HISTORIC PRESERVATION PLAN

WILLOW GROVE CEMETERY

New Brunswick, Middlesex County, New Jersey

FOR

City of New Brunswick

Department of Engineering City Hall 78 Bayard Street New Brunswick, New Jersey 08901

BY

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WILLOW GROVE CEMETERY

MORRIS STREET, NEW BRUNSWICK MIDDLESEX COUNTY, NEW JERSEY

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Frontispiece: Courtesy of Historical Archives of the New Brunswick Public Library

PROJECT DIRECTORY

PROJECT

HISTORIC PRESERVATION PLAN WILLOW GROVE CEMETERY Morris Street New Brunswick, Middlesex County, New Jersey

CLIENT

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CONDITIONAL STATEMENT

The statements and opinions expressed herein are solely for the use and information of the City of New Brunswick. The opinions reflect the professional judgment of Registered Architects and Professional Landscape Architects performing services that are usual and customary. These services are performed with care and skill ordinarily used by other Registered Architects and Professional Landscape Architects when dealing with similar historic sites at the same time and in the same or similar localities. Conclusions drawn in this report are based on those conditions and surfaces that were accessible to the unaided visual observations of the Architect and Landscape Architect. No warranties or guarantees can be inferred from, or implied by, the statements or opinions contained in this report.

EXECUTIVE SUMMARY

The Historic Preservation Plan for the Willow Grove Cemetery is a preservation planning document that will serve the City of New Brunswick in planning future maintenance, repair and restoration work at the Cemetery based on its historical significance and evolution and its existing conditions. The Willow Grove Cemetery is a five-acre site that consists of three individual burial grounds, the Presbyterian cemetery, Cheesman (Central) cemetery and Willow Grove cemetery. Today, the care and maintenance of the cemeteries has come under the responsibility of the City of New Brunswick. The first burial ground established at this site was the Presbyterian cemetery, which was established in 1837 in conjunction with the Baptist Church. The Willow Grove cemetery was established in 1851 and occupies the largest portion of the site. It also includes many of the Cemetery's most notable burials, including a special section for Japanese students who died while attending university in the region. The Cheesman, or Central cemetery, was established in 1868 by members of the Cheesman family. Together, the cemeteries are significant for their grave markers, which vary greatly in condition, and their association with the history and development of New Brunswick. Willow Grove Cemetery is listed on the New Jersey and National Registers of Historic Places as part of the Livingston Avenue Historic District.

The Historic Preservation Plan summarizes the history and development of the Willow Grove Cemetery, analyzes the overall conditions of the landscape and its elements including its pathways and grave markers, and makes recommendations for its preservation and repair. The plan addresses any conditions that might threaten the historical integrity of the landscape and grave markers, and also provides a broad picture of conditions and recommendations that will ensure its long-term preservation as an historic open space within this city.

The Introduction identifies the need for the preparation of a Historic Preservation Plan for the Willow Grove Cemetery and outlines the scope of the study. It places the Cemetery in the context of its surroundings within New Brunswick, a busy city located in Middlesex County, New Jersey.

The **Developmental History** provides a brief history of the City of New Brunswick and of the three cemeteries since their establishment and development in the mid-nineteenth century. Each portion of the cemetery is addressed individually and also as part of the whole Willow Grove Cemetery as it exists today. The cemetery's significance as a nineteenth century garden cemetery is discussed.

The Site Analysis summarizes the findings of in-field investigations by the project team which includes architectural conservators for the grave markers and landscape architects. The conditions assessment includes documentation and description of features including the landscape itself, trees, shrubs, markers, fencing and walling. The significant features of the cemetery site are identified, and include the pathways, grave stones and portions of the fence. This section includes specific reports including a Historic Landscape Assessment, a Grave Markers Assessment and an Archaeological Investigation and Assessment.

The **Conclusions and Recommendations** draw from the evaluation of the existing conditions and the identified needs. These conclusions and recommendations are based on the information available at the time of this report, and help to form the detailed treatment plan, which is the basis for estimates of probable cost. The preliminary conclusions and recommendations include recommendation for circulation and access as well as plantings.

1. INTRODUCTION

1.1 Scope of Study and Statement of Purpose

The City of New Brunswick is interested in enhancing the use of the Willow Grove Cemetery as a public park open for the enjoyment of its residents and would like to determine the appropriate means of preserving the Cemetery while also providing a passive recreational use to what is a green oasis within an urban fabric. The goal of all future work at the Cemetery is to make it more accessible to the public and to function better as a public amenity while also being respectful of its history and its historical material fabric. The City of New Brunswick sought to prepare a Historic Preservation Plan for the site that chronicles its history and significance, assesses its existing conditions and makes recommendations for its future preservation and use. Connolly & Hickey Historical Architects and key consultants were chosen by the City of New Brunswick to prepare this planning document.

The Historic Preservation Plan provides a historical overview of the site and the three cemeteries in the context of their surroundings, develops periods of significance and interpretation, and identifies significant features. It documents existing conditions including the preparation of a site survey, evaluates the conditions of the historic materials and landscape features, and will make recommendations for preservation and rehabilitation including addressing use of the site for passive recreation. All recommendations will be developed so that the proposed work complies with the Secretary of the Interior's *Standards for the Treatment of Historic Properties* including the <u>Guidelines for the Treatment of Cultural Landscapes</u>. The final recommendations will be translated into a schematic design for the site so that the City can proceed with making the site more accessible and functional as a public park. The plan will include such components as grave markers, paths, fencing, lighting, barrier-free access and other important considerations as determined through the planning process.

The historical overview places the current Willow Grove Cemetery, a merger of three historic cemeteries, within a context relating it to its place in the history and development of the City of New Brunswick. The overview also addresses the site's place in the history of landscape architecture and burial ground trends. Information pertaining to the history and evolution of New Brunswick and the Willow Grove Cemetery was obtained primarily from readily available sources including the New Brunswick Public Library and the Archives at the New Brunswick Public Library. Additionally, the project team was provided access to the files of the Department of Engineering of the City of New Brunswick, which currently holds all files pertaining to Willow Grove Cemetery including previous plans and correspondence. Finally, the project team contacted the First Presbyterian Church in New Brunswick, and it was determined their records duplicate those found at the Library and Engineer's office. Research will continue during the next phase of the report and will include the files at Rutgers University Library.

The first step of the assessment was undertaking a professional land survey. This survey included documenting features of the landscape, grave markers, family plot boundary markers, existing paths, lighting, property boundaries, topographic elevations, plantings, trees, foundation remains, fencing, walling, identifiable irrigation systems, surface conditions and improvements. The survey was generated between February and April of 2010.

Each consultant, Katherine E. Cowing of Connolly & Hickey Historical Architects, J. Christopher Frey and Shelby Splain of Keystone Preservation Group, and John M. Thomas of John Morgan Thomas Landscape Architects P.C, visited the site twice between February 2010 through April 2010. Connolly & Hickey Historical Architects reviewed the overall site and materials, Keystone Preservation Group reviewed the grave markers and John Morgan Thomas Landscape Architects reviewed the landscape architecture components.

On-site evaluations included the overall site and existing site features from the ground level. Using the professional land survey as a base map, the project team documented the existing condition of their

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1. INTRODUCTION

component of the site through written notes, hand sketches and photographs. Detailed destructive testing, probes and vertical access were beyond the scope of this report. A detailed tree hazard analysis was beyond the scope of this report.

1.2 Location

The Willow Grove Cemetery is located in the center of the City of New Brunswick. New Brunswick is located in the eastern center of the state of New Jersey in Middlesex County. The Raritan River forms the northern border of the city, and has played an important role in New Brunswick's development since its first settlement in the seventeenth century. New Brunswick is positioned within the Piedmont physiographic province. The Piedmont province, approximately 1,600 acres, covers one-fifth of the State, extending southwest from the Hudson and Delaware rivers between the Highlands and the Inner Coastal Plain. It is characterized by rolling plains divided by higher ridges.¹ This portion of the state is heavily populated, with about two-thirds of New Jersey's citizens residing here.

The City of New Brunswick is the county seat of Middlesex County. It is bordered by Piscataway, Highland Park, and Edison to the north, North Brunswick to the southwest, East Brunswick to the southeast, and Franklin Township in Somerset County to the west. It is bisected by the New Jersey Turnpike providing access from Delaware to New York City and U.S. Route 1, a major north/south corridor stretching from Maine to Florida. Along its northern border, County Route 18 has recently been rehabilitated into a limited access highway and provides direct access to both aforementioned major highways. The City is densely populated covering slightly less than six square miles with 48,573 residents according to the 2000 United States Census. It is home to Rutgers University, The State University of New Jersey, as well as a number of premier healthcare facilities including University of Medicine & Dentistry of New Jersey and Robert Wood Johnson University Hospital.

Willow Grove Cemetery is at the eastern edge of the main commercial district. It is located on Morris Street between George Street and Livingston Avenue, adjacent to the Public Library and the historic Henry Guest House. It is one block from New Street, one of the main streets within the commercial district, and five blocks from the NJ Transit and Amtrak train station.

¹ New Jersey Geological Survey Information Circular; available from <u>http://www.state.nj.us/dep/njgs/enviroed/infocirc/provinces.pdf;</u> Internet; accessed May 2010.

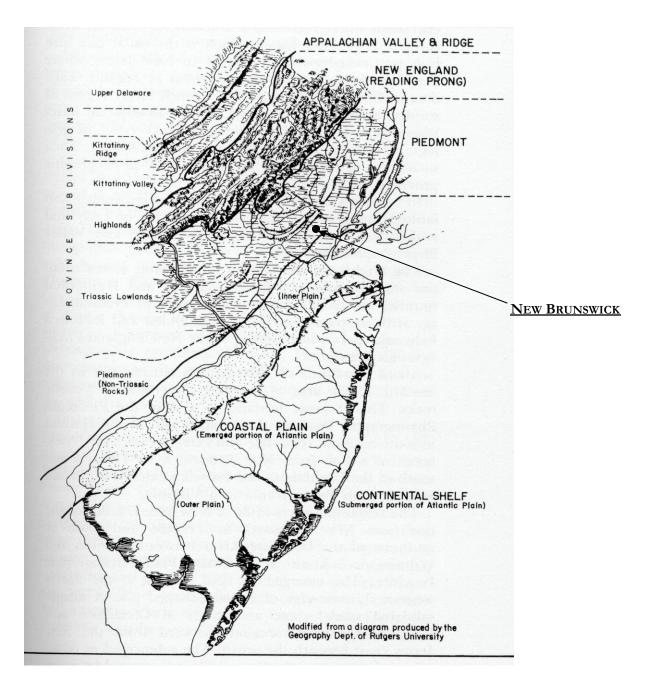




Figure No. 1 Physiographic Location Map

Credit: Geographical Department, Rutgers University. *Physiographic Provinces* of New Jersey. New Brunswick, New Jersey.



WILLOW GROVE CEMETERY



Figure No. 2 Aerial View of New Brunswick, 2010

Aerial view of New Brunswick focusing on area surrounding the Willow Grove Cemetery.

Credit: Image provided by Google Earth, 2010.

2.1 Historical Overview

2.1.1 City of New Brunswick

The history of New Brunswick is not meant to be all-inclusive, but examines the historical trends of the region and how the area developed based on the surrounding influences. This information will show that the Willow Grove Cemetery, located at Morris Street between Livingston Avenue and George Street in downtown New Brunswick, New Jersey, was a product of its time and place.

Originally inhabited by members of the Lenape Indian tribe, the greater Raritan River valley region was first explored by European settlers in the sixteenth century. In the late 1660s, the English took over the area from the Dutch, and proprietor George Carteret assumed jurisdiction over what had become the province of East Jersey, which included the future lands of New Brunswick. The earliest settled towns in the region included Perth Amboy, Piscataway and Woodbridge.² The earliest settlers in the New Brunswick area more specifically arrived by the 1670s. In 1679, Dutch traveler Jasper Danckarts passed through New Jersey, noting that only a few isolated farms were located along the north side of the Raritan, with an even sparser population to its south side. He specifically recorded Cornelius Van Langevelt, originally of New York, established on the site of what would later become New Brunswick.³

New Brunswick's first settlers arrived one-by-one through the late years of the seventeenth century. Undoubtedly the most famous of these settlers was a New York merchant named John Inian. In June 1681 Inian and his associates purchased a 10,000 acre tract of land on the south side of the Raritan River from a group of local Indians. The tract stretched along the river from what is today New Brunswick to almost Bound Brook.⁴ Several months later, on November 1, 1681, Inian and his companions obtained title to this tract from the executors of Sir George Carteret. This large tract was surveyed and laid out into nineteen tracts. For the most part, each tract contained about one-half mile of riverfront with two miles of depth.⁵ The lots became known in history as the "Raritan lots." John Inian purchased two adjacent lots, approximately 1,280 acres of land, which became the first official purchase of land in what is now the City of New Brunswick.⁶

Shortly after taking up residence in 1681, Inian began providing boats for a ferry service across the Raritan. In 1686 Inian received a royal charter for his ferry service⁷ and received exclusive rights to its operation in 1687.⁸ The ferry crossed from above Raritan Avenue to Highland Park to the foot of Albany Street,⁹ the site of the present-day Albany Street Bridge. Inian's ferry was greatly influential to the region, and along with several other ferry routes in New Jersey at the time, it helped to create a direct land route from New York to Philadelphia.¹⁰ Due to Inian's influence in land holdings and ferry service, the New Brunswick area was known as "Inian's Ferry" into the 1720s.¹¹

In the decades following Inian's settlement, an ever-increasing number of settlers arrived in the region, attracted by the Raritan River and the rich soil between it and the Delaware. Many of Inian's Ferry's first settlers were Dutch farmers migrating from Long Island and New York. Even in its earliest days, though,

² Lurie, 519.

³ Listokin, 4.

⁴ Listokin, 4 and Wall, 11.

⁵ Wall, 11.

⁶ Wall, 11 and History of Middlesex County Vol. 1, 279.

⁷ Listokin, 4.

⁸ Benedict, 55.

⁹ Wall, 16.

¹⁰ Listokin, 4

¹¹ History of Middlesex County Vol. 1, 280.

New Brunswick was a diverse settlement, also attracting Flemish, English, Scottish, German and French settlers.¹² Unlike other typical Middlesex County settlements, Inian's Ferry was not settled in an organized and planned manner. Its settlers built on the most convenient parts of their property with no restrictions. The first streets to settle were Burnet Street, along the river, and Albany Street, connecting the ferry to form the first portion of the north-south route between the Raritan and Delaware Rivers.¹³

The New Brunswick area grew significantly throughout the early decades of the eighteenth century. In 1715, settler James Alexander arrived in New Brunswick, and in 1730, he wrote about the changes the years had brought, stating:

⁶⁹In 1715 there were but 4 or 5 houses between Inian's Ferry and the Delaware River, but now the country is settled very thick; as they go chiefly on the raising of wheat and the making of flour, and as New Brunswick is the nearest landing it necessarily makes the storehouse for all produce that the send to market; which has drawn a considerate number of people to settle there, insomuch that a lot of ground in New Brunswick is grown to be so near so great a price as so much ground in the heart of New York.²⁰¹⁴

Industry and a well-situated location continued to steadily draw settlers into the eighteenth century.

It was with this growth in mind that its citizens petitioned to become a municipality in 1730. While its population at the time did not yet exceed a few hundred citizens, the petitioners urged the grant of a charter based on New Brunswick's status as an important commercial location. The charter stated: "that the said town is standing near the head of a fine navigable river, being the most convenient place for shipping off the produce of a large and plentiful country lying on the back thereof. Is a place of very considerable trade and commerce and confirmed by these petitioners by name…" The settlement was granted its Royal Charter by King George II on December 30, 1730. Now officially called "New Brunswick" its original territory encompassed 110 square miles, including the present-day townships of South and North Brunswick (its current boundaries were established in 1929).¹⁵

The waterfront was the center of all the city's major activities in the early-eighteenth century, as its economy was based on its position at the head of deep-water navigation on the Raritan River. In 1748, Professor Peter Kelm of University of Abo in Finland visited the colonies and described what he found in New Brunswick:

"The town extends north and south along the river. The town-house makes a pretty good appearance. The town has only one street lengthwise, and at its northern extremity there is a street across. Both of these are of considerable length. One of the streets is almost entirely inhabited by Dutchmen who came hither from Albany, and for reason they call it Albany Street...The greater part of New Brunswick's trade is to New York, which is about forth English miles distant. To that place they send corn, flour in great quantities, bread, several other necessities, a great quantity of linseed, boards, timber, wooden vessels, and all sorts of carpenter's work. Several small yachts are every day going backward and forward between these two towns. The inhabitants likewise get a considerable profit from the travelers who every hour pass through on the high road."¹⁶

New Brunswick had become an important port and transshipment point between two major cities, New York and Philadelphia, and all of its major activities centered at the river. The city's industries, commercial enterprises and residences located along the waterfront.

¹⁵ Lurie, 567.

¹² NR Nom Sect 8 page 1, Listokin, 5.

¹³ Listoken, 5.

¹⁴ Listokin, 5-6.

¹⁶ History of Middlesex County New Jersey Vol. 1, 281.

While commerce and trade continued to grow throughout the remainder of the eighteenth century, New Brunswick also began to establish itself in other ways. A mail service was established in 1733, when it was announced that citizens could pick up their mail at James Neilson's home. By 1750, the city had three established religious congregations, the First Dutch Reformed Church (1717), the Presbyterian Church (1726) and the Episcopal Church (1742). A particularly significant moment was the founding of Queen's College in 1766 (renamed Rutgers College in 1825); it was at that time only the eighth institution of higher learning in the American colonies. In 1776, a local doctor, John Cochrae, helped to found the New Jersey Medical Society here, the first of its kind in the nation.¹⁷ The presence of such organizations within the city limits has certainly influenced its development and character since, as New Brunswick continues to be known for its educational and health institutions.

As one of New Jersey's major cities leading into the American Revolution, and due to its strategic geographical position, New Brunswick played an important role in the war. As a central point within New Jersey, directly between Philadelphia and New York, New Brunswick was often "the separating point" between the two armies as they traveled across the colony. In November 1776, George Washington arrived in New Brunswick with about 3,000 troops, but, far outnumbered by the British, he was forced to retreat towards the Delaware. Over 5,000 British troops remained positioned in New Brunswick, remaining in the city from December 1776 until June 1777.¹⁸ At the end of this Revolutionary period, New Brunswick came under State rule, and with the first charter obtained from the State Assembly in 1784, it became a city, at this time also including present-day North and East Brunswick.¹⁹

New Brunswick suffered badly during the war as a result of its occupation, and many of its early buildings were damaged or destroyed entirely. Fortunately, the restoration of peace also brought about a significant rebuilding effort, as well as revival of business and travel between New York and Philadelphia and therefore through New Brunswick. By the turn of the century, New Brunswick's population was about 2,000 citizens and it was noted as an important commercial area due to its shipping trade.²⁰ It is said that "As many as 500 conestoga wagons, carrying as much as 28 barrels of flour each, entered New Brunswick in a single day. From the City, goods such as corn, flour, linseed and lumber were shipped to New York or the West Indies."²¹ In 1807, the Bank of New Brunswick was established, becoming the third bank organized in New Jersey. This was a clear indication of the city's prosperity as a trade center during this period.²² The city steadily grew throughout the first decade of the nineteenth century, reaching 3,042 citizens in 1810.²³ By 1812 a new market house had to be built to accommodate growing trade in New Brunswick.

As with many cities in the United States during this period, the most significant changes came to New Brunswick due to developments in transportation. In 1804 the Trenton and New Brunswick Turnpike Company was chartered. The turnpike, which includes present-day Livingston Avenue, was completed in 1807, and ran from Trenton to New Brunswick.²⁴ Travel on these early roads was slow, though, and soon new methods were brainstormed for the transportation of goods. In 1804, the first record of any canal building activities was recorded, when an article published in New Brunswick's *Guardian* newspaper listed an act to incorporate "certain persons for the purpose of opening a communication by water from the tidewater of the Raritan river at or near New Brunswick, to the tidewater of the Delaware River, at or near Lamberton,

- ¹⁹ History of Middlesex Vol. 1, 286.
- ²⁰ History of Middlesex Vol. 1, 282, 287.

²³ History of Middlesex Vol., 1, 288.

¹⁷ 52 Historical Notes.

¹⁸ 52 Historical Notes.

²¹ 52 Historical Notes.

²² 52 Historical Notes.

²⁴ NR Sect 8, pg. 2.

now included in Trenton."²⁵ While a proposed route for the canal was reported, nothing came of this earliest proposal until the 1820s. However, one of the most important transportation developments of the next several decades was the successful application of steam for the purposes of travel. John R. and Robert James Livingston purchased the right to navigate the waters of the Raritan from New York to New Brunswick, and placed on the route a steamboat named the "Raritan." In 1818, Thomas Gibbons placed his "Bellona" on the same route.²⁶

By 1828, the city's population had grown to 5,000 residents, with 750 dwellings and over a hundred stores to fulfill their needs. With this significant growth, interest in a canal again grew. The need for better transportation was essential as industry grew, and in 1820 the Delaware and Raritan Canal Company was chartered.²⁷ The Company was incorporated in 1830, and the canal constructed and opened for traffic in 1834.²⁸ The canal traveled sixty-six miles from New Brunswick to the Delaware River. The canal was utilized heavily in its early years. This growth only continued with the arrival of the railroad in the same decade. The New Jersey Railroad Company completed its line to Newark in 1834, and the first locomotive reached New Brunswick in January 1836.²⁹ Around 1839, the Camden and Amboy Railroad Company completed its route from Bordentown through Trenton with a connection at the New Jersey Railroad at the New Brunswick station.³⁰

The rapid growth in transportation through the canal and railroad in the 1830s had unexpected consequences. By 1860 the city's importance as a commercial center had significantly declined, as their development deprived the city of its importance as a transshipment point.³¹ Now, farmers were able to sell their products direct to market.³² Fortunately, these same changes created other employment opportunities for New Brunswick's citizens. While industry had existed to some extent in New Brunswick since its earliest years, with mills present since the late-seventeenth century, it was with the completion of the canal and railroad systems in the 1830s that New Brunswick is considered to have reached its "industrial awakening."³³ The next several decades brought rapid industrial growth throughout the state, and New Brunswick was a reflection of this trend. The city became a center for manufacturing including rubber goods and wall paper.³⁴ In fact, Martin A. Howell has been called by one author "the father of the foundation of the present industrial life of New Brunswick," as the founder of the first manufactory built in New Brunswick for the production of wallpaper in 1837.³⁵ In 1839, Horace H. Day followed with the founding of the New Jersey Rubber Shoe Company.³⁶

One result of this growth was a focus on civic improvements in the city as its population continued to grow. Such improvements included the introduction of gas lighting in 1853 and the introduction of a steady water supply in 1859.³⁷ The presence of industry in the city as well as an influx of residents also greatly changed the configuration of New Brunswick. The city successfully transitioned into a manufacturing center and its factories so transformed the waterfront that it was no longer a desirable residential and commercial area. This spurred a shift away from the waterfront into outlying areas of the city which had previously been

³³ Wall, 315.

²⁵ Wall, 83.

²⁶ History of Middlesex County, Vol. 1, 292-93.

²⁷ 52 Historical Notes.

²⁸ Wall, 86.

²⁹ Wall,88.

³⁰ NR Sect 8, pg 1.

³¹ Thompson, 11.

³² History of Middlesex County New Jersey Vol. 1, 295.

³⁴ Thompson, 11.

³⁵ Wall, 316.

³⁶ 52 Historical Notes.

³⁷ Thompson, 11.

farmland. It was during this period that the area currently encompassing the Willow Grove Cemetery was planned and mapped. In 1836, Abraham Suydam and James Lorimer Graham bought up most of the farmland still within the city's limits, and employed Daniel Ewen to draw a plan for the city. The map Ewen produced was approved in 1837 and the remaining portions of the city were developed according to its plan.³⁸ The city's influx of new workers was easily able to fill these newly planned streets, with New Brunswick's population growing from 11,300 citizens in 1860 to 17,000 by 1870.³⁹

As New Brunswick entered the twentieth century, it only continued this rapid growth. In 1900, the city recorded a population of 20,006, and it grew to 32,006 by 1920.⁴⁰ New residents were attracted by such advantages as cheap and still plentiful land, a variety of transportation options, numerous banks and up-to-date utilities including an unlimited water supply from the City Works. In addition to an influx of immigrant workers to work at the factories, the city became home to an increasing population of middle and upper-class businessman who settled on grand streets like Livingston Avenue. This was a thriving period for the city, and it enjoyed a great amount of success throughout the early part of the twentieth century.

Unfortunately, the years of the Depression through World War II brought many difficult changes to the city and its character slowly changed. First, the combined events effectively put a stop to building activity in areas like Livingston Avenue for more than fifteen years.⁴¹ Then, after World War II, New Brunswick was greatly affected by changes in transportation and suburbanization. Along with the rest of the nation, New Jersey became increasingly automobile dependent, due to the construction of intricate highway systems. These newly built roads served to draw people out of downtown city centers and into rapidly expanding suburbs. In New Brunswick, specifically, Route 1 was constructed to the east of the city, and soon the New Jersey Turnpike, the Garden State Parkway and Routes 1 and 9 were also built at its outskirts. In the 1960s and 1970s, the result was a declining population and an empty commercial downtown which little resembled its success only decades earlier.

Like many cities during these years, New Brunswick entered a period of urban renewal in the 1970s in an effort to improve its depressed downtown. In recent decades, the commitment of New Brunswick's educational, medical and industrial institutions such as Rutgers University, Robert Wood Johnson University Hospital, and Johnson & Johnson, has done much to contribute to the city's stability and improvement. New Brunswick's dedication to revitalization continues into the present. Projects towards this end include large-scale projects such as the continued expansion of Rutgers University, as well as smaller projects such as continued interest in the improvement of the city's remaining open spaces including the historic Willow Grove Cemetery.

2.1.2. Rural Cemetery Movement

The rural cemetery movement occurred during a period of burial reform in the early-to-mid-nineteenth century. In the eighteenth century and the early period of the nineteenth century, the dead were generally interred in family plots on private lands, in the burial grounds associated with the local church, in public burial grounds as well as in potter's fields. In New Jersey, the burial grounds from this period showed regional influences and were distinguished from one another by the local craftsmen who were influenced by local traditions and customs. For example, the grave markers in Essex, Union, Middlesex and parts of Morris County showed carving traditions that were influenced by settlers from New England, where grave markers

³⁸ NR Sect 8, pg 2.

³⁹ NR Sect 8, pg. 3.

⁴⁰ NR Sect 8, pg. 5.

⁴¹ NR Sect 8, pg. 8.

in Bergen and Passaic Counties were cut by Dutch stone carvers.⁴² During the early-nineteenth century, the carvings of markers changed to reflect changes in religious attitudes, such as the Great Awakening, a changing perspective on death in general, changes in carving style, and a more consumer-based culture seen as a result of overall prosperity during the Early National Period.⁴³

By the early-nineteenth century, the burial grounds associated with now urban churches became overcrowded and unsanitary which influenced significant burial reform during this period. Such changes included how new cemeteries were designed as well as how they would be managed. In New Jersey, such early reform took place at four cemeteries established in the 1830s and early 1840s: the Jersey City and Harsimus Cemetery, the Trenton Cemetery Company and the Mercer Cemetery Company, also in Trenton.⁴⁴ Previously, the church was charged with the duty of new burials and as conditions were crowded, particularly since urban growth tended to hem in burial grounds that were once open fields, limited space was normal. In reaction to these conditions, private citizens with the help of legislation at the state government level, created private cemeteries companies to design, manage and maintain urban cemeteries in undeveloped sections of a city. These companies were generally not governed by a church or congregation but by a board of trustees. These trustees were chosen or elected by those who owned lots within the cemetery.⁴⁵ In the design of these new cemeteries, sites were chosen away from the city center, and the plots were laid out in a grid system. Larger family plots were typical where single plots were more prevalent in the eighteenth and early-nineteenth centuries.⁴⁶ As the success of these early cemetery companies became evident, the growth of private cemeteries in rural areas became more prevalent. The development of these early cemetery companies in New Jersey overlapped with the rural cemetery movement that was widespread across the country in the midnineteenth century.

The rural cemetery movement is generally considered to have been born through the establishment of Mount Auburn Cemetery in Boston Massachusetts in 1833. This is considered the first of the rural cemeteries and was designed not only for the internment of the dead but also for the pleasure of the living.⁴⁷ This was followed by Laurel Hill Cemetery in Philadelphia in 1836, and Greenwood Cemetery in Brooklyn in 1838.⁴⁸ These cemeteries were developed to be park-like, were open to wealthy families and those of moderate income, and the more prominent citizens often hired architects to design their mausoleums, obelisks or sculpted monuments. Where the markers within the eighteenth and early-nineteenth-century burial grounds were of local stones of a simplified design, the use of granite and other more expensive stones, which had to be imported from other states, were often used. In addition, plots were often marked with gates, iron fencing and other sculpture.⁴⁹

The landscape of the cemeteries was often of a deliberate design incorporating varied topography, separate drives and walking paths, and was generally removed from the more densely populated areas of the cities.⁵⁰ According to Meg Green in her book, *Rest In Peace: A History of American Cemeteries*, "In these rural cemeteries, designers emphasized nature through grand entry gates, winding paths, lakes, gentle hills, trees, and many

⁴² Veit, Richard F., and Mark Nonestied, New Jersey Cemeteries and Tombstones: History in the Landscape, (New Brunswick, NJ: Rivergate Books, 2008), 39.

⁴³ New Jersey Colonial Gravemarkers, 54 – 55.

⁴⁴ Veit, 76.

⁴⁵ Veit, 78-79.

⁴⁶ Veit, 80.

⁴⁷ "The Rural Cemetery", *Encyclopedia of Death and Dying*. Available from the Internet: <u>http://www.deathreference.com/Bl-Ce/Burial-Grounds.html</u>. Accessed: 27 September 2010.

⁴⁸ "1833-1875: Rural Cemetery Movement", *Pennsylvania Historical and Museum Commission*. Available from the Internet: http://www.governor.state.pa.us/portal/server.pt/community/developmental history of pennsylvania cemeteries/1879/1833-1875 rural cemetery movement/279989. Accessed: 27 September 2010.

⁴⁹ "1833-1875: Rural Cemetery Movement", Pennsylvania Historical and Museum Commission.

⁵⁰ "1833-1875: Rural Cemetery Movement", *Pennsylvania Historical and Museum Commission*.

original monuments."⁵¹ These cemeteries were increasingly viewed as public gardens and were essentially some of the first large open public spaces in cities soon influencing the creation of city parks and park systems.⁵²

According to Richard Veit and Mark Nonestied's book, *New Jersey Cemeteries and Tombstones: History in the Landscape*, Willow Grove Cemetery in New Brunswick was a popular cemetery and "became the leading burial ground for mid-nineteenth-century New Brunswick, with many of the city's elite resting under elaborate monuments."⁵³ In addition, the cemetery, similar to other garden cemeteries, "encompassed members of all social classes and ethnic backgrounds."⁵⁴

By the 1860s maintenance for these rural cemeteries became increasingly difficult,⁵⁵ and they were becoming overcrowded as their room for growth was encroached upon by the overall growth of the city.⁵⁶ The original vistas were becoming interrupted and the open spaces crowded by the various monuments and obelisks that had been constructed since their development. These changes led to the lawn park cemetery, which included fewer monuments and relied more heavily on landscape.⁵⁷

The lawn park cemetery was similar to the rural cemetery; however, the landscaping changed and the size and the style of markers were more controlled and generally of a smaller scale. They were designed more on the scale of a park, which had gained in popularity in the late-nineteenth century, and had broader curving paths incorporated lakes and open lawns.⁵⁸ The lawn park cemetery also reflected a change in the management of the cemeteries. For the rural cemetery, maintenance of plots, markers, monuments, etc. were the responsibility of the lot holder which led to disarray in the level of maintenance throughout these cemeteries. For lawn park cemeteries, personnel were employed to help maintain all of the plots within the cemetery, creating a more professional approach to cemeteries, their management and operation.⁵⁹

2.1.3 Willow Grove and adjacent Cemeteries

Introduction

Today, the Willow Grove Cemetery site as discussed here is actually the combined site of what originally were three separate and independent smaller cemeteries. The Willow Grove Cemetery, located to the west end of the site closest to Livingston Avenue, was founded in 1851. The Cheesman or Central Cemetery, founded in 1868, is located in the center of the site. The Presbyterian Cemetery,⁶⁰ located to the east, is the oldest burying ground on the site, as some of its grave markers were relocated from Burnet Street to the present site in 1837. The use of "Willow Grove Cemetery" to describe the site as a whole came about in the twentieth century.

The period of the site's growth in the nineteenth century, extending from the first burials for the Baptist Church in 1837, to the founding of the Central Cemetery in 1868, was a time of significant change and growth both in New Brunswick and in the Livingston Avenue area more specifically. As discussed in *Section*

⁵² Greene, Meg. Rest In Peace: A History of American Cemeteries, (Minneapolis, MN: Twenty-first Century Books, 2008), 35.

⁵⁹ Veit, 98-99

⁵¹ Greene, Meg. Rest In Peace: A History of American Cemeteries, (Minneapolis, MN: Twenty-first Century Books, 2008), 35 - 36.

⁵³ Veit, 96.

⁵⁴ Veit, 96.

⁵⁵ Greene, 40.

⁵⁶ Veit, 98.

⁵⁷ Veit, 4.

⁵⁸ Veit, 98.

⁶⁰ The Presbyterian Cemetery was originally part of also the Baptist Church cemetery and is commonly referred to as the Presbyterian Cemetery because the Baptist Church moved their graves and sold their portion of the property.

2.1.1 City of New Brunswick, developments in transportation and then industry transformed New Brunswick in the middle decades of the nineteenth century. Up to this time, the area where Willow Grove now sits was a farmland area on the outskirts of the city's downtown. It was with the transformation of the city's waterfront beginning in the 1830s that this outlying portion began to see residential and commercial development.

When the Baptist and Presbyterian Churches relocated their burial grounds to the site in 1837 and 1846, respectively, the surrounding area had only just been mapped out for future development. The Livingston Avenue area and its cross streets was not officially laid out and opened for development until the 1850s and 1860s, during which period the Central and Willow Grove cemeteries were incorporated and located here. In this period of growth, the rural garden cemetery site would have acted as a welcome open, green space within the rapidly developing area. As the Livingston Avenue area became home to many of the city's middle and upper-class residents, the Central and Willow Grove cemeteries in particular became the final resting place for many of the city's most important citizens.

Presbyterian Cemetery

As noted above, at the time that the site was first developed as a burial ground in 1837, this entire area of the city remained primarily farmland. Historian John Wall referred to the area as "Richmond's Meadows" the name describing the area's character at this time. The land could be traced back to its original purchase by Cornelius Longfield in 1678. After several transfers, the property came into the possession of John Van Nuys in 1727, who paid 800 pounds for one-hundred acres of farmland between what is now Livingston Avenue and Remsen Avenue. Robert Morris owned most of the property that stretched from Livingston Avenue to Nichol Avenue. In 1837, Peter Runyon purchased a portion of land from Morris' estate.⁶¹

By this time, several religious congregations had been established in New Brunswick, including the Baptist and Presbyterian churches. While in recent years this portion of Willow Grove has become known as the Presbyterian, it was actually first developed in conjunction with the Baptist Church, who purchased the property in 1837. In his book, *The Chronicles of New Brunswick 1667-1931*, Wall describes the Baptist church's interest in the property, stating that: "The agreement for sale of lot having been authorized December 10, 1835, a cemetery lot on the corner "formed by the west line of George Street and the south line of Morris Street in this city was purchased and the dead removed from the old lot to the new burying ground…"⁶² The deed was dated April 4, 1837 and granted to the Baptist Church for a cost of \$300.00. It is assumed that the two churches split the cost of the purchase.⁶³

The Baptist Church used the portion of the property that is adjacent to George Street. Today, a residence and part of the Hope VI project are located on this former site. In 1846, the Presbyterian Church decided to remove bodies from their old burial ground on Burnet Street (which by then was overwhelmed by the construction of the Delaware & Raritan Canal), to their shared burial ground with the Baptist Church.⁶⁴ These stones dated back to the mid-eighteenth century, and can today be found in the southeast portion of the Presbyterian cemetery within Willow Grove.

A Directory of the City of New Brunswick 1855-56 describes the shared property stating: "Connected with all the older churches, is a burying ground. Since Cemeteries have become common, and the grounds filled up or otherwise occupied, resting places for the dead have been prepared in different parts of the City. The First Presbyterian and Baptist Churches, have a cemetery, within the same enclosure, but separated by a broad walk. The one (Baptist) is common to the whole congregation – the other is laid out in lots, and arranged and

⁶¹ From files of Office of City Engineer; NJ Historical Commission Conservation of Historic Materials Grant 2003.

⁶² Wall, 122.

⁶³ Terrence H. Seamon, The Willow Grove Cemetery Complex: A History in New Brunswick (the author: 1978).

⁶⁴ Boyd, 40.

embellished with an effect appropriate to the solemn association of the place. This cemetery occupies the corner of George and Morris Streets, and extending along George Street to Lyell's Brook."⁶⁵

On April 3, 1878, the Baptist Church sold its portion of the burial ground to Simon Van Wick for \$150.00 and removed the bodies to another site.⁶⁶ In the 1890s, this land along George Street was sold for six large lots,⁶⁷ and as noted residences and the Hope VI project are now located there.

The relocated burials of the Presbyterian Cemetery primarily occupy the southwest corner of the current site and contain some of the oldest grave markers within the cemetery. Some of these date to prior to the American Revolution. The markers are of the type typical for burial grounds in the mid-eighteenth to earlynineteenth centuries. Their placement is more crowded and reflective of the placement of individual plots rather than family plots found within the other sections of the cemetery. The Presbyterian Cemetery continued to be developed in the mid-to-late-nineteenth century. The markers and their placement, generally located in the northeast corner of the site, followed the design influences of the period and are compatible with those found in the Willow Grove and Cheesman sections.

Notable individuals buried within the Presbyterian cemetery section include Colonel James Neilson and his family, and John Acken, as well as several politicians and church leaders. Colonel Neilson was a member of a prominent New Brunswick family with ties to the area prior to the American Revolution. He was the son of Colonel John Neilson who was a prominent businessman in New Brunswick and a trustee of Rutgers College. James Neilson was also a trustee of Rutgers, donated large tracks of land to the college, served during the War of 1812, and was himself a prominent businessman. He built Wood Lawn Mansion, the current home of the Eagle Institute of Politics, which is a part of Rutgers University.⁶⁸

Willow Grove cemetery

The Willow Grove cemetery was the next portion of today's greater site to be developed as a burial ground. Most of the land on which this cemetery now sits was purchased between 1847 and 1849 by Ann Croes and Ira C. Voorhees. The Willow Grove Cemetery Association was incorporated on April 4, 1850 and a formal charter was granted to the Association on February 12, 1851.⁶⁹ The first officers of the association were Nicholas Wyckoff, president, Lewis Applegate, John Clark, Johnson Letson, John Dety, Benjamin Ackerman and Tunis Noagland.⁷⁰

While the exact design of the cemetery has not been determined, the Associations original byelaws give some idea as to their intention for the site. The byelaws stated that a fifty cent assessment would be made on each plot every five years and that no more bodies would be interred until such assessment was made.⁷¹ They went on to state that the plot owners were allowed to erect monuments and to decorate as they pleased with only two listed exceptions. The first was that they were not to erect fencing or railings that were over three feet high, and the second was that they were not allowed to plant memory trees.⁷² *A Directory of the City of New Brunswick 1855-56* gives a small description of the site several years after its creation, stating: "There is another [adjacent to the Baptist and Presbyterian cemetery], the Willow Grove Cemetery, a little west, and occupying

⁶⁵ Directory, 32.

⁶⁶ Seamon.

⁶⁷ Sect 7, pg. 17.

⁶⁸ The Wood Lawn Mansion. Available from the Internet: <u>http://www.eagleton.rutgers.edu/about/woodlawn.php</u>. Accessed: 4 October 2010.

⁶⁹ Seamon, 12.

⁷⁰ From files of the City Engineer; unknown document: Willow Grove Cemetery; Prepared for Free Public Library City of New Brunswick, N.J.

⁷¹ Seamon, 3.

⁷² Willow Grove Cemetery Association at New Brunswick, 8.

the same slope of ground as the others. The lots are enclosed with tasteful fences, and some of them embellished with flowers, and appear in the spring as if they received daily attention. There are other of these grounds, but smaller, and like these show delicate attentions, thus pointing where repose the respected and beloved of the community."⁷³

In 1870, a significant section of the Willow Grove cemetery was created when Kusakabe Taro, a Japanese student at Rutgers College, died shortly before his graduation. On April 15, 1870, Kusakabe was buried in a plot in Willow Grove that was purchased by the Japanese Consulate in New York. Over the next several decades, several other Japanese, mostly students, who died while living in the tri-state area were buried in this section of the cemetery.⁷⁴ Another well-known plot is that of an unidentified soldier from World War I who was originally placed in a vault. In 1930, the unknown soldier was buried in the Willow Grove Cemetery with full military honors. During the Willow Grove cemetery's peak years in the mid-to-late nineteenth century, many of the City's elite were buried in this cemetery that now sat in the most prominent part of town. Notable individuals here include Ira Voorhees, from whom most of the cemetery land was purchased, Tunis Hoagland, another original trustee of the Association and mayor of the city in the 1860s, as well as numerous other businessman and civil war veterans.

Cheesman (or Central) Cemetery

The land forming what has become known as the Cheesman cemetery was purchased from Jeptha Cheeseman on May 4, 1868, for \$1,000.00. The Central Cemetery Association was also incorporated in 1868.⁷⁵ It appears, though, that for a time the Association was also at least partially run by the family, as the *1874-75 City Directory* lists an Augustus B. Cheeseman as its treasurer.⁷⁶ Little else is known about this cemetery, although Jeptha Cheeseman was the most notable individual buried in this section of the site, as he was a noted mason and landowner within New Brunswick.⁷⁷

Willow Grove Cemetery 1920s-present

From the time of the Willow Grove Cemetery Association's incorporation in 1851 until his death in 1922, J.S. Waker served as the manager of the Willow Grove cemetery. Unfortunately, while the cemetery had once been a beautiful site where many of the city's most prominent citizens were buried, by the beginning of the twentieth century it was in disrepair. As Willow Grove was a commercial property, its lot was subdivided as plots were sold, but unfortunately no provisions had been made for perpetual care of the sites. In addition, the cemetery's charter provided for income only from the sale of these plots, as the choicest parcels were soon sold off, the funds for maintenance rapidly disappeared.⁷⁸

By the time of Mr. Waker's death in 1922, it was already reported that the cemetery was infested by snakes and other small animals. In addition, headstones were reported to have fallen and the fences around individual plots were in disrepair. In Terrence Seamon's report, *The Willow Grove Cemetery Complex*, he notes that his assumption was that by this time the entire site as we now refer to it, including the Presbyterian and Central cemeteries were also in disrepair. An account by Ira Voorhees at the time noted that: "'the entire tract from the Public Library grounds to the private property on George Street was a wilderness of fallen tombstones among tall weeds and trees the size of your wrist."⁷⁹

⁷³ Directory, 32-33.

⁷⁴ Willow Grove Cemetery: The Japanese Section.

⁷⁵ Seamon.

⁷⁶ 1874-85 Directory, 237.

⁷⁷ Seamon, 13.

⁷⁸ Willow Grove Cemetery; Prepared for Free Public Library City of New Brunswick, N.J.

⁷⁹ Seamon.

Further trouble came to the site when an unpaid assessment of \$1,123.96 for the pavement on Welton Street was discovered. The cemetery grounds were advertised for sale in order to pay the assessment, and it is said that an Act of Legislature would have allowed for confiscation of the abandoned cemetery and removal of the bodies.⁸⁰ Fortunately, at this time a Mr. William H. Price stepped in as president and manager of the Willow Grove Cemetery Association. Price discovered that the cemetery's assets amounted to income from a \$1,000 bond set up by the Spader family for care of their plot, a few hundred dollars in the bank, and income from two deteriorated cottages which brought in \$100.00 per year. In order to save the property, Price sold the cottages.

Price proceeded to reclaim the site, including the Presbyterian and Central cemeteries. He solicited the heirs of family members buried at the site for annual contributions, and built up an endowment fund to care for the grave markers and paths. The first contribution to the endowment came from Y. Sasaki, a relative of one of the Japanese students buried in Willow Grove. After visiting the site in 1922, Sasaki contributed \$100.00 to be used for the care of his relative's grave site. By 1935, the fund had reached over \$8,000.00 due to the continued efforts of Price. During this period Price was credited with reviving the cemeteries. In 1930, Baron Kawasaki of Kyoto visited the site with the intention of removing his uncle, Shinsire Kawasaki. It is said that he was so impressed with the care of the grave site that he changed his mind.

Further money came in when a portion of the site was sold in 1929, therefore also changing the boundaries of the site. The Willow Grove cemetery originally had underground holding vaults located in the southwest portion of the property near Welton Street. This portion of the property was sold to George R. Morrison on September 13, 1929 for \$1,000.00 and the interred individuals were buried within the new boundaries of the cemetery. An article in *The Daily Home News* published on August 2, 1929, discussed the future sale, stating that: "It was decided to dispose of the property, which is on the other side of the brook and not fit for cemetery purposes, due to the ground being too low."⁸¹

Unfortunately, the improvement of the Cemetery was not sustained and by mid-century, the site had again deteriorated. In the 1950s and 1960s, various groups including the Rotary Club, the First Presbyterian Church, the D.A.R. and other community groups expressed interest in preventing further damage, but with a lack of funds, not much progress could be made.

In this same period, the City was struggling to revitalize itself (as discussed in *Section 2.1.1 City of New Brunswick*). The City recognized that something had to be done with the Willow Grove site, which by this point was an eye-sore in the downtown area. Unfortunately, this was the period of large-scale urban renewal efforts, and in 1965 the City Planning Board published a report that investigated the possibility of removing all graves from the Cemetery and using the site to construct a parking deck and office buildings; the remainder of the site would serve as open space with passive recreation.

Fortunately, none of these plans came to fruition, and by the 1970s, interests were again concentrated on maintenance and possible restoration of the site. Between 1974 and 1978, the City undertook its first efforts to improve the Cemetery site. A newspaper article from the *Home News*, titled "City takes first steps in beautifying cemetery," and dated October 25, 1977,⁸² relates that more than 400 trees were removed from the site and many more pruned. It was stated that one could now stand on Morris Street and see through the cemetery. The clean-up also revealed a significant number of broken and toppled grave stones.

⁸⁰ Willow Grove Cemetery; Prepared for Free Public Library City of New Brunswick, N.J.

⁸¹ From files of City Engineer; untitled report.

⁸² From files of City Engineer.

In 1978, the City seriously committed itself to the future care of the Cemetery site. Several resolutions were passed, and correspondence between city employees at the time reveals work performed as well as future plans. A letter dated July 14, 1978, from Vincent Cassera, New Brunswick Director of Planning, to Edward Beardsley, of the New Jersey DEP Green Acres program, revealed the City's first steps. Cassera wrote that the Mayor and Municipal Council had passed a resolution to take charge of the maintenance of the three cemetery properties, and that they hoped to turn the grounds into a memorial park. Cassera went on to write that over the last six months, city employees and other contractors had been at the cemetery sites and completed a project which included "the removal and pruning of 600 trees and shrubs, along with the disposal of all resulting waste and debris. To limit vandalism and unauthorized use of the tract, we requested Public Service to install five (5) 400-watt mercury vapor floodlights on the cemetery side of Morris Street between Livingston Avenue and George Street. We have also completed the construction of a 500-foot sidewalk along the same block with the help of the Central New Jersey Opportunities Industrialization Center." The city had hoped to continue with additional improvements including headstone repairs, development of an interior walkway, fence repair and interior pathway lighting, as proposed in the publication "Willow Grove Memorial Park Cemeteries." Some of the work was accomplished, as described to Doris L. Horvath in a letter from Vincent Cassera dated May 2, 1979. Cassera stated that in addition to the work described above, many of the fallen headstones were reset onto their bases or moved, and that the fence and gate around the cemetery had been repaired and restored.

The development of the memorial park, though, did not come about, and much of the discussion over the next decade, as evidenced by correspondence, related to debate over ownership and therefore future development of the site. While the City had hoped to gain ownership of the entire property, legal complications prevented this from happening. While neither the Presbyterian Church nor the remaining members of the Willow Grove Cemetery Association had the finances to restore their sites, neither were they prepared to relinquish ownership of the properties. Interest in revitalization of the site seemed to wane in the 1980s, and it appears that this was only a period of basic maintenance.

In the 1990s, interest was again shifted back to the property when it was listed on the New Jersey and National Registers of Historic Places as part of the Livingston Avenue Historic District. In 1996, the City was informed that the district had been entered onto the Register. The next several years, though, saw continued deterioration and the Cemetery continued to experience serious issues including as a site for vandalism, drug use and other unsavory activities. As a result, in 2001, the City again embarked on a serious effort to preserve and improve the Cemetery site. The first phase of work included inventorying and cataloguing the cemeteries and their conditions. This impressive effort was accomplished in part by two Rutgers University students, Kelly Brennan and Heather Stewart, with the professional assistance of Richard Veit and Mark Nonesteid, Historical Archaeologists. Each of the cemeterys' more than 836 grave markers and a large number of fragmented grave markers were identified, catalogued and photographed; all this information was logged into a database, and a website was created for the public. This phase also included clearing and grubbing, and removing debris, invasive shrubs and dying trees. The work was immediately followed by a tree planting project in early summer 2001, funded by the NJ Division of Parks & Forestry. In the summer of 2002, the city entered into a contract with a landscaper. The second phase of that effort, which was to include preservation and restoration of the site and its elements, essentially brings us into the present period, when the City of New Brunswick hopes to improve the condition of the Willow Grove Cemetery after decades of complications and setbacks.

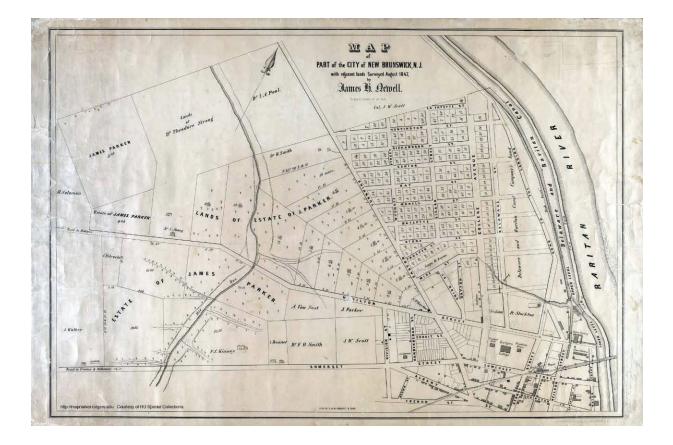




Figure No. 3 Map of City of New Brunswick, 1847

Map prepared by James Newell, entitled "Map of the City of New Brunswick, N.J. with adjacent lands surveyed August, 1847."

Credit: Courtesy of the Rutgers Map Collection.

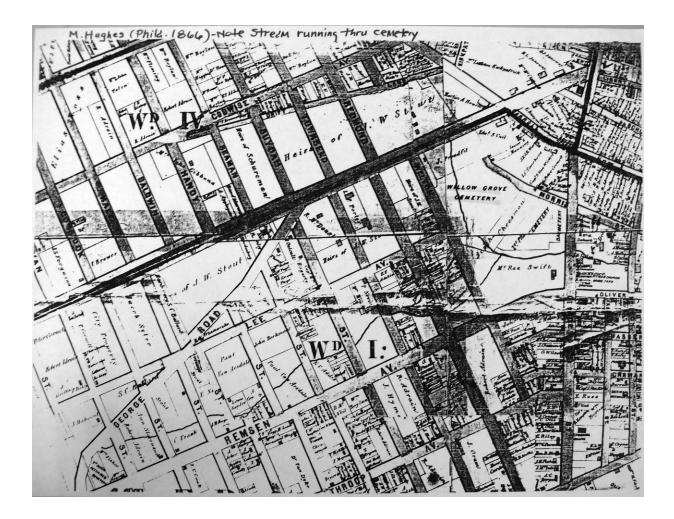




Figure No. 4 Map of City of New Brunswick, 1866

1866 map of a portion of the City of New Brunswick; Willow Grove Cemetery is labeled here, as well as the Presbyterian Cemetery and the land of Jeptha Cheesman in the middle.

Credit: Courtesy of the files of the Office of the City Engineer, New Brunswick.

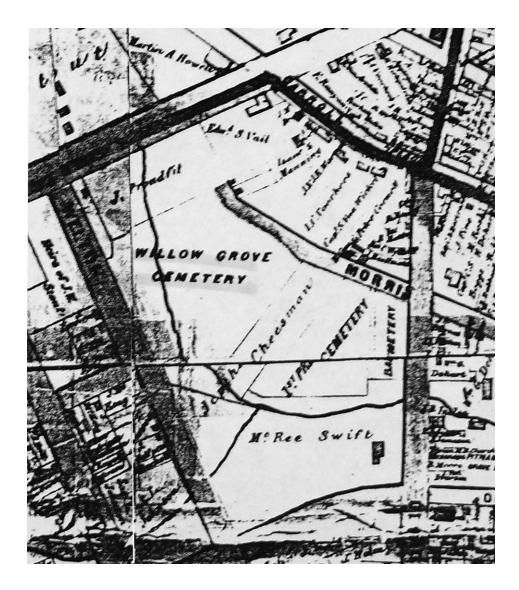


Figure No. 5 Detail view of Map of City of New Brunswick, 1866.



Detail view of the site of the Willow Grove Cemetery in 1866. Here, the First Presbyterian Cemetery is also noted, as well as the land of the former Baptist Cemetery adjacent to it. The Central Cemetery Association had not yet been incorporated, and the map shows that at this time the property was in the hands of Jeptha Cheeseman.

Credit: Courtesy of the files of the Office of the City Engineer, New Brunswick.





Figure No. 6 Map of New Brunswick's 2nd Ward, 1876

Map showing the City of New Brunswick's Second Ward; the Willow Grove Cemetery is visible in the upper right corner of this image.

Credit: Courtesy of the Historical Archives of the New Brunswick Free Public Library.

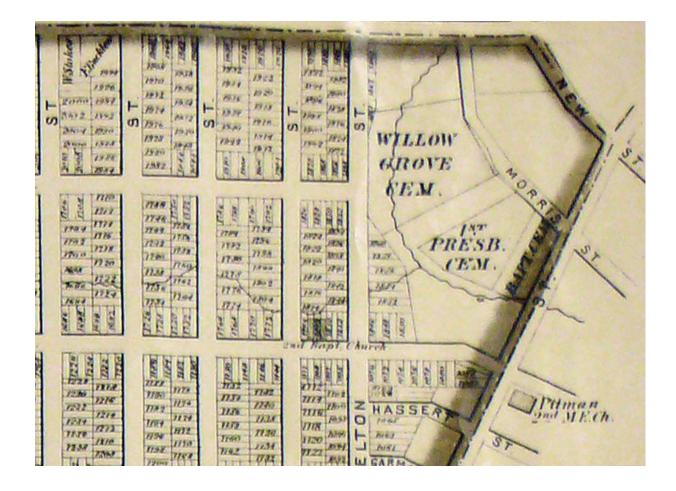




Figure No. 7 Detail view of Map of New Brunswick's 2nd Ward, 1876

Detail view of 1876 map of the City of New Brunswick's Second Ward. Here, the Willow Grove Cemetery and the 1st Presbyterian Cemetery are labeled, as well as the location of the former Baptist Cemetery. The Central Cemetery, incorporated at this time, is not noted.

Credit: Courtesy of the Historical Archives of the New Brunswick Free Public Library.

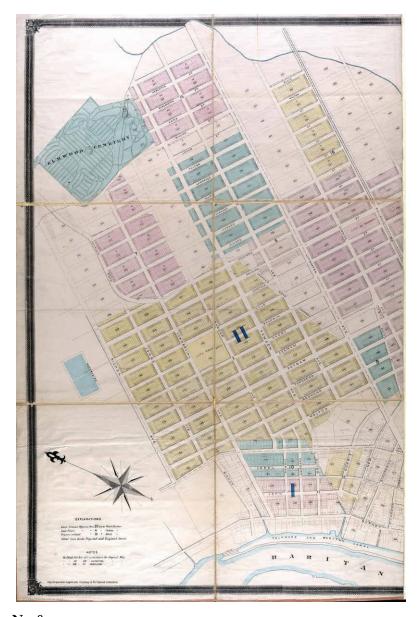




Figure No. 8 Map of New Brunswick, 1877

Full view image of New Brunswick Map, 1877. The Willow Grove Cemetery is located to the lower right corner of this image.

Credit: Courtesy of the Rutgers Map Collection.





Figure No. 9 Detail view of Map of New Brunswick, 1877

Detail view Map of New Brunswick, 1877. The Willow Grove Cemetery is visible here, as well as the Central and Presbyterian cemeteries, not specifically labeled.

Credit: Courtesy of the Rutgers Map Collection.

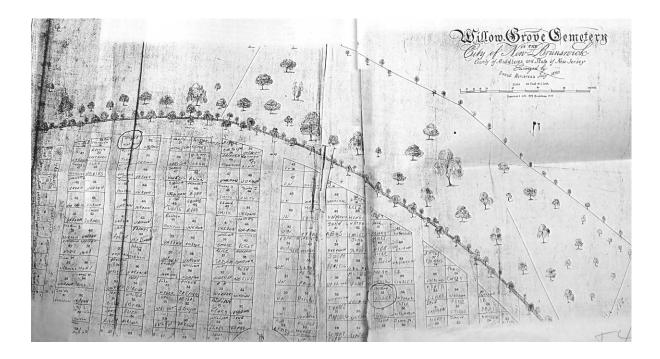


Figure No. 10 Survey Map of Willow Grove Cemetery, 1850



Survey map of Willow Grove Cemetery plots from 1850.

Credit: Courtesy of the archives of the Office of the City Engineer, New Brunswick, New Jersey.

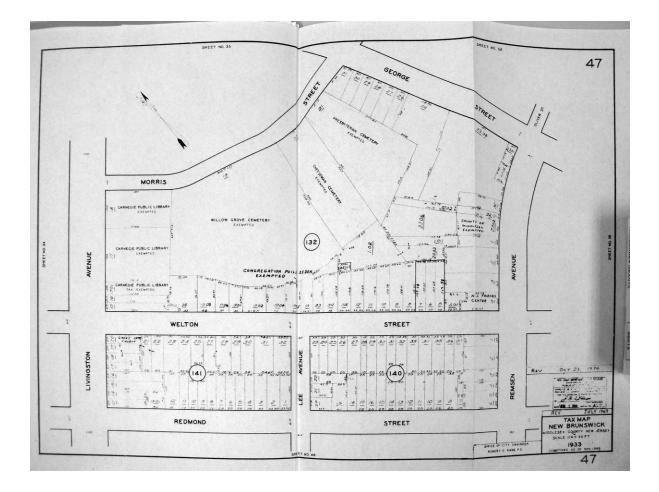


Figure No. 11 Tax Map of City of New Brunswick, 1933, Revised 1969



This revised 1969 map is based off an original 1933 tax map of the City of New Brunswick. It clearly shows the Willow Grove Cemetery and the Presbyterian Cemetery with what had become known as the "Cheeseman" Cemetery in between.

Credit: Courtesy of the files of the Office of the City Engineer, New Brunswick.



Image No. 12 Willow Grove Cemetery, 1912

A Boy Scout troop in 1912, organized to help clean up the Cemetery. A portion of a wrought-iron fence and several grave stones are visible in the background.

Credit: Courtesy of the files of the Office of the City Engineer, New Brunswick.



Image No. 13 Photograph of Willow Grove Cemetery, ca. 1920

Photograph showing the Japanese Monuments in the Willow Grove Cemetery, from Welton Street.

Credit: Courtesy of the files of the Office of the City Engineer, New Brunswick.



Image No. 14 Photograph of Willow Grove Cemetery, ca. 1920

Photograph showing Japanese visitors paying their respects at a Japanese Monument in the Willow Grove Cemetery.

Credit: Roots of Japanese-American Friendship Fukui, Rutgers and New Brunswick 1853 to 1928.



Figure No. 15 Image of Willow Grove Cemetery, 1972

Image showing conditions of the Willow Grove Cemetery in 1972.

Credit: From Proposal The Removal of All Bodies in the Presbyterian Central and the Willow Grove Cemeteries of the City of New Brunswick to the Ewing Cemetery Ewing, N.J., 1972.

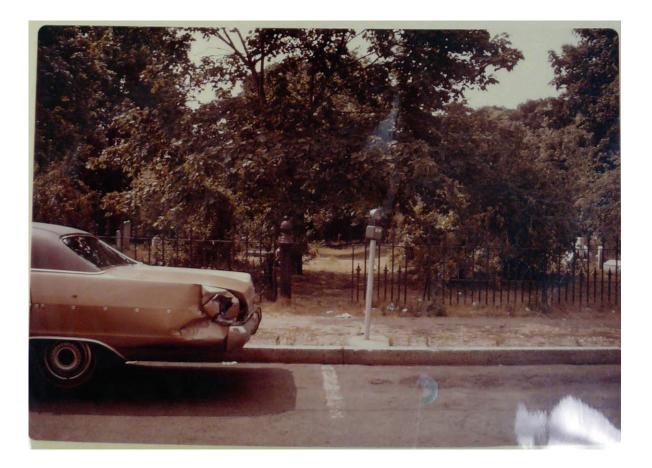


Figure No. 16 Image of Willow Grove Cemetery, 1972

Image showing conditions of the Willow Grove Cemetery in 1972 including the missing pedestrian gate.

Credit: From Proposal The Removal of All Bodies in the Presbyterian Central and the Willow Grove Cemeteries of the City of New Brunswick to the Ewing Cemetery Ewing, N.J., 1972.



Figure No. 17 Image of Willow Grove Cemetery, 1972

Image showing conditions of the Willow Grove Cemetery in 1972 showing the original carriage gate.

Credit: From Proposal The Removal of All Bodies in the Presbyterian Central and the Willow Grove Cemeteries of the City of New Brunswick to the Ewing Cemetery Ewing, N.J., 1972.

FIGURE NO. 17

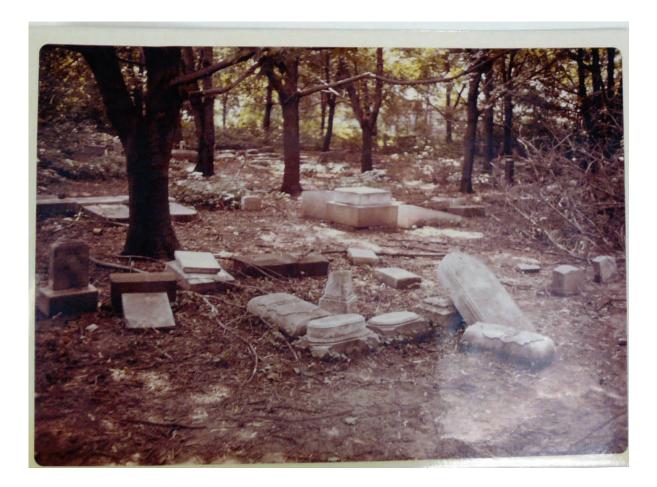


Figure No. 18 Image of Willow Grove Cemetery, 1972

Image showing conditions of the Willow Grove Cemetery in 1972, here including multiple fallen gravestones and debris.

Credit: From Proposal The Removal of All Bodies in the Presbyterian Central and the Willow Grove Cemeteries of the City of New Brunswick to the Ewing Cemetery Ewing, N.J., 1972.

FIGURE NO. 18



Figure No. 19 Image of Willow Grove Cemetery, 1978

Image showing workers during the clean-up efforts of the Cemetery in 1978, including moving fallen grave markers.

Credit: Courtesy of the files of the Office of the City Engineer, New Brunswick, New Jersey.

FIGURE NO. 19

2.2 Period of Significance

The Willow Grove Cemetery is list on the New Jersey and National Registers of Historic Places as contributing resource within the Livingston Avenue Historic District.. The site is recognized for its association with the growth and development of the City of New Brunswick in the mid-to-late-nineteenth century. It is also architecturally significant for as a rural cemetery, created during the height of the rural cemetery movement. Based on the history and historical development of the Willow Grove Cemetery, the period of significance is the date when the Presbyterian Church first relocated their graves and markers from their site on Burnet Street in 1846 to c. 1922, when the three separate sites were beginning to be viewed as one site.

This report makes recommendations for the restoration and rehabilitation of the property based on the history and development of the site and its features, its physical condition and the period of significance. The following analysis establishes the period of significance based on a review of the historical research to date, the application of the Secretary of the Interior's *Standards for the Treatment of Historic Properties (Revised 1995)* including the <u>Guidelines for the Treatment of Cultural Landscapes</u> and relevant guidelines for the evaluation of historic properties.

The following is the generally accepted definition of a period of significance:

"... the length of time when a property was associated with important events, activities, or persons, or attained the characteristics which qualify it for National Register listing. Period of significance usually begins with the date when significant activities or events began giving the property its historic significance; this is often a date of construction..."⁸³

The Secretary of the Interior's *Guidelines for Selecting the Periods of Significance* further outline the period of significance for each of the National Register evaluation criteria and should be considered within the statewide historic contexts as identified by the New Jersey Historic Preservation Office:

- Criterion A: "... For properties associated with historic trends, such as commercial development, the period of significance is the span of time when the property actively contributed to this trend."
- Criterion B: "... the period of significance... is usually the length of time the property is associated with the important person."
- Criterion C: "For architecturally significant properties, the period of significance is the date of construction and/or the dates of any significant alterations and additions."
- Criterion D: "The period of significance for an archaeological site is the estimated time when it was occupied or used for reasons related to its importance..."

⁸³ U.S. Department of the Interior, "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation" (Washington, DC: US. Department of the Interior, National Park Service, 1990; rev. 1991), 39.

Evaluation under National Register Criterion A

Similar to other colonial-era centers, New Brunswick's growth was focused on its greatest asset, its placement along the Raritan River and its ability to provide shipping between the region's two largest cities, New York and Philadelphia. During this period, religious activities and their related structures were an important part of everyday life and the city hosted three congregations in the eighteenth century, the First Dutch Reformed Church established in 1717, the Presbyterian Church established in 1726 and the Episcopal Church established in 1742, and in the nineteenth century also the Baptist Church in 1813. Similar to other cities, burials took place in the churchyards for much of the eighteenth century and into the early-nineteenth century. The burial ground for the First Dutch Reformed Church was established with the construction of its first building, circa 1735, and the Christ Church burial ground was established in 1745, and the First Presbyterian Church's burial ground circa 1746, and the Baptist Church in 1813. These burial grounds, with the exception of the Presbyterian and Baptist Churches, are typical for the period in both their configuration and their use of local materials, the carvings of the markers popular for their period and standard rows of markers reflecting growth of the burial grounds from the eighteenth century through to the early-nineteenth century. The Baptist Church constructed a new building on a different site in 1838 and sold their original property including the former burial ground to the New Jersey Railroad and Transportation Company.⁸⁴ As a result, they required a new location for their burial ground and were the first to move their graves to George and Morris Streets in 1837 away from their newly constructed building at George and Bayard Streets. The First Presbyterian Church's burial ground was moved in 1846 after their site had been overwhelmed by the construction of the Delaware and Raritan Canal. The movement of the graves for these two churches occurred prior to the development of Willow Grove Cemetery.

New Brunswick grew around its role as a transshipment center for much of the eighteenth and into the earlynineteenth century until the introduction of the canal and the railroads. The introduction of these two newest and efficient means of transportation changed the focus of economic development within the city from the waterfront and became more focused on industry and manufacturing. Although there had always been some level of industry within the city beginning in the eighteenth century, the magnitude of industrial growth began in the 1840s. The reliance upon more manufacturing also changed the appearance and quality of life along the waterfront spurring the outward growth of the city for residential and commercial activities to the surrounding farmlands. It was during this period of growth and expansion that the Willow Grove Cemetery was planned and mapped.

The Willow Grove Cemetery was developed during a period known as the rural cemetery movement. It was a national movement focused in urban centers where the use of church-related burial grounds fell out of favor due to a loss of available land, and unsanitary conditions. In many established cities, growth in the early-to-mid-nineteenth century was spurred by increased industrial growth as it related to improved methods of transportation, a greater reliance upon new energy sources, such as steam, and innovations in manufacturing technologies. The improved methods of transportation allowed for manufactured goods to be transported easily to a broader geographic region at less cost. The use of steam power as well as the improved harnessing of water power made manufacturing more efficient. This was a period of development not only in New Jersey but within many eastern cities where the reliance upon home-spun goods decreased and there was an increased ability to purchase goods made in the United States rather than Europe due to advances in technology. Population growth during this period was also a significant factor, particularly with a wave of new immigrants to work in the factories and manufacturing businesses located in many of these older cities. As such, cities began to expand into the surrounding farmlands with both residential and commercial development. The rural cemetery movement was born from these changes in urban development and took advantage of the expansion into farmland in order to create cemeteries that were managed by private entities, or cemetery companies, and created a pastoral place for both the dead and the living.

⁸⁴ History of Middlesex County, New Jersey, 1664-1920, Volume 1. (Lewis Publishing Company), 340.

By the mid-nineteenth century, newly created rural cemeteries were present in almost every large urban area in New Jersey. The cemeteries were seen as "fashionable places for interment."⁸⁵ Since these rural cemeteries were planned or designed, they were laid out so that family members could be buried together.⁸⁶ According to the National Historic Landmark Nomination for Laurel Hill Cemetery, "Material expression of family unity were an important part of Victorian culture, and burial lots provided the ideal venue."⁸⁷ These cemeteries became viewed as public gardens as these were the first locations of public open space and they were available to large segments of the population in both life and death. It was not unusual for both the wealthy and middle class to be buried in these gardens. It was also becoming more prevalent for churches to purchases sections of these cemeteries for their own use since their burial grounds had become overcrowded. As a result there was a mix of individuals of various cultures, religions and ethnicities to be buried in a city's rural cemetery.

These rural cemeteries not only differed in their location and design from the burial grounds of the eighteenth and early-nineteenth centuries, but also in their management. In New Jersey, the creation of cemetery corporations to design and establish these cemeteries was supported by the New Jersey Legislature, where cemetery boards required special legislation for their incorporation. These associations or corporations were composed of prominent people in the community to serve on the board which were elected to office by plot holders.

By the 1870s, the rural cemeteries were beginning to show their age and the organization of the cemetery association was such that it did not allow for the continued maintenance of the markers and the grounds. Most of these cemeteries relied upon the relatives of the deceased to care for the markers and immediate grounds. As a result, the rural cemetery movement of the mid-nineteenth century was replaced by the lawn park cemetery of the late-nineteenth and early-twentieth centuries. The lawn park cemetery marked a change in not only the layout and aesthetics of the cemetery but also in their management. The lawn park cemetery was structured so that maintenance personnel were part of the organization and the mechanism for purchasing plots included the costs for perpetual care.

By 1922, the Willow Grove cemetery had fallen into disrepair. Similar to other rural cemeteries, no provision had been made for the perpetual care of the site. The cemetery was at risk of being confiscated by the State of New Jersey and the bodies moved. However, William H. Price became manager of the site, recognized the problem and reorganized including taking over the Presbyterian and Cheesman cemeteries. Price raised monies from family members of the deceased and began to invest the money maintaining the markers and the paths.

Conclusion: New Brunswick was one of the major developing cities of New Jersey throughout the eighteenth and into the nineteenth century due to its location along a navigable waterway, the Raritan River, and its easy connection by boat with New York and Philadelphia. Although the city expanded on a continual basis throughout the eighteenth century, it remained relatively compact along the waterfront. However, as new means of transportation were developed, New Brunswick adapted and began to expand its industrial and manufacturing capabilities. This change in economic development made the waterfront area less desirable and also caused the city to expand in population necessitating growth into the outlying farmlands. The problems of most urban areas during this period also plagued New Brunswick. One such condition was the overcrowding and unsanitary condition of the existing burial grounds associated with the local churches. The

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⁸⁵ Veit, 95.

⁸⁶ Aaron V. Wunsch, National Park Service, *National Historic Landmark Nomination: Laurel Hill Cemetery,* (Washington, D.C.: National Park Service, 1998), 7. Available from the Internet: <u>http://pdfhost.focus.nps.gov/docs/NHLS/Text/77001185.pdf</u>. Accessed: 29 September 2010.

⁸⁷ Wunsch, National Historic Landmark Nomination: Laurel Hill Cemetery, 7.

response was similar to that seen in other northeastern cities including several in New Jersey, the development of a rural cemetery. The Willow Grove Cemetery Association was created by an act of the legislature in 1850. The cemetery was located on property donated purchased from Ann Croes and Ira C. Voorhees.

Willow Grove is notable for not only its association with the interment of notable local citizens, such as Ira Voorhees and Tunis Hoagland, and but also for the Japanese Section, which was for the burial of students from Japan who were studying in local universities and colleges in the tri-state area. Similar to other rural cemeteries, the land was not reserved solely for the wealthy and was used by the growing middle-class. The Cheesman (or Central) cemetery was developed between the Presbyterian and Willow Grove Cemeteries in 1868 for use by the Cheesman family.

The graves of the Baptist and Presbyterian Churches' burial grounds were moved to this area of New Brunswick when the streets were just being laid out for future expansion. The Baptist Church moved its entire church facility in 1838 and required a new location for its burial ground. The Presbyterian Church site was being encroached upon by development. Both of these events are in reaction to the overall growth and expansion of the city as it changed from a transshipment location to one focusing more on industry and manufacturing. The relocation of existing graves was not unusual during this period since burial grounds were generally located in areas of city that had reached their capacity. The distinction between the development of the Presbyterian and Baptist cemeteries at their new location and the later development of the Willow Grove cemetery is that Willow Grove employed many of the popular design principles of the rural cemetery movement where the Presbyterian and Baptist cemeteries, which shared the same lot, had a less formal plan and did not accommodate roads and paths. The Baptist Church relocated their graves in 1878.

The re-interment of the graves from the First Presbyterian Church in 1846 to this location marks the beginning of the period of significance for the Willow Grove cemetery as a whole. The reorganization of the three remaining cemeteries, Willow Grove, Presbyterian and Cheesman in 1922 marks the end of the period of significance.

Evaluation under National Register Criterion B

Willow Grove Cemetery and its associated parts is not significant under Criterion B for a strong association with an individual. Although there are a number of prominent persons associated with the history and development of New Brunswick buried at the cemetery, their significance is not in their death but in their lives and association with other physical reminders located in New Brunswick.

Evaluation under National Register Criterion C

Properties have historical significance under Criterion C if they embody the distinctive characteristics of a type, period or method of construction, or that represent the work of a master, or that possess high artistic values or that represent a significant and distinguishable entity whose components may lack individual distinction.⁸⁸ The period of significance generally begins with the date of construction and includes major alterations.

The Presbyterian Church cemetery is significant for its remaining markers dating from the late-eighteenth and early-nineteenth centuries. The first markers date to 1746 and are remarkable for their age as well as the materials used including slate, and marble as well as traditional brownstone markers used widespread in eighteenth-century burial grounds. They also employ many of the traditional nomenclature used in their carvings, such as cherubs and floral motifs. According to Richard Veit and Mark Nonestied, "Broadly speaking, the gravemarkers of northeastern New Jersey underwent a three-stage evolution over the course of

⁸⁸ "National Register Bulletin 15," 17.

the eighteenth century from mortality images—skulls, crossbones, hourglasses, and other signs of life's brevity—to cherubs, and then on to monograms and urns and willows."⁸⁹ The images and evolution would have been typical for the First Presbyterian Church markers. Unfortunately, the conditions of the markers do not show fully this evolution but it is seen in those markers that retain a degree of integrity.

Willow Grove Cemetery is significant for its use of the aesthetic principles set forth by the rural cemetery movement, albeit in a smaller scale than seen in some of the more famous cemeteries, such as Laurel Hill Cemetery in Philadelphia and Mount Auburn Cemetery in Boston, as well as rural cemeteries in other urban areas in New Jersey. The overall design and layout for Willow Grove Cemetery, the later section of the Presbyterian Cemetery and the Cheesman Cemetery incorporate some of the larger ideas of the rural cemetery movement with the introduction of carriage paths and smaller walking paths, and the establishment of large family plots which would permit the erection of monuments.⁹⁰ There was also the separation of the family plots with a smaller section reserved for vaults.⁹¹ The use of fences and gates to designate the boundary and entrance of the topography often resulted in the placement of the wealthier family plots at the higher elevations and the middle-class and poorer family and individual plots at the lower elevations.

At Willow Grove, a cast iron fence designates the primary boundary and the two primary entrances, one to the Willow Grove section and the other to the Cheesman section. These are marked by gates with masonry end posts. The main entrance drives, of which there are two and the transverse drive connecting the Willow Grove and Cheesman sections, are linear, which is a deviation from a typical rural cemetery aesthetic. However, there are two circular focal areas along the transverse drive. The one within the Willow Grove section has a tall monument and the one with the Cheesman section has a large Sugar Maple. The smaller walking paths, with the exception of the one to the Japanese section, are only implied in the landscape and delineated through the layout of the plots. The smaller rows or aisles are marked; at the Cheesman section with white marble and at the Willow Grove section with red sandstone. The overall layout of the cemetery, particularly the Willow Grove and Cheesman sections, did not necessarily work with the topography as the layout is linear in its overall fashion. However, the wealthier family plots tended to be located north along Morris Street and the primary entrance points, which is also the higher area. The lowest section, in the northwest corner, is the location of some of the oldest markers and graves within the Presbyterian section.

It was also during this period that the types of markers changed and the use of imported materials, such as marble and granite, became more prevalent. The markers incorporated draped urns, angels and other statuary along with the typical obelisk, which came into prevalent use in the early-nineteenth century, and other types of taller monuments. The Willow Grove Cemetery, the Cheesman Cemetery and the later section of the Presbyterian Cemetery incorporate all of these elements including the designation of the family plots through small masonry posts with iron bars, chains and ropes spanning between each of the posts. One of the most distinctive sections of the Willow Grove section is the Japanese students' graves which are marked by obelisks. These were carved by a local stonecutter, James H. Sillcocks, and include "their names written in slashing Japanese characters"⁹² with the bases inscribed with their names in English.⁹³

In order to achieve all aspects of the rural landscape within these mid-nineteenth-century cemeteries, the use of trees and other plantings was also important to the overall design or plan. These cemeteries were seen as green space and served as the predecessors to public parks, which gained in popularity in the late-nineteenth

⁸⁹ Veit, 40.

⁹⁰ Veit, 89 – 91.

⁹¹ The vaults at Willow Grove Cemetery were removed in the early-twentieth century, the remains reburied and the land sold.

⁹² Veit, 178.

⁹³ Veit, 178.

century. At Willow Grove a number of large deciduous trees remain from the initial development of the cemetery. These are predominantly Norway Maple as well as two American Elms. There were probably more trees as well as a greater variety that have succumbed to age and disease. Planting of flowering or evergreen shrubs would have been common at the gravesites, of which there are currently a few survivors. Also, there would have been a variety of hardy herbaceous perennials, vines and roses at the gravesites, and common areas, such as the circular beds at the intersection of the main paths, may have contained a more formal 'carpet' planting of seasonal bedding annuals, which was a common Victorian planting scheme.

Conclusion: Willow Grove cemetery is a fine example of a rural cemetery dating from the mid-nineteenth century employing many of the design principals from this social movement. The rural cemetery movement marked a change in attitude toward death, which is reflected in the design principles of the movement. It also coincided with changes in the overall growth and development of urban areas, particularly in older northeastern cities, helping to dictate to their general location and overall layout. Rural cemeteries became a place for both the living and the dead and reflected not only changes in addressing and marking burials, but by providing sanctuaries of open space for urban residents. Rural cemeteries ranged in size, configuration and level of ornament either within the individual family plots or the overall design of the landscape of the large cemetery. Willow Grove reflects a more subdued and smaller version of some of the more prominent rural cemeteries both in New Jersey and the northeastern sections of the United States. Despite its scale, its more linear approach to the landscape and the use of small monuments, its design and layout, markers and features reflect the ideals of the rural cemetery movement in the mid-to-late-nineteenth century.

Evaluation Under National Register Criterion D To Be Provided.

2.3 Identification of Significant Features

- The relationship of the development of the three sections of the cemetery with the overall history and development of New Brunswick in the early-nineteenth century to the early-twentieth century.
- The relationship between the Cemetery and the surrounding area and the Cemetery's role at the border between the commercial and residential zones.
- The relationship between the three cemeteries (Willow Grove, Cheesman and Presbyterian) within Willow Grove Cemetery.
- The grave markers, their age, types, design and materials reflect the evolution of marking the resting places of the dead from the eighteenth century until the late-nineteenth century.
- The Japanese Students' plot is individually significant as it memorializes Japanese students who died while at school in the tri-state area in the nineteenth century. According to Richard Veit and Mark Nonestied, "These memorials are somber reminders of the opening of Japan in the mid-nineteenth century."⁹⁴
- The eighteenth-century markers in the Presbyterian section are individually significant due to their age, and in some instances, their use of material.
- The aisle and row markers denote the location of the original pedestrian paths.
- The cemetery reflects several of the key design elements of the rural cemetery movement:
 - Clearly designated entrance path that corresponds with the carriage paths within the cemetery.
 - The historic cast iron fence along Morris Avenue.
 - The carriage and pedestrian path system showing a hierarchy in the circulation. The pedestrian paths in particular serve as both path and landscape.
 - The relationship between the grave markers and plots with the path system.
 - The older trees, especially the Tulip Poplars, American Elms and Cherry Trees.
 - The open grassy turf.

⁹⁴ Veit, 178.

3.1 Overview

3.1.1 Description

I. General

The site presently referred to as Willow Grove Cemetery is the combination of three separate cemeteries: the Presbyterian Cemetery to the east, the Cheesman Cemetery in the center and the Willow Grove Cemetery to the west. The original Willow Grove section occupies approximately two-thirds of the site. All three sections were acquired by the City of New Brunswick over a period of time during the late-twentieth century and the entire site is now referred to as the Willow Grove Cemetery. (For the development of these three cemeteries, see the *Section 2.1 Historical Overview*.)

The site is irregularly shaped. It is five-sided and is located between Livingston Avenue to the northwest, Morris Street to the north, Welton Street to the southwest, Resmen Avenue to the southeast and George Street to the northeast. The northern border along Morris Street is slightly curved. Morris Street is the only street-front border. For descriptive purposes, Welton Street will be referred to as south, George Street as east and Livingston Avenue as west.

On most of the site, the grade slopes gradually, descending between ten to fifteen feet in elevation, from the northern border to the southern. The Presbyterian section, however, is quite steep. The grade drops twenty-four feet in elevation this section.

Historically the Cemetery site was larger than its present boundaries. When the last of the three cemeteries, the Cheesman Cemetery, was established in 1868, the site occupied the entire length north/south from Morris Street to Welton Street. It was not until 1929 that the properties along Welton Street were subdivided and sold for private development. Although always a separate property, the public library was not constructed until 1902 and the Henry Guest House was moved to this site in 1924. Interestingly, an 1886 map shows a roller skating rink in the location of the Henry Guest House at that time.

The western edge of the Cemetery abuts the rear of the public library, the Guest House and their paved service area. The dumpsters are exposed to the site. There is a steep four-foot rise at the property line. The library parking is on the south side of the library and extends past the southwest corner of the site. It is approximately six feet above the site in this location. A row of single-family residences along Welton Street backs up to the southern border. They are constructed high above the site with tall walls retaining their properties. The retaining walls are constructed of a variety of masonry materials and are in various states of disrepair. They provide a sense of enclosure but also a sense of disarray at this end of the site. The southeastern edge has recently been redeveloped with multiple-family, attached residences constructed around a narrow roadway. A small playground associated with the development is located behind the Cheesman section of the Cemetery. This property is level with the site. Most of the eastern border, along George Street, abuts a narrow parking lot and the back of a long two-story apartment structure. On the corner of George and Morris Streets, a nineteenth-century residential structure remains but is now used for commercial purposes. The Cemetery site is set higher than most of the properties to the east. The north border is opened to Morris Street. The entire site is fenced. The northern border along Morris Street is lined with a cast iron fence. The other three borders have a mix of several types of chain-link fencing.

The site is mostly grassy lawn with trees of a variety of ages (see *Section 3.3 Historic Landscape Assessment*). The primary feature on the site is, of course, the stone grave markers. While most are headstones, there are a number of obelisks, and horizontal tablets (see *Section 3.4 Grave Markers Assessment*).

Many of the markers are set within group, or family, plots that were originally enclosed with iron fencing, gates and posts. Although most of the posts are granite, there are a few plots with marble posts, one with brownstone, and one with cast iron. The ironwork of the plot fencing varies tremendously. Many of the plots are defined by simple pipe rails sometimes with a decorative sleeve, while others have fences comprised of posts, rails, pickets and ornate ornament. The plots provide definition to the intended layout of each section of the Cemetery and the location of the gates help articulate the intended pathways. It is clear through the appearance of these plots and by the materials of the markers, that the Willow Grove and Cheesman sections of the site were homogenized at some point. The gate posts are identical at most plots within these two sections.

Presbyterian section

The Presbyterian section, the oldest of the three, is a little more than one acre in size. The extant markers are sporadic (only slightly over one-hundred markers) and irregularly located. The plot pattern is therefore difficult to discern. There may have been two parallel pedestrian paths running north/south on either side of wide group plots that are located in the center of the section. At the south end, where the Cemetery is significantly wider than the north, it appears that there may have been a third row parallel with the other two. At the south end, where the grade is quite steep, tiered masonry retaining walls support the plots. At the far southwest end, there may have been an underground crypt. There is significant distance between the last tiered wall and fifteen markers located in the southeast corner, the lowest point on the site. These markers are the oldest on the site dating to the mid-eighteenth century. They were relocated from another site in 1837.

Willow Grove section

The Willow Grove section occupies a just under three acres. There are two primary carriage paths that cross the site. The first road runs from a wide gate at Morris Street across the center of the site to the south border. The second is perpendicular to the first and extends from a circular lawn in the center of the Cheesman Cemetery to the west end of the site. Together the roads divide the section into four quadrants and at their intersection is a circular lawn surrounding an obelisk. A significant number of markers and monuments remain in this cemetery, over 900, and there are twenty-eight defined group plots. Pedestrian pathways between the markers are more clearly discernable within this section than in the Presbyterian section. The markers are well-aligned and along the roadway there is one pedestrian gate leading to one of the paths. A third narrow roadway extends south from the east/west road to the Japanese Students' plot.

Cheesman section

The Cheesman section was the last to be established and is the smallest, occupying just less than one acre of land. Like the Willow Grove section, it has two primary carriage paths that divide it. The first runs from a gate at Morris Street to the south border of the site. The second is the continuation of the east/west roadway in the Willow Grove section. They meet at a circular lawn surrounding a tree, however, the east/west road does not extend east past the intersection. This section is defined by group plots. There are close to 250 markers and thirty-four group plots in this small section, most of which lay north of the intersection. There is a clearly defined pedestrian path extending from Morris Street to the southern border in the center of each quadrant on each side of the north/south roadway. Many of the gates in the group plots face inward towards the grassy walks rather than towards the roadway.

II. North Border Cast Iron Fencing

A thorough Assessment⁹⁵ by Richard Veit, PhD and Mark Nonestied was completed in 2002 of the historic cast iron fence along Morris Street. The following will serve as a summary of and update to that report. Some of the following descriptions are adapted directly from that report.

The fence along the border of the Presbyterian section and the Cheesman section is slightly different than that at the Willow Grove section. There are historical accounts of the Willow Grove fence being sold in the 1920s. It is likely that all three sections of fencing originally matched. The fence at the two eastern sections is approximately 200 feet long (total) and the Willow Grove section is approximately 324 feet long. At the east end, the fence stops at a brick wall that extends along the east border. It meets a chain link fence along the west border. This last section is twentieth-century replacement material in the style of, but not matching, the historic fencing.

Fence

At the Presbyterian and Cheesman sections, each section of fence is approximately eight feet long and four feet high. At the Willow Grove section, each section of fence is approximately five feet eight inches long and three feet high. Both sets of fences are attached to cast iron posts. The fencing consists of, horizontally, a top, middle and lower rail and a row of pickets capped with spikes. Every other picket is half the height of the other. The fence posts are set in stone bases and are supported by scroll-like buttresses. At the Presbyterian and Cheesman sections, the top of each post is wider and taller than the pickets and has a flame-like finial. At Willow Grove, the posts are wider and the finials are similar to, but larger than, the spikes on the fence pickets.

Gates

There are four existing gates along the entire northern border. The gates and posts at three of the four were replaced in the 1970s. The new gates, like the modern fencing mentioned above, are similar to the historic fencing in style but do not match. The historic posts were replaced with brick piers with concrete caps. The fourth gate is a narrow historic pedestrian gate in the Willow Grove section. It has iron gates and posts that match the surrounding fencing. Archival photographs from 1972 show at least one additional historic pedestrian gate that no longer exists. It had cast iron gate matched the surrounding fence; it was supported by very large bulbous cast iron posts.

3.1.2 Existing Conditions

I. General

Section 3.3 Historic Landscape Assessment and Section 3.4 Grave Markers Assessment both provide focused reports of the condition of particular elements. The following is a general description of the site's condition:

The landscaping is generally well maintained. The northwest end near the library and the Guest House is in particularly good condition. The site seems to be generally enjoyed by the public. While the survey team was on site, a number of people strolled through the Cemetery and, at lunchtime, several sat down to picnic on the lawn. However, there are a number of serious issues:

⁹⁵ Richard Veit, PhD and Mark Nonestied, South Plainfield, NJ, Assessment of Morris Street Cast Iron Fence, Willow Grove Cemetery, New Brunswick, New Jersey; prepared for City of New Brunswick, Engineering Department, New Brunswick, NJ (July 8 2002).

- There is a significant ground hog problem. Upon cursory review, twelve separate burrow entrances were reported. Many of them have dislodged and undermined nearby markers.
- A large number of grave markers and bases have been discarded in the southeast corner of the site. These were purposefully relocated here in the 1970's. This appears to have been part of a project to turn the Cemetery into a memorial park. There was a plan to build a mosaic wall using broken markers. Other markers were to be laid horizontally on the ground. A sample section was reported completed.⁹⁶
- The southeast corner is overgrown and the grasses are feet high. Trash has been discarded over the chain-link fence from the adjacent property into this area. Any maintenance of this corner is being hindered by the plethora of discarded bases and markers. This section also contains the oldest and possibly most significant markers on the site.
- The chain-link fence around the south, east and west borders is unsightly.
- The cast iron fence along the north border is in varied condition. See the following section.
- The front of the brick retaining wall in the northwest corner is collapsing.
- The south border is generally in poor condition and suffers from the most vandalism and littering. The survey team witnessed this as a gathering place for what appeared to be disreputable activities.
- The retaining walls are mismatched and create a chaotic appearance. Several of the retaining walls do not appear sound. However, this was simply a visual inspection; a professional engineer would be required to properly assess their condition. This is beyond the scope of this report.
- A large number of markers are lying horizontally on the ground. Some of these appear to be purposeful while others have been vandalized (refer to the *Section 3.4 Grave Markers Assessment*). In the southwest quadrant of the Cheesman section alone it appeared that approximately 80% of the markers are currently horizontal rather than set vertically as they were intended.
- The tiered walls of the Presbyterian section are in poor condition. The mortar is deteriorated and in some cases the walls have collapsed.
- The majority of gates to the group plots are missing. Many of the group plot fences are missing as well. A large number of the extant fence rails are damaged. All of the fencing has failing paint.
- The Japanese Students' plot was significantly damaged by a storm during the time of the survey. However, the City responded quickly, hired a conservation firm who has, subsequently, completed the conservation of these monuments.

North Border Cast Iron Fencing Condition

The cast iron fencing is a historically significant feature of the site and is in poor but salvageable condition:

- The most deteriorative and consistent problem along the entire length of fencing is the elevated grade at the street. The grade has risen above the base rail and up on the pickets for a significant length of fencing. The cast iron is now below grade and regularly subjected to moisture, which has caused significant rusting. In one section, the grade seems to be pushing the fence forward. At the eastern section, this problem seems to have occurred from the Cemetery side outward towards Morris Street. At the Willow Grove section, the street-front sidewalk is also elevated above the fencing.
- There are five missing sections of fencing including the section at the eastern-most point. It is likely that a section of missing fence in the Cheesman section is the location of a missing pedestrian gate as it aligns with one of the pedestrian paths.
- The remaining major damage includes: twisted fence sections, lost attachments between the fence and its posts or piers causing the detachment and shifting, and a number of missing pickets and/or spikes. One section has spray-painted graffiti. On the posts, at least eleven of the scroll buttresses and eight of the finials are missing. One fence post is split and two are damaged at the base. All of the paint is failing.

⁹⁶ Serrill, Ted, "Cemetery Clean Starts, Park Creation will be Next" Home News, (July 8, 1978).

- Most of the modern gates are in fair condition, although they are replacement material. One of the leaves is missing and others do not operate due to the rising grade.
- The historic pedestrian gate does not open and its posts are splitting at the seams.
- The masonry gate piers are in poor condition. Not only are they late-twentieth-century construction that does not match the original cast iron posts, they are significantly deteriorated. The caps were attached to the piers with reinforcing bars. The bars have become affected by moisture and are expanding. This is causing the caps to crumble and, in turn, allowing moisture to enter the piers. The piers are significantly cracked and have efflorescence from the deteriorated mortar and rust stains from fence attachments.

3.2 Historic Landscape Assessment

John Morgan Thomas Landscape Architects P.C.

Surrounding Land Use

The Cemetery is bordered to the south and east by residential properties. Single family homes front on Welton Street and back-up onto the Cemetery, with the back yards supported by retaining walls constructed in a variety of materials and in various states of repair/disrepair. In many instances there are tall opaque fences on top of the wall, providing those residences with private and secure back yards. In other locations there are more transparent or lower chain link fences, where the residents have views into the Cemetery open space. Based on the survey, the majority of the retaining walls and fences are on the adjacent properties, although there appear to be a few small encroachments.

To the southeast, adjacent to the Cheesman and Presbyterian portion of the Cemetery, the tract is bordered by new multi-family housing -New Brunswick Homes. This public housing wraps the southeast corner of the property with frontage on both Welton and George Streets. The area immediately to the south of the Cheesman Cemetery is open space with playground equipment. The Cemetery is separated from New Brunswick Homes by a steep fill slope four to eight feet in height, and a chain link fence which encircles the public housing.

To the north, the Cemetery fronts on Morris Street. Across Morris Street there are a variety of public and semi-public uses, including a Rutgers University Dormitory, parking garage and a church.

Finally, to the west are public properties including the Henry Guest House, the New Brunswick Public Library and a small parking area with metered parking operated by the New Brunswick Parking Authority. (On a weekday in May 2010, the lot was nearly full.) A relatively new segmented concrete block retaining wall, with a 6' chain link fence near the bottom, separates the parking lot from the Cemetery. From the parking lot above, there are attractive views into the Cemetery, especially the axial view down the main path running the length of the Willow Grove and Cheesman sections. The area immediately behind the library is a service or loading area and driveway. There is an embankment topped with a chain link fence on the library property. Library personnel and the surveyors have both reported issues with adult activities in the area behind the library. Some relatively new trees have begun to screen the view from the Cemetery. Viewed from the Cemetery, there is a need for low level screening of the service area. The upper levels of the Carnegie library are attractive as are the views of the historical Guest House.

Vegetation

Trees

There are a total of 106 trees greater than 4" dbh (diameter at breast height) surveyed on the site. Of these, 56 are over 18" dbh, which are most likely to have been planted in the late nineteenth and early twentieth centuries. The remaining trees are between 4" to 12" dbh were planted in the past ten years. The most common species found on the site is the Norway Maple, (Acer platanoides). There are thirty-five Norway Maples, with twenty-three over 24" dbh. The estimated age for a tree 24" to 30" dbh would be ninety-six to 120 years. This species reseeds itself freely, so the smaller trees are usually volunteer seedling either growing in place or transplanted by a caretaker. This non-native species is so prolific, it is considered an invasive species and has been banned in many jurisdictions. The tree's shallow root system can be extremely destructive to surrounding structures including pavements and, in this instance, gravesites. The thirsty shallow root systems, in conjunction with a growth inhibiting toxin found in the leaves, make it very difficult to maintain lawns or other plantings. That said, these maples are some of the largest trees on the site, and the

32

attractive dark canopies make a significant contribution to the overall landscape character of the Cemetery.

Other significant trees on the site include several large tulip poplars (Liriodendron tulipifera) over 40" dbh located on the Presbyterian section, and two very large American Elms, (Ulmus americana), located near the southern property line. The elms are unusual in that most of these trees have succumbed to Dutch Elm disease. There are nine flowering cherries planted along Morris Street, ranging in size from 12" to 24", which are in good condition. They were likely planted in the 1980s.

The condition of the large trees on the site is highly variable. Most of the large trees appear generally healthy, but all would benefit from a pruning program to remove dead or structurally unsound branches. Some of the large trees exhibit significant dieback or major structural problems such as splits or decay. It is highly recommended that a tree hazard analysis be undertaken by a certified arborist to identify trees which pose a significant hazard to Cemetery users.

The largest trees have a significant physical impact on man-made structures in the Cemetery including walls, paths and gravesites. There are numerous examples where the root systems of the trees are causing the pavement in the path system to buckle, or to seriously displace markers, monuments and other structures. In general, trees were planted on the margins of the aisles, either at the outside edges of the aisles or the perimeter of the gravesite plots. Less frequently, trees were planted within the family plots, probably as decorative or memorial trees. In both cases, trees now in excess of 24" dbh have caused considerable damage.

It appears that an ongoing planting program has introduced many new quality canopy tree species to the site including Willow Oak, Red Oak, London Plane Tree, Red Maples, and Tulip Poplar. Most of these trees are from 4" to 8" dbh and in good condition. Some trees have been damaged by lawn mowers or string trimmers.

Turf

The majority of the Cemetery is maintained as a lawn, the exception being the southeast corner of the site (rear portion of the Presbyterian section). Here steep slopes, rough terrain, and a disposal area for grave markers make the use of lawn mowers nearly impossible. The area is overgrown with herbaceous vegetation. It seems likely that some rough mowing or clearing has been done in this area in the past five years, due to the absence of tree seedlings or other woody vegetation.

Turf maintenance in cemeteries poses several unique problems. The number and location of monuments and other structures in a Cemetery of this kind make mowing a labor intensive endeavor. String trimmers are customarily used, which can damage the older monuments made of the softer marbles and sandstones. String trimmers can also damage the bark of both young and old trees. Several young trees have been severely damaged in this manner, and which were dead or in decline. Since lawnmowers were not invented until the 1830s and were not in common use until much later, the present day appearance of closely cropped turf grass is likely not consistent with the appearance of the Cemetery in the late nineteenth century. At that time the grass would have been cut by hand with a scythe, and by necessity at a taller height. Commercial lawn seed mixtures during this period, if they were locally available, consisted of a variety of meadow type grasses, which were typically taller than contemporary turf grass species.

Ornamental Plantings – Shrubs, herbaceous perennials

Relatively few ornamental shrubs exist within the Cemetery. Gravesite planting of flowering or evergreen shrubs would have been common. It is likely that much of the planting had simply

become overgrown or died, and was removed for maintenance purposes. There are a few "survivors" which have grown from shrubs into small trees. There are several gravesites with yew (Taxus sp.) and several clumps of Common Privet (Ligustrum sp.) along the main path into the Willow Grove section of the Cemetery.

In addition to shrubs, gravesites typically would have been planted with a variety of hardy herbaceous perennials, vines and roses. The flowers were planted for decoration, and many of the flowers were ascribed with special meaning. Extant Yucca, Periwinkle, and English Ivy may be remnants of the original plantings.

Common areas, such as the circular beds at the intersection of the main paths, may have contained a more formal 'carpet' planting of seasonal bedding annuals, a common Victorian planting scheme.

Access and Circulation

Access in the Cemetery is currently provided by a system of asphalt paths ranging in width from 6' - 10' wide. There are two main paths, one in the Willow Grove section, and one in the Cheesman section, extending from gates on Morris Street to near the southern property boundary. A transverse path, approximately in the middle of the site, extends the length of the Willow Grove and Cheesman sections. There are no paved paths in the Presbyterian section of the Cemetery. There is an additional secondary path leading from the transverse path to the Japanese Students' gravesite.

The condition of the asphalt is poor. In addition to age, tree roots have caused significant damage.

At the intersection of the main paths, there are circular focal areas. In the Willow Grove section, the inside of the path is bordered by a low sandstone curb. The curb sections were joined by metal "staples," most of which are missing. There is evidence of an iron fence attached to the top of the curbing, although no ironwork remains. There is a tall monument in the center of this circle. The circle in the Cheesman section is centered on a large Sugar Maple. There is no curbing. However there is a section of white marble, set flush and on radius to the circle, protruding from the cracked asphalt. A similar stone band appears in the section of path between the circle and Morris Street. These appear to have been a decorative pavement trim element.

Access into the Cemetery is currently limited to gates along Morris Street. There is a gate at the end of each of the main paths in both the Willow Grove and Cheesman sections. There is a similar gate at the northeast corner of the Presbyterian section which is not used. Here there is no path, as the gradient inside the gate is awkwardly steep for pedestrian or equipment access. There are several other openings in the fence, where sections are missing or damaged. The gates and adjacent brick piers appear to be later additions. The iron work of the gates is different than the main fence and the brick piers appear to be twentieth century construction. There are curb cuts in the sidewalk at the new gates which would allow equipment access from the street. The sidewalks are in poor condition at these entrances.

Row and Aisle Markers

In the Willow Grove and Cheesman sections, there appear to have been numbered or lettered row markers at the row ends on the Morris Street side of the Cemetery as well as along the central path. There also seems to be aisle markers mounted flush with the turf at the row ends. The visible markers in the Cheesman section are white marble; the markers in Willow Grove section are red sandstone. The white marble bands are the same material and dimensions as those found in the Cheesman pavement.

Topography and Drainage

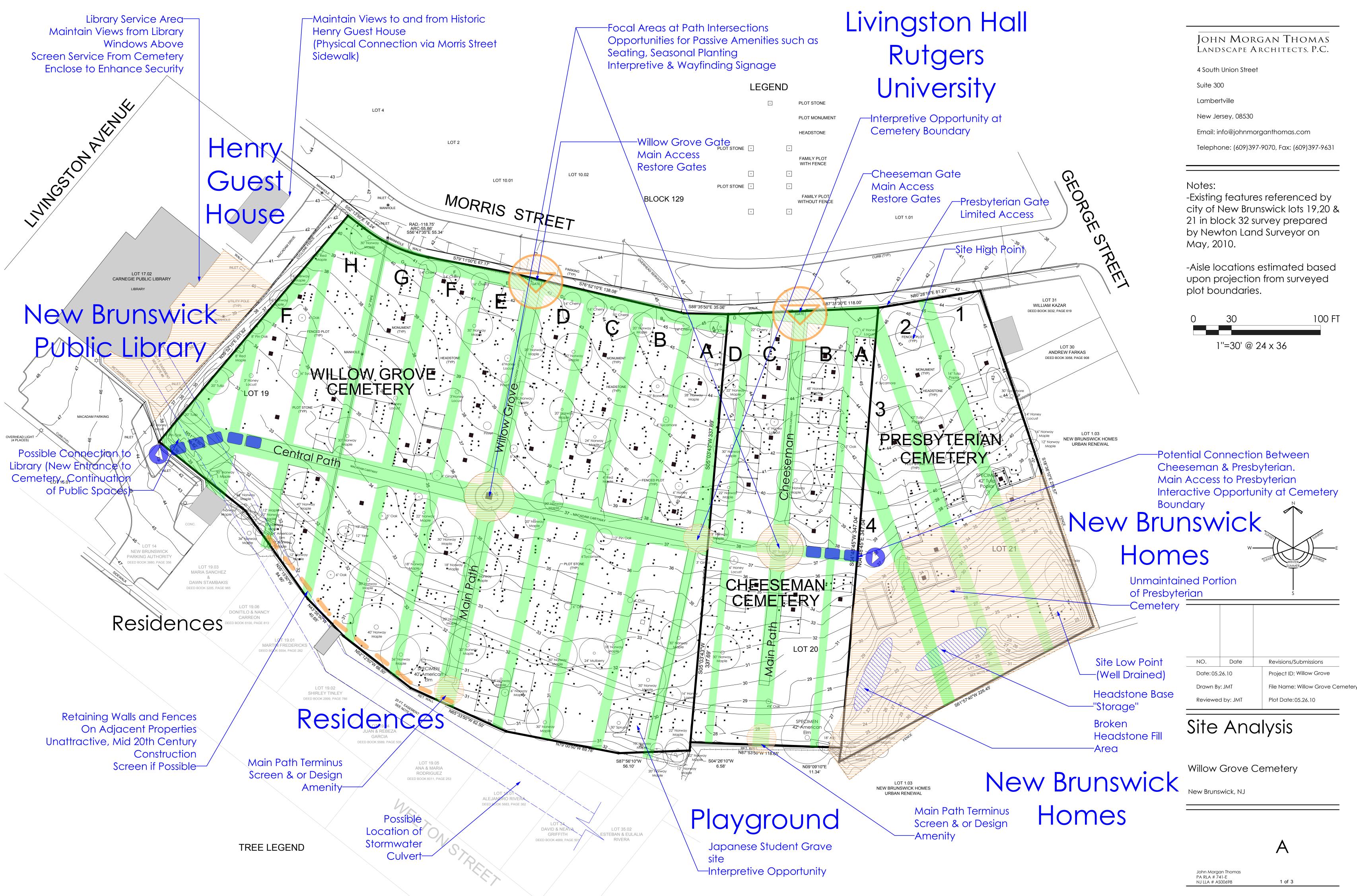
The site slopes from north to south with a highpoint near the middle of the frontage along Morris Street, and the low point at the southeast corner. The total change in grade is approximately twenty-two feet. The steepest gradient occurs in the Presbyterian section, where brick or stone perimeter walls were required to create level family plots.

Drainage on the site is via sheet flow from Morris Street toward the southern property boundary. A gentle swale runs along the southern boundary to a low point at the southeast corner. The entire cemetery drainage is a closed basin; there is no natural outlet for surface water drainage. There are two separate low points at the rear of the Presbyterian Cemetery. Curiously, despite the lack of an outlet there is no evidence of standing water, or presence of vegetation which would be indicators for poorly drained or wetland conditions.

There is reported to be a man-made drainage structure on the site which is delineated on the survey in the approximate locations. There is an underground 5' culvert running the length of the Cemetery parallel to the southern property line and a 12" pipe apparently connected to the storm drains on Morris Street. The only visible structures are several manholes in the 12" pipe, and what appears to be a brick headwall structure behind the library. There have been no subsurface investigations to establish the exact locations of these structures. The alignment of the 5' culvert is delineated traversing a large number of gravesites. There does not appear to be any alignment through the Cemetery that would not impact a large number of graves. The 5' culvert would need to have been constructed prior to the gravesites.

Another possibility exists for the location of the underground drainage structure. Subsequent to the original construction of the Cemetery, considerable filling was done along the southern and western boundaries, modifying the natural drainage pattern, and significantly altering the appearance of the landscape and landforms adjacent to the Cemetery. Some of the land along Welton Street was originally part of the Cemetery, but was reportedly sold because it was too wet for cemetery use. The survey shows a 20'easement extending from the rear of the library to the Cemetery, and another 20' easement, in line with the first, on an adjacent residential property fronting on Welton Street. There are few gravesites above this alignment, and the structure could have been installed when the adjacent properties were filled to create residential lots. The exact location of the drainage structures will need to be investigated before any major excavation or construction is proposed.

3.2.1 Existing Condition Plan





Livingston Hall

John Morgan Thomas LANDSCAPE ARCHITECTS, P.C.

4 South Union Street

Suite 300

Lambertville

New Jersey, 08530

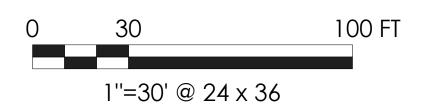
Email: info@johnmorganthomas.com

Telephone: (609)397-9070, Fax: (609)397-9631

Notes:

-Existing features referenced by city of New Brunswick lots 19,20 & 21 in block 32 survey prepared by Newton Land Surveyor on May, 2010.

-Aisle locations estimated based upon projection from surveyed plot boundaries





Presbyterian Cemetery Meadow Area

New Brunswick Homes

GEORGE

LOT 31 WILLIAM KAZAR DEED BOOK 3032, PAGE 619

12" Norway Maple

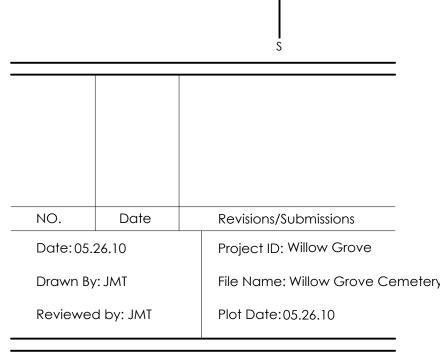
LOT 21

LOT 30 ANDREW FARKAS DEED BOOK 3058, PAGE 908

STREET

2

D



Master Plan

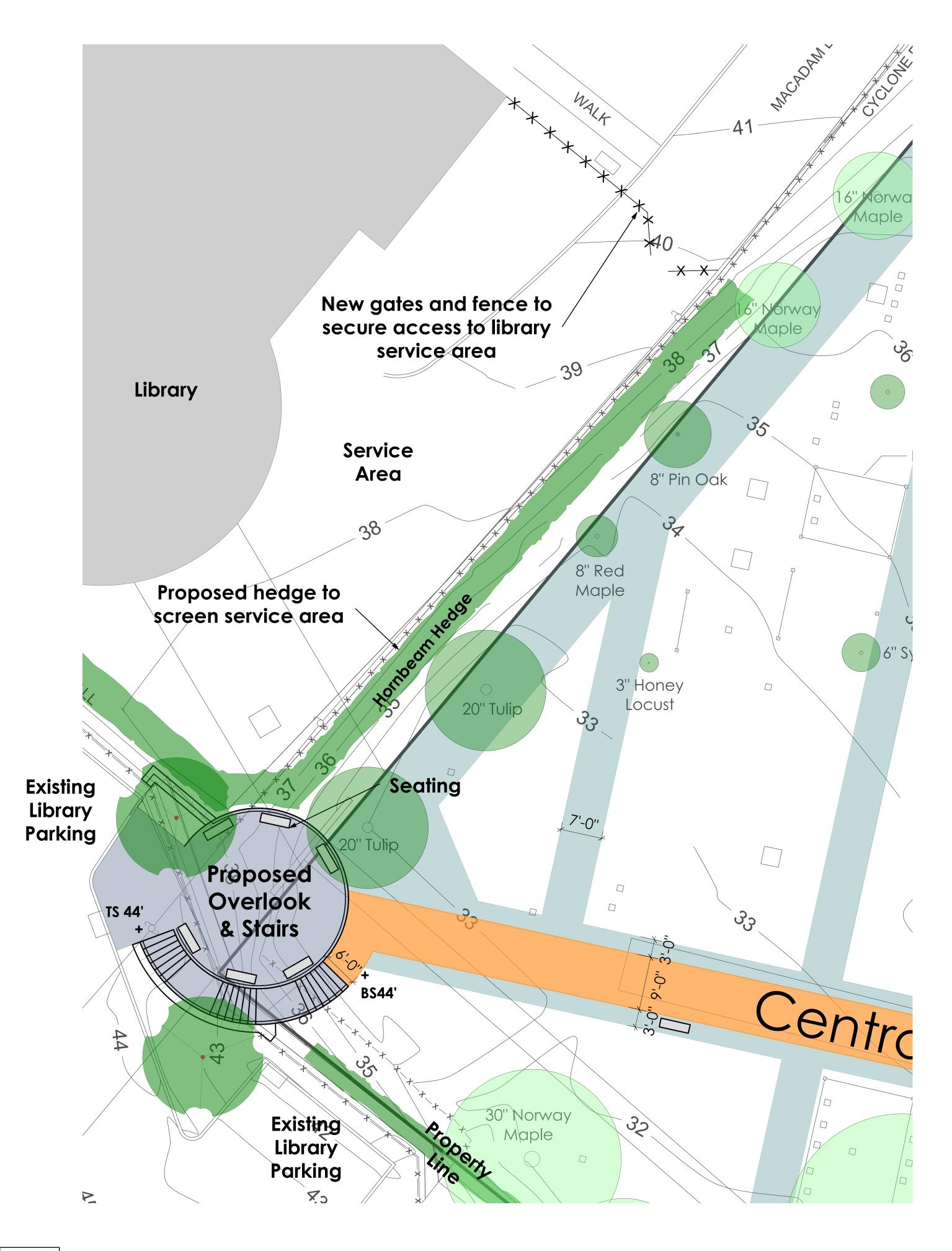
Willow Grove Cemetery

New Brunswick, NJ

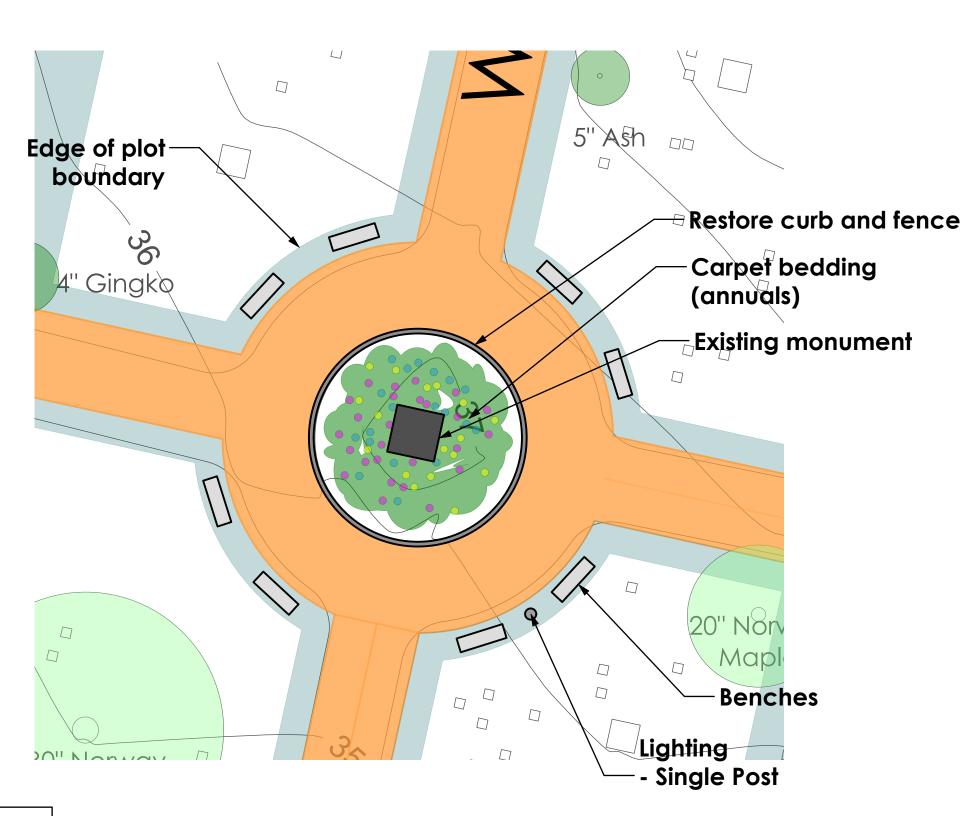


John Morgan Thomas PA RLA # 741-E NJ LLA # AS00698

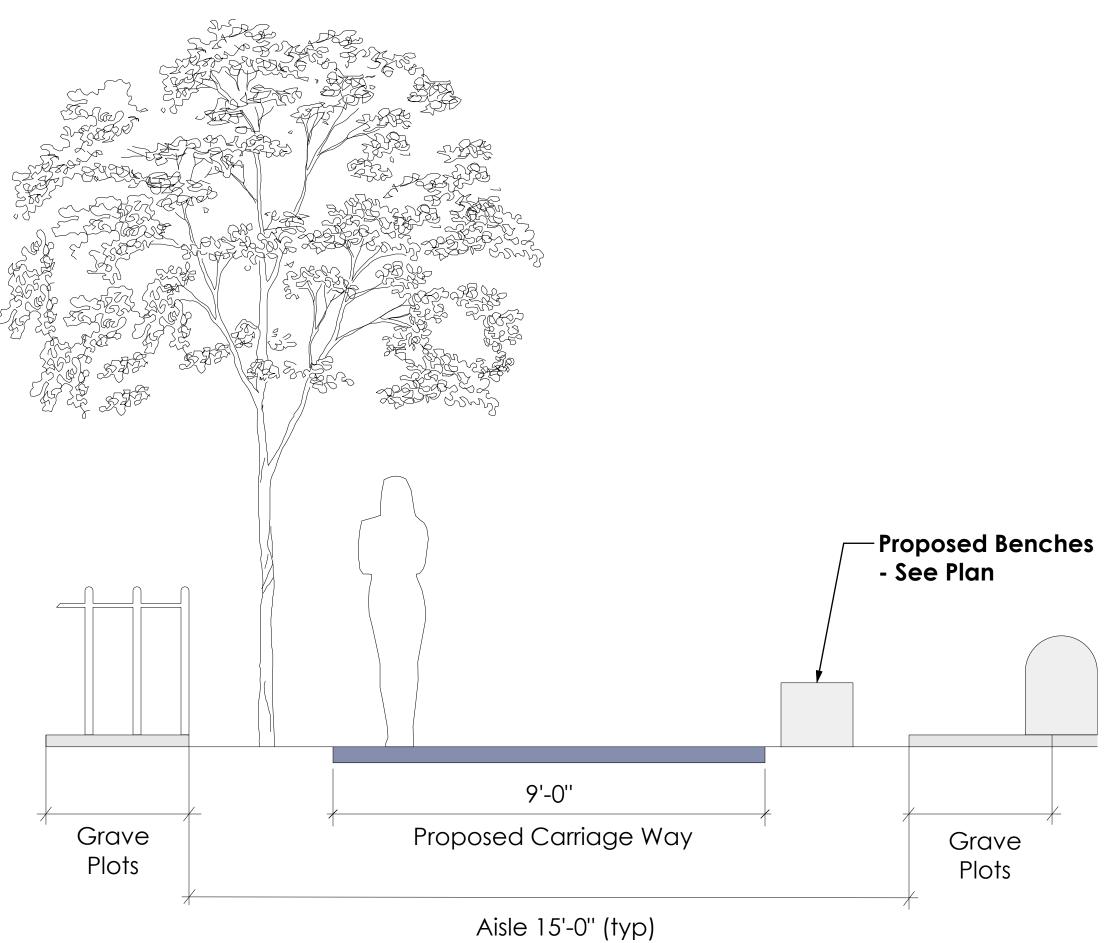
2 of 3



1"=10'



Willow Grove Circulation Node 2 1''=10' С



Willow Grove Central Path - Typical Cross Section 3 1/2"=1'0" С

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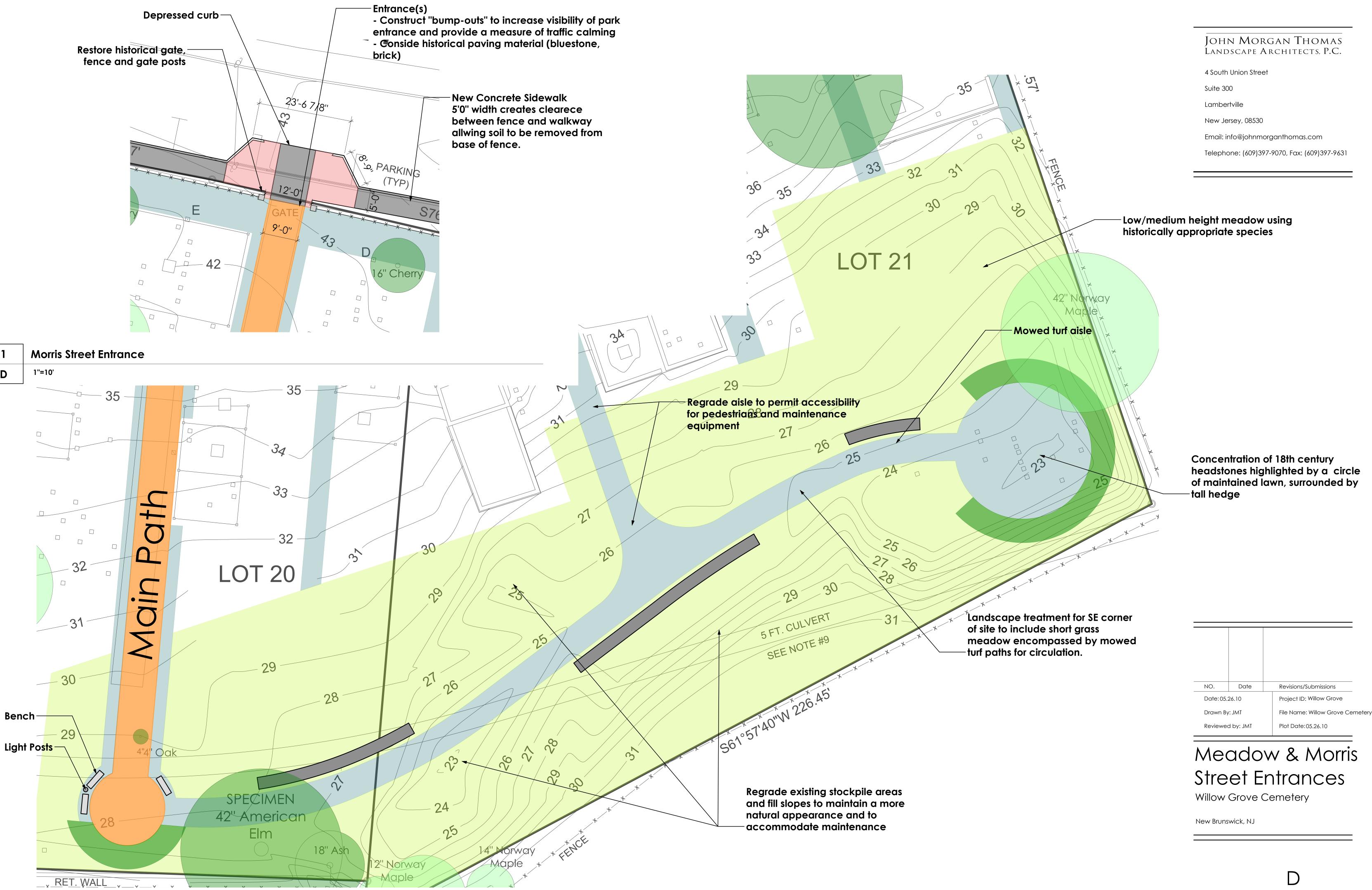
NO.	Date	Revisions/Submissions	
Date:05.26.10		Project ID: Willow Grove	
Drawn By: JMT		File Name: Willow Grove Cemetery	
Reviewed by: JMT		Plot Date:05.26.10	

Proposed Detailed Views Willow Grove Cemetery

New Brunswick, NJ

John Morgan Thomas PA RLA # 741-E NJ LLA # AS00698

3 of 3



Meadow Area

2

D

	D
John Morgan Thomas PA RLA # 741-E NJ LLA # AS00698	4 of 3

3.3 Overview Photographs



Photo 1: North border on Morris Street. Note the poor condition of the public sidewalk.

Photo 2: Looking toward Library parking lot from Willow Grove section.





Photo 3:

The western border. The New Brunswick Public Library is in the center of the photo, the Henry Guest House is to the right and the opened area at the left of the photo is the library's parking lot.

Photo 4:

The wall at the library parking area in the southwest corner of the lot.





Photo 5:

The library service area looking north from the library parking lot.

Photo 6:

The library service area looking south from Morris Street.





Photo 7:

The retaining walls along the south border. The soundness of these walls should be investigated.

Photo 8:

The retaining walls along the south border. The various building materials and states of repair make this area appear unkempt and ignored. Consequently this area of the site has become popular for illegal activity.





Photo 9:

The Presbyterian section of the Cemetery



Photo 10:

The southeast corner of the site. Note the neatly placed markers and bases.



Photo 11:

Looking southwest towards the location of marker and base disposal.



Photo 12:

Typical older marble group plot posts. The pipe rail is the most commonly used fence material on the site. Note the loss of the gates and some rails.

Photo 13:

Typical newer plot posts. They match the older marble posts in style but are made of granite. Note the decorative cast iron fence.





Photo 14: View of main path in Willow Grove from Morris Street .

Photo 15:

Typical macadam paving at the main paths. This is the intersection in the Cheesman section. At lunchtime, the Cemetery is popular site for picnicking.





Photo 16:

View from Library parking lot down central path in Willow Grove.

Photo 17:

A typical remaining grassy pedestrian path made clear by the layout of the group plots.





Photo 19: A typical aisle marker in the Cheesman section.

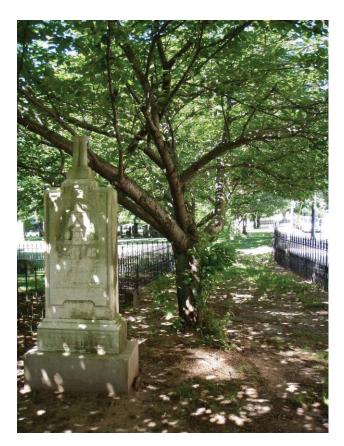


Photo 20: Cherry trees along Morris Street.

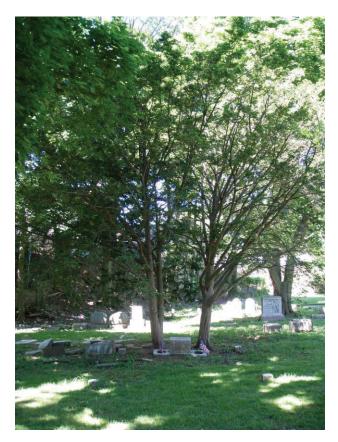


Photo 21: Yews (Taxus sp.) planted adjacent to monument in Willow Grove



Photo 22:

A groundhog burrow having shifted and caused general upheaval of a group plot.

Photo 23: A groundhog completely comfortable in his surroundings.







Photo 24:

An example of the gravemarkers toppled and laying horizontally.

Photo 25: Loss of the group plot fencing.





Photo 26:

A typical section of the Presbyterian and Cheesman section fencing. Note that the grade is above the base rail. In this section, the problem seems to be coming from the site.

Photo 27: A broken attachment and loss of a post.



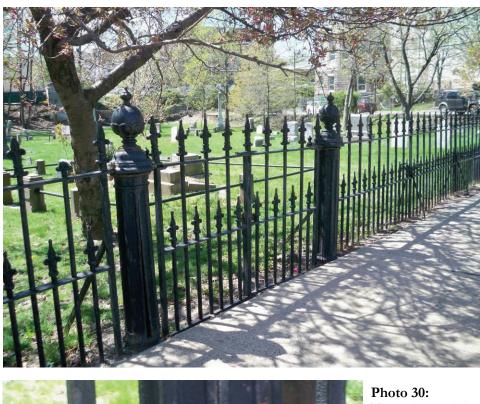
Photo 28:

A typical section of the Willow Grove section of fence. The last section, to the left of the photo, has been replaced by a masonry pier and a modern fence. Note that the grade has risen so much that it covers half the lower picket near the masonry pier.

Photo 29:

An example of the deterioration caused by the rising grade.







The only remaining historic gate. This was a pedestrian gate. There was at least one additional historic pedestrian gate and one vehicular gate in 1972.

Photo 31: Separation at the seam in the pedestrian gate posts.



Photo 32:

A typical masonry pier. These date to the late twentieth century and are currently in poor condition. They do not match the historic gate posts.

Photo 33:

A typical vehicular gate. These date to the late twentieth century and do not match the historic fencing.





Photo 34: String trimmer damage to a young tree.

Photo 35: View of un-mown portion of Presbyterian Cemetery



4. HISTORIC GRAVE MARKER ASSESSMENT



Historic Preservation Architectural Conservation

> J. Christopher Frey Shelby Weaver Splain

ASSESSMENT OF HISTORIC GRAVE MARKERS: WILLOW GROVE CEMETERY: NEW BRUNSWICK, NJ



PREPARED FOR: MARGARET HICKEY, KATE COWING CONNOLLY & HICKEY HISTORICAL ARCHITECTS

SEPTEMBER 30, 2010

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Section A: Summary of Findings

Introduction

The following document constitutes a progress report on conditions and treatment

recommendations for historic grave markers within the Willow Grove Cemetery in New Brunswick, NJ. All site investigations and analytical work discussed herein have been completed by Keystone Preservation Group at the request of our client, Connolly & Hickey Historical Architects.

Work completed as a component of this project includes:

- Three site visits (March 31, April 7, and September 9, 2010) to survey and document existing conditions.
- Review of historic documentation and historic context provided by other members of the project team.
- Photographic documentation and preliminary assessments for 194 markers and site features; this figure represents 15.15% of the 1,281 markers and monuments present on the site. That distribution included 119 markers within the Willow Grove section, 49 markers within the Cheesman section and 23 markers within the Presbyterian section. In addition, 14 site features such as family plots and site features were also recorded.
- Creation of a customized Microsoft Accessbased database in which conditions have been documented and preliminary treatment recommendations issued.
- Generation of preliminary, ballpark-level cost estimates to complete work which will be required in the short-, moderate- and long-terms.



Willow Grove section, typical view from Morris Street.



Cheesman section, typical plot along Morris Street boundary.



Presbyterian section, view within the cemetery.

Summary of Existing Conditions

Markers, monuments and site features are characterized by a combination of substantial site-related issues and problematic material conditions. Environmental issues include carbon-based soiling deposits from industrial and vehicle emissions and deposits from air and rain pollution. Natural sources of material conditions are moisture, weathering and organic growth. Other issues include animal activity, vandalism and the human intervention in the form of the toppling of markers. This report briefly presents potential conservation treatments for each marker surveyed. These treatments draw from standard grave marker conservation practice and are widely employed in the restoration of historic masonry. In all cases, any intervention should adhere to the following conservation philosophies:

- The treatment is reversible and should be able to be removed or disassembled without damage to the original material.
- The treatment is as gentle as possible with least possible degree of intervention to achieve conservation objectives.
- The treatment is as historically accurate as is reasonable and possible.
- The treatment in no way increases the likelihood of more rapid deterioration.
- The treatment is deferential to the original material (additional damage could result if the repair material is stronger than the original material).
- The treatment respects the original material (i.e. treatment material is compatible, does not damage or discolor the original material and does not leave behind anything residual, i.e. salts, that may alter or damage the original material in the future/long-term).
- The treatment does not inhibit the natural permeability of the original material or compromise or alter intercrystalline/microstructural relationships of minerals.

Markers, monuments and site features are characterized by a combination of substantial site-related issues and problematic material conditions, including:

• Toppled markers

Toppled markers consist of those which have been intentionally removed from their bases, most in conjunction with an orchestrated late 20th century campaign which may have sought to minimize the potential both for vandalism and safety risks. This condition was noted for nearly 40% of those markers surveyed (within that subset, approximately two-thirds are markers whose bases have been removed and discarded, and one-third are markers whose bases remain in the immediate vicinity). Toppled markers constitute the most significant marker-related issue, both with respect to the visual impact which this conditions impart and from a conservation standpoint. Although toppling is believed to have been for the most part intentional, the visual effect is of a cemetery which has been vandalized and/or poorly maintained, even though landscaping crews regularly work throughout the site. The cemetery does not currently read as it was intended to, given that headstones which once stood vertically now lie flat against the ground. In some cases, inscribed/carved surfaces face skyward; rainwater pooling on these surfaces encourages dissolution, biological growth and soil retention, all of which have accelerated deterioration of identifying details such as names, dates and character-defining inscriptions. In others, inscribed faces are face-down; the extent to which identifying details survive is not known. In any case, all such markers are in constant contact with a source of moisture which, over the long term, will compromise material stability.

Addressing this condition will require a series of treatments which are intended to return headstones to their upright positions on compatible bases, including: 1) identifying an existing adjacent or appropriate base on which the headstone can be set, 2) completing archaeology as required to identify burial location, 3) subsurface excavation, followed by installation of pea gravel and/or mortar pad on which to set the base, 4) setting and leveling of the base, 5) installation of headstone on base with new pins or by inserting tongue at the bottom of the headstone into the cavity within the base.

Material Issues

Markers, monuments and site features display evidence of a series of material deficiencies, some of which are critical to stability and visual integrity, and others of which are purely aesthetic. Conditions which were observed during survey include biological growth, soiling, cracking, delamination/exfoliation, graffiti, missing fragments, previous repairs, sunkenness, tilt and corrosion. The selection of treatments to address material deficiencies should be based either on a preconstruction testing program or on mock-ups which can be completed during the earliest phases of construction.

Biological growth is present both as nodular green or black algaic growth and lichens. Soiling is present in the form of light atmospheric deposition. Both are present on nearly all markers. Growth and soiling may electively be removed from stable markers, but should also be considered as required treatments for pieces of stone which will come into contact with one another when markers are re-set. Noting that standards for markers and monuments are typically more conservative than for architecture, growth and soil should be removed using the gentlest means possible. Products which may warrant consideration for growth removal include mild anti-fungals based on quaternary ammonia compounds and non-ionic detergents.

When toppled, some markers broke apart into multiple fragments. The techniques and materials used to repair such damage and stabilize such markers will vary, but generally will include: 1) minimal excavation to facilitate removal of any fragments which have become partially submerged, 2) cleaning to remove growth and soil from fracture boundaries, 3) installing pins and/or adhesive, 4) fitting broken fragments back together and 5) installing composite patching material to fill cavities along the fracture boundaries.

Delamination/exfoliation occurs when sheets of minerals detach along bedding or foliate planes. This condition is minor within the context of this cemetery, and was noted on only a handful of sandstone markers within the Presbyterian section. Stabilizing detached material may be accomplished with proprietary injection grouts . Delamination/exfoliation boundaries may be filled with tinted composite repair mortars once re-attachment has been completed.

Graffiti was noted on several markers, but is also a comparatively minor problem within the larger context of the cemetery. Graffiti may be removed by using proprietary paint removal materials or field techniques/materials based on previous conservation experience.

Toppling and vandalism has contributed to the loss of some fragments. In cases where missing fragments constitute severe disfiguration or failing to address them would make future instability more likely, composite repair materials may be installed to re-create missing details.

Some markers display evidence of previous repairs such as stabilization with adhesives and/or composite repair materials. Previous repairs are not a substantial issue within this cemetery. Whether such repairs are appropriate or stable, and also whether they need to be replaced will require assessment on a marker-by-marker basis.

A combination of unstable soil and possibly the lack of subsurface pads/foundations has encouraged some markers to sink into the ground or to tilt on their bases. Given that sunken markers were most frequently for replacement markers which were cut from granite, it is unlikely that sinking will compromise historically significant inscriptions. Tilted markers which are in danger of toppling were more commonly observed for original markers which date to the 19th century. Sunken markers may be raised and tilted markers addressed by 1) excavating around the affected headstones, 2) lifting the markers out of the ground, 3) installing pea gravel or mortar pad, 4) re-setting and leveling the base and associated marker, 5) installing pins and/or mortar beds for markers with multiple fragments and 6) backfilling with soil.

• Other issues

Broad, sitewide issues such as security, drainage and animal activity (groundhogs) were also noted during survey work. Although the scope of addressing those concerns is beyond the purview of this study, they should be addressed within the larger context during any future work on the site.

Although preliminary archaeological surveys have been completed concurrently with this study, the extent to which toppled markers remain adjacent to their original location is not known. It may not be possible to repair and re-install toppled markers in their original locations, but at the very least they should not be reinstalled in locations that would disrupt burial plots.

In light of the fact that nearly all markers were cut from natural stone (marble, granite, sandstone and slate), corrosion is an issue which primarily affects site features such as posts, rails and gates rather than markers. When treatment is possible, such features may be treated with corrosionremoval products, and coated with rust-inhibited primers and finish coats.

Orders of Magnitude

At this juncture, addressing markers which are threatened by theft or vandalism and those which pose potential safety risks are the most pressing concern. The cemetery's most substantial needs relate to the treatment of toppled markers, a treatment program for which will require a significant amount of planning, documentation, labor and expertise. Aesthetic and minor material deficiencies were also noted during survey, but the issues they present are far less pressing.

There are multiple conceptual/philosophical options for site-wide treatment, ranging from conservation (recognized in this case as treatment only of those conditions which are absolutely critical to stabilize or prolong the life of a given marker) to restoration (undertaking treatments which are intended to replace missing material and/or address other non-critical aesthetic issues). Recognizing that toppled and dislocated markers comprise the singlemost important issue within the cemetery, it is recommended that a conservative approach which seeks first to re-establish the visual integrity of the site by focusing efforts on this large conceptual issue, and subsequently addressing other issues when possible at a later date, be adopted.

Presented herein are three orders of magnitude which present ballpark-level cost estimates for planning purposes. Estimates have been produced by 1) calculating the percentage of surveyed markers which would require a specific treatment program, 2) multiplying that percentage by the overall number of markers within the cemetery to establish a base estimate of how many markers overall might require a specific treatment program, 3) multiplying the aforementioned overall number by the estimated costs to complete the specific treatment program.

For instance, if 25 of the 194 markers surveyed require a treatment program which would cost \$200.00, the estimate would be calculated as follows:

Percentage of markers:	12.89
Number of markers in cemetery:	<u>x 1281</u>
Estimated number of markers in program	m: 165
Estimated treatment cost per marker:	<u>x \$200.00</u>
Estimated cost of program	\$33,000.00

It should be recognized that the survey which was completed in part to form the basis of the cost estimates contained herein is considered representative to the greatest degree possible and to the greatest extent practical. However, field conditions may vary, and additional conditions may emerge between the issuance of this report and the start of work. Ideally, funding would be available to fully research, document, repair and preserve every grave marker in the cemetery. Realistically, however, we believe that comprehensive planning and restoration of all markers may not be immediately possible. Therefore, we believe it is appropriate to provide orders of magnitude for scopes ranging from immediate stabilization to comprehensive restoration. Please note that the recommendations which follow should be considered preliminary in nature. Not only are these recommendations subject to revisions as conditional archaeological investigations completed. The cost estimates contained herein assume that all work will be completed by a qualified conservation contracting firm with previous experience in projects of similar scale and complexity. Estimates do not include costs for site work, landscaping or archaeology.

Order 1: Short-term issues

Markers identified as having an "Short-term" prioritization within the survey database are those which pose the highest risk for theft, vandalism or collapse. Markers in this classification typically fall into one of two categories: 1) those which consist of fragments which might be easily moved or stolen by vandals and 2) obelisks which have tilted more than 5 degrees beyond a perpendicular plane with the ground. Recommended treatments follow.

For fragments and toppled small markers:

- Document location of marker on cemetery map.
- Document marker photographically.
- Record marker information to greatest degree possible (material, dimension, name, date).
- Remove marker and transport for storage in an appropriate location (storage costs for which are not included herein).

Estimated number of units sitewide	20
Estimated cost per unit	\$100.00
Estimated cost for this line item	\$2,000.00

For markers at risk of toppling:

- Photograph and document marker, including marker orientation.
- Secure area surrounding marker and potential work area.
- Disassemble marker.
- Excavate at ground level, completing archaeology if required (costs for which are not included herein).
- Compact soil and install new, level foundation below ground.
- Reassemble marker, pinning and repointing as appropriate.

Estimated number of units sitewide	4
Estimated cost per unit (varies by size and complexity)	\$2,500-5,000.00
Estimated cost for this line item	\$10,000.00-20,000.00

Exclusive of archaeology, additional study or unforeseen conditions, the ballpark cost to complete work within this order is <u>\$12,000.00 to \$22,000.00</u>.

Order 2: Moderate-term issues

Markers identified as having a "Moderate-term" prioritization within the survey database are primarily those which have been toppled. The original bases for these markers either remain in the immediate vicinity or have been discarded in the southeast quadrant of the cemetery. Comprehensive cleaning and biogrowth removal has not been included in the base estimate, but could be completed as an additional service. Recommended treatments follow.

For discarded bases:

- Create an archival record for each base (provide unique record number, photograph, document base material, measure base, record whether base is flat, has pin cavities or tongue cavities, measure cavities).
- Remove each base from southeast quadrant.
- Store bases in an appropriate location, tagged or marked in a manner which will facilitate eventual reuse.

Estimated number of units sitewide	356
Estimated cost per unit	\$50.00
Estimated cost for this line item	\$17,800.00

For markers whose bases are stable, level and remain in the immediate vicinity:

- Document marker photographically.
- Excavate if necessary.
- Compact soil and set base on pea gravel and/or mortar pad.
- Complete reassembly/stabilization repairs if necessary, including cleaning, pinning, adhesives and associated composite patching repairs.
- Prepare headstone for reinstallation (remove all contaminants from surfaces which will come into contact with the base).
- For markers with re-usable tongues, remove any unstable material and install into mortar bed within original base.
- For markers with flat bases and original pins, remove deteriorated pins and install new pins. Install onto original base. Repoint junction of headstone and base.
- For markers with flat bases and no original pins, pre-drill anchor cavities and install new pins. Install onto original base. Repoint junction of headstone and base.

119
\$400.00
39
\$700.00
\$4,500.00
\$79,400.00

For unbroken markers whose bases have been previously discarded:

- Document marker photographically.
- Excavate if necessary.
- Compact soil and set base on pea gravel and/or mortar pad.
- Complete reassembly/stabilization repairs if necessary, including cleaning, pinning, adhesives and associated composite patching repairs.

- Prepare headstone for reinstallation (remove all contaminants from surfaces which will come into contact with the base).
- For markers with re-usable tongues, measure tongues, remove any unstable material and install into mortar bed within an appropriate base which has been evaluated for material type, overall dimensions and cavity size.
- For markers with flat bases and original pins, remove deteriorated pins and install new pins. Install onto an appropriate base which has been evaluated for material type and overall dimensions. Repoint junction of headstone and base.
- For markers with flat bases and no original pins, pre-drill anchor cavities and install new pins. Install onto an appropriate base which has been evaluated for material type and overall dimensions. Repoint junction of headstone and base.

Estimated number of units sitewide (no marker repairs)	284
Estimated cost per unit (no marker repairs)	\$450.00
Estimated number of units sitewide (w/marker repairs)	73
Estimated cost per unit (w/marker repairs)	\$750.00
Miscellaneous costs for supervision by a senior-level	
conservator, project administration, database recordation,	
travel-related costs, etc.	\$6,500.00
Estimated cost for this line item	\$189,050.00

In addition to the aforementioned work which is required to stabilize and reinstall toppled markers only, contingencies should be carried for 1) comprehensive cleaning of each marker, as opposed to only cleaning surfaces necessary to complete stabilization, if desired, 2) additional restoration work for markers which have not been toppled, 3) costs to fabricate new bases in the event that the number of salvageable bases is not sufficient to complete the work.

Additional service if each marker requires full	
cleaning/biogrowth removal after re-setting - estimated	
number of units sitewide	515
Estimated cost per unit	50
Estimated cost for this line item (alternate)	\$25,750.00
Additional cost for other repairs to moderate-term markers which do not specifically fall within aforementioned categories	12,000.00
Additional cost for new marble bases, if required, number Estimated cost per unit	20-40 300-400
Estimated cost for this line item (alternate)	\$6,000.00-16,000.00

Exclusive of archaeology, additional study or unforeseen conditions, the ballpark cost to complete work within this order is <u>\$268,450.00 (base) to \$322,200.00 (including all alternates)</u>.

Order 3: Long-term issues

Markers identified as having a "Long-term" prioritization within the survey database are primarily those which have conditions which do not threaten long-term stability but which may benefit from some treatment, including cleaning, the raising of sunken markers which are not currently in danger of losing identifying details, and other miscellaneous repairs. Please note that costs for the repair of site features are not included as a component of this work.

Estimated cost for this line item

\$45,000.00

Exclusive of archaeology, additional study or unforeseen conditions, the ballpark cost to complete work within this order is \$45,000.00

Section B: Historical Considerations, Documentation and Survey Data

Historical Considerations

Documentary and archival research has indicated the following:

- The oldest section of the cemetery, located in the southeast corner of the site, dates to ca. 1836.
- It is known as the Presbyterian Cemetery, and contains several markers which were moved from an earlier burial ground.¹ Many of the markers in this section are comprised of slate; although documentation has not indicated the source which provided these markers, the material is more commonly associated with New England than it is the Mid-Atlantic.
- The Willow Grove Cemetery was established in 1851.² This constitutes the largest portion of the site, occupying roughly two thirds of the tract at its western end.
- The Cheesman Cemetery, which occupies the northeastern corner of the site, was established ca. 1868.³
- Maintenance became an issue by the late 19th century, and substantial disrepair was noted by the early decades of the 20th century, when accounts noted that "the entire tract...was a wilderness of fallen tombstones among tall weeds and trees the

size of your wrist."⁴ Additional accounts in subsequent years noted continued disrepair and an inability to maintain the site.

 By the mid 1930s, William H. Price had become the president and manager of Willow Grove Cemetery. He undertook efforts to set up an endowment, including the solicitation of heirs of those buried there, and an endowment of \$8000 was noted. His efforts extended to the adjacent Presbyterian and Cheesman Cemeteries.⁵ Two observations suggest that Price's efforts may have encouraged the



Ca. 1912 photograph of Boy Scouts Cleanup, provided by Connolly & Hickey Historical Architects.



Ca. 1972 disrepair, provided by Connolly & Hickey Historical Architects.



Ca. 1972 disrepair, provided by Connolly & Hickey Historical Architects.

¹ Connolly & Hickey Historical Architects: Documentary and Historic Research.

² Connolly & Hickey Historical Architects.

³ Connolly & Hickey Historical Architects.

⁴ Connolly & Hickey Historical Architects.

⁵ Connolly & Hickey Historical Architects

replacement of broken and deteriorated markers: 1) the presence of a substantial number of aesthetically-similar granite headstones which were inscribed with initials only, and 2) the presence of polished and unpolished granite monuments which designate multiple family burials over the period of many years. Although historic documentation has not yet corroborated this evidence, the homogeneity of the markers, the documentation of multiple burials, the emerging preference for granite markers by the early 20th century, and even

the type of script employed on the markers are all consistent with what might be expected in the decades which followed the 1930s.

• Grounds were again in a state of disrepair by the middle 20th century. From that point, and through the late 20th century, planning efforts focused on repairs, maintenance and the integration of the cemetery into the surrounding urban fabric, with varying degrees of success.

Marker types, design features and original materials This cemetery contains several types of markers and artifacts. Within the 194 markers and features surveyed:

 Headstones consisting of slabs or singlepiece markers set directly into the ground comprised 36.08% (70 of 194) of all markers. Within that subset, 65.71% (46 of those 70) are non-original markers which were installed to replace

deteriorated/damaged markers in the 20th century, and 34.29% (24 of those 70) are original markers; many markers of this type are located within the Presbyterian Section.

 Headstones which were originally anchored onto rectangular or oval bases comprised 51.03% (99 of 194) of all markers. Approximately two-thirds of those markers have been moved off their bases and the bases discarded.



Typical initialed granite marker which was likely installed in the 20^{th} century to replace a deteriorated marker.



Typical family marker intended to designate multiple burials within a given plot, likely dating to the 20^{th} century.



Typical headstone (slab).



- Survey included the documentation of site features in the form of elements which enclosed plots containing multiple burials from single families. These typically include posts, rails, fences and gates (where present). Basic references are included in the accompanying database.
- Family markers (3.73%, 7 of 194), obelisks (2.06%, 4 of 194) and footstones (2.06%, 4 of 161) make up the balance of survey entries.

Noting that some markers/features contained multiple material types (e.g. granite base and marble marker), marble was found to be the most predominant material, observed within 59.28% (115 of 194) elements surveyed. Granite was also prevalent, constituting 41.24% (80 of 194) of all entries. To a far lesser degree, sandstone (3.61%, 7 of 194) and slate (2.58%, 5 of 194) were recorded. It is interesting to note that, for the most part, the materials used in this cemetery display evidence of materials which are not native to this region. Part of that may



Site features include posts, rails and fences surrounding plots.



be explained by the fact that many markers date to the second half of the 19th century, the point at which both the Willow Grove and Cheesman cemeteries were established and during a period when New England marble quarries and marker manufacturers were exceptionally productive. By the first few decades of the 20th century, granite had emerged as a desirable and durable headstone material; consequently, many headstones, monuments and family markers which are believed to have been installed in and around the 1930s are composed of granite.

Section C: Predominant Conditions and Treatment Considerations

Markers, monuments and site features are characterized by a combination of substantial site-related issues and problematic material conditions, including:

- Toppled markers.
- Material issues (biological growth, cracking, delamination/exfoliation, graffiti, missing fragments, soiling, sunken markers, tilted markers).
- Security.
- Site drainage.
- Animal activity.

Existing conditions, as well as very preliminary treatment considerations, are discussed in the pages which follow.

<u>Toppled Markers</u>

Existing Conditions

A significant percentage of markers surveyed (42.26%, or 82 of 194) were noted as having been toppled off their base; within this subset, the majority consisted of headstones with bases that had been removed from the vicinity of the marker (28.86%, or 56 of 194) while a smaller percentage had been dislodged from bases which remain in the vicinity of the marker (13.40%, or 26 of 194).

The most significant and visually-evident issue within the cemetery is the substantial amount of headstones which have been removed from their bases and currently lie horizontally on the ground. When originally installed, such markers consisted of a slab (usually marble) which was anchored into a rectangular base (also marble) with either a tongue or pins. These markers are designated as "headstone with base" within the accompanying survey database. Despite being the predominant form of marker construction, very few such markers survive intact. Although it initially appeared as though toppled stones

may have been attributed to vandalism, four factors suggest that toppling is instead the result of an organized effort. First, whereas vandals typically push stones off their bases, hundreds of bases have been aligned one against another in a drainage trough within the site. Second, tongues and pins which originally anchored headstones onto bases typically break when a marker is pushed off its base, and often, there is associated breakage in the base of the marker. Within this cemetery, many tongues and pins remain unbroken, intact at the bottom of the

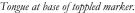
marker slab. Third, toppled markers are generally aligned in orderly rows, indicating that an effort may have been made to place them in the vicinity of their original location. Finally, perhaps dozens of discarded original markers are present amongst the discarded bases.

Although the precise date at which the headstones were toppled and the bases discarded is not known, it is reasonable to suspect that those interventions occurred after the improvements in the mid-1930s, when efforts were made to repair damage and replace



Discarded bases within drainage trough.







Pins at base of toppled marker.

severely deteriorated markers. Toppled markers are problematic for several reasons. Whereas markers originally read as vertical elements, they no longer do so; rather, they create the impression of a vandalized or under-maintained site. Full contact with the ground also accelerates deterioration.

It is likely that some burials are now completely unmarked; the number of unmarked burials, however, cannot be determined by simple visual survey.

Potential treatment options:

Markers which have been toppled (either intentionally or unintentionally) or that have shifted or tilted should be reset either on their existing base, on a compatible base found within the stock of previously-discarded bases or on a newly fabricated base. The conservation process for such markers may include:

- Documenting and archiving existing discarded bases.
- Archaeology to determine location of burial site.
- Excavation to install pea gravel and/or mortar pad.
- Setting and leveling of base.
- Preparation of headstone and bases (including cleaning of points which will come into contact with one another).
- Stabilization and repairs to headstone, if required.
- Re-setting headstone into (tongue-in cavity, mortar bed) or onto (new pins, pointed joints) base.
- Cleaning and other restoration work if desired.



Treatment: Typical excavation and setting on pea gravel (not this site – NCPTT Cemetery Conservation Workshop 2005).



Treatment: Typical resetting/leveling of base (not this site – NCPTT Cemetery Conservation Workshop 2005).

<u>Biological Growth</u>

Existing Conditions

Present both in the form of algae and lichens, biological growth consists of green and black vegetation. Biogrowth occurs primarily on surfaces which are chronically saturated with moisture, such as those which are located in areas with poor drainage and those which are shaded by trees and/or site features. Although generally superficial, some types of growth can react with minerals in stone substrates, exacerbating damage and deterioration. This condition has been noted within 87.11% (169 of 194) of survey entries for markers.

Some degree of soiling is present on virtually every marker and site feature. Survey recorded only instances of severe soiling or deposition which may compromise the weathering surface of the stone substrate. This condition has been noted as a notable aesthetic condition within 52.57% (102 of 194) of survey entries, but is present to some degree on all surfaces.

Potential Treatment Options

Only the gentlest effective method for achieving the goals of the cleaning process should be used. Rinsing with water and cleaning with a natural bristle brush may be sufficient for some markers. Non-ionic detergents and masonry cleaners may be used; these do not contribute to the formation of soluble salts, which are widely absent from these markers.

Products which may warrant consideration for growth removal include mild anti-fungals based on quaternary ammonia compounds such as D/2 Biological Solution (www.cathedralstone.com). Non-ionic

detergents frequently used in

marker/monument treatment programs include



Biological growth: algae and lichens.



Soiling is present to some degree on all markers.



Treatment: Typical biogrowth removal/ cleaning (not this site – First Presbyterian Church of Elizabeth, NJ, 2007).

Orvus WA Paste and Triton X-100 (<u>www.talasonline.com</u>). Under no circumstances should aggressive chemical cleaners or abrasives be considered.

<u>Cracking/broken markers</u>

Existing Conditions

Some toppled markers have broken into two or more fragments. Cracking was also observed as a result of physical impact to markers which remain intact. Breakage along crack lines ranges from clean to complex, the latter especially where lengthy exposure has altered the profile of the marker along the original break line. This condition has been noted within 10.31% (20 of 194) of survey entries

Potential Treatment Options

Structural repair using pins (stainless steel, titanium, nylon, ceramic or fiberglass depending on profile or location of break line) may be undertaken on markers that are broken into fragments. Holes are drilled into strategic locations in each fragment, and pins are inserted. Epoxy is used to adhere pins, and grouts may be injected after the system has cured to reinforce the repair. Pinning should only be carried out on fragments that are in sound condition.

Structural repairs may also be undertaken using masonry adhesives. Use of epoxies on markers that are broken into fragments is best applied to those that have close-fitting pieces and clean breaks. Injections and adhesives can be used to stabilize cracks and delaminating layers as well. Epoxies are not vapor-permeable or ultraviolet light stable. In all cases where adhesives are used, care should be taken to remove excess adhesive before it begins to cure, and different methods of application should be explored to best allow for vapor permeability.

There are many potential treatment options for pinning (titanium, stainless steel, fiberglass, nylon – <u>www.mcmastercarr.com</u>), adhesion (epoxy, modified epoxy, mineral-based masonry adhesives and grouts) and patching (cementitious products such as Jahn Repair Mortars – <u>www.cathedralstone.com</u> and those



Broken, partially submerged marker (cracking).



Treatment: Typical installation of pins (not this site – First Presbyterian Church of Elizabeth, NJ, 2007).



Treatment: Typical re-fitting of adhesive-bonded broken fragments (not this site – First Presbyterian Church of Elizabeth, NJ, 2007).

based on natural hydraulic lime such as Lithomex – <u>www.limeworks.us</u>). Specific treatment options should be proposed by an architectural conservator based on successful previous experience with similar conditions.

Disaggregation/Erosion Existing Conditions

Disaggregation, the loss of individual crystals, and erosion, the pronounced effect of largescale disaggregation, was noted to some degree on virtually every marble marker in the cemetery. These conditions develop as watersoluble components in the carbonate-bearing marble dissolve in the presence of rainwater over an extended period of time. To some degree, the effects of disaggregation and erosion are enhanced by the presence of weak acids in the rain. This condition has been noted within 43.81% (85 of 194) of survey entries.

Potential Treatment Options

Although disaggregation and erosion are common throughout the cemetery, and despite the fact that chemical consolidation treatments which might arrest or slow the progress of deterioration are available, it is not advisable to treat these conditions on a large scale at this point because 1) other conditions are far more critical, 2) consolidation is irreversible, and 3) consolidation should be undertaken only if the results of testing can justify its cost. Consolidation is the reestablishment of intergranular cohesion of stone. Consolidants either form adhesive bonds between loose mineral grains or saturate the space between loose mineral grains to lock the grains in place. Application of chemical consolidating treatment prevents additional loss of material and of detail. Many commercial consolidants do not comply with current VOC regulations. However, should consolidation be considered as a component of a long-term assessment or



Disaggregation and eroded details.



preconstruction testing program, VOC-compliant products include Prosoco HCT (<u>www.prosoco.com</u>).

<u>Delamination/Exfoliation</u> Existing Conditions

Delamination and exfoliation occur as interconnected sheets of minerals detach from stone substrates. Contributing factors include inherent weaknesses within the stone and the effects of freeze-thaw cycles. This condition has been noted within 35.15% (10 of 194) of survey entries.

Potential Treatment Options

Stabilizing detached material may be accomplished with proprietary injection grouts (Jahn M32 and M40 Micro Injection Grout – www.cathedralstone.com) or custom field mixes. Delamination/exfoliation boundaries may be filled with tinted composite repair mortars once re-attachment has been completed.



Delamination of a sandstone marker.



Treatment: Typical installation of injection grouts (not this site – First Presbyterian Church of Elizabeth, NJ, 2007).



Treatment: Typical patching for delaminated boundary (not this site – First Presbyterian Church of Elizabeth, NJ, 2007).

<u>Graffiti</u>

Existing Conditions

Graffiti is the physical scarring of stone surfaces with intentionally-applied paint or marker. This condition has been noted within 0.01% (1 of 191) of survey entries.

<u>Potential Treatment Options</u> Graffiti may be removed by using proprietary paint removal materials (<u>www.cathedralstone.com</u>, <u>www.peelaway.com</u>, <u>www.prosoco.com</u>) or field techniques/materials based on previous conservation experience.



Spray-painted graffiti on marker.

<u>Missing Fragments/loss</u> Existing Conditions

Some markers and site features are missing fragments or elements which have compromised their original appearance and design intent. With markers, missing features can be attributed either to weathering or vandalism. With site features, the root cause is almost exclusively vandalism or theft (missing iron gates, missing posts, missing rails, etc.). This condition has been noted within 22.16% (43 of 194) of survey entries.

Potential Treatment Options

Cementitious or lime-based composite material is applied to compensate for previous damage. Voids are filled with compounds that are compatible in both physical (permeability, strength) and visual (color, texture) properties. This process stabilizes the original material to minimize the likelihood that additional damage may occur. Proprietary composite materials (cementitious products such as Jahn Repair Mortars - <u>www.cathedralstone.com</u> and those based on natural hydraulic lime such as Lithomex – <u>www.limeworks.us</u>) may be considered. Specific treatment options should be proposed by an architectural conservator based on successful previous experience with similar conditions.







Treatment: Typical installation of composite repair mortar and recreation of detail (not this site – First Presbyterian Church of Elizabeth, NJ, 2007).

<u>Previous repairs</u>

Existing Conditions

Previous repairs such as stabilization, patching or rebuilding were evident on a small number of markers.. This condition has been noted within 2.58% (5 of 194) of survey entries.

Potential Treatment Options

The stability and aesthetic quality of previouslycompleted repairs should be assessed on a caseby-case basis. They may either be left intact or replaced with new repairs.

<u>Sunken and Tilted Markers</u> Existing Conditions

Markers which have sunk below the surface to varying degrees as a result of geophysical movement or the impact of the weight of the marker on poorly-compacted soil were noted in various locations. This condition has been noted within 5.67% (11 of 194) of survey entries.

Markers which have tilted beyond a plane which is perpendicular to the surrounding soil are not common. Within this cemetery, tilt is currently a more significant concern for monuments and obelisks than for headstones, simply because the sheer height of the former renders them more susceptible to collapse and also because many of the latter have already been intentionally toppled. This condition has been noted within 8.76% (17 of 194) of survey entries.

Potential Treatment Options

Sunken and tilted markers do not constitute a significant priority in this cemetery. When appropriate, addressing such markers may include:

- Excavation and temporary removal of the marker.
- Installation of a pea gravel base and/or mortar pad.
- Stabilization and repairs to headstone, if required.
- Setting and leveling marker.
- Backfilling soil.
- Cleaning and other restoration work if desired.



Previous repairs.



Sunken marker.



<u>Other Issues: Security, Site Drainage and Animal Activity</u> Existing Conditions

The cemetery is located on Morris Street between Livingston Avenue and George Street. It is bound to the north by Morris Street, and to the east, south and west by a combination of residential and municipal properties. A cast iron fence with stone posts runs along Morris Street, but associated gates have been removed; as such, the property is not secure.

The site's natural topography which slopes downward from Morris Street creates minimallyvisible areas where the tract abuts elevated retaining walls at its south end. Within cemetery sites, sections which are not highly visible are sometimes characterized by higher incidences of vandalism than are those sections which can easily be seen from neighboring properties and adjacent streets.

Vandalism, including intentionally-toppled markers, moved markers and damaged site features, is more prevalent in the center of the cemetery along its south end than it is elsewhere. In many instances, damage and disruption are so severe that it was not possible to corroborate markers with the plots with which they have historically been associated.

The sloping topography of the site, combined with the presence of elevated retaining walls and of adjacent properties which are on higher ground, encourages drainage toward the Presbyterian cemetery located in the southeast corner. Although no ponding or excessive water retention was noted during survey, the site's natural drainage pattern encourages issues related to chronic moisture retention (biological growth, delamination, freeze-thaw damage, etc.) in an area surrounding the oldest markers in the cemetery.

The site has been disturbed by groundhogs who have burrowed into the soil, particularly within the Cheesman and Willow Grove sections. Not only do burrows create the appearance of an under-maintained site, they can also cause instability in the soil surround the markers, which in turn may lead to collapse.



Topography slopes down from high ground on Morris Street.



Minimally visible area in southeast corner.



De-facto drainage trough into Presbyterian section.



Groundhog activity in Willow Grove section.

Potential Treatment Options

Although treatment options are programmatic rather than material, and as such, fall beyond the purview of this study, security, site drainage and animal activity concerns should be addressed in the scope of any work proposed for this site.

6. CONCLUSIONS AND RECOMMENDATIONS

6.1 Preservation Philosophy

The Willow Grove Cemetery and all of its associated components is significant as a rural cemetery, which included elements in its design and layout advocated for in the social movement of the treatment of burials in the early-to-mid-nineteenth century. The cemetery is also significant for its association with the development of the City of New Brunswick beginning in the eighteenth century, with the burials in the churchyard of the Presbyterian Church through to the early-to-mid-nineteenth century when these burials were moved to their present location. The development and design of Willow Grove Cemetery, including the Presbyterian and Cheesman sections, was born from a movement in the early-to-mid-nineteenth century when the overcrowded burial grounds within churchyards had become an eyesore and could no longer handle new burials. The rural cemetery movement marked the change from burial ground to cemetery and from the work of the church and private individual to one of a company or corporation. The Willow Grove Cemetery incorporates many of the design elements of the rural cemetery movement including grassy areas, designated drives and walking paths, markers and monuments of various types, detailing along its borders with designated entrances and gates as well as cast iron fencing. The cemeteries of the rural cemetery movement varied from those on a grand scale, such as Laurel Hill Cemetery in Philadelphia to ones of a smaller scale, such as Willow Grove Cemetery. Scale within each of these larger and smaller cemeteries was all levels of the design from their overall size, to the number and design of the path system, and the types of monuments constructed. For instance, at Laurel Hill Cemetery there are numerous large-scale funerary monuments, mausoleums, sculpture and large tombs where the monuments and markers at Willow Grove are smaller in scale, and limited in overall quantity. Willow Grove is also more linear in its path systems than other rural cemeteries, but the overall base of the rural cemetery design elements and intent have been implemented.

Willow Grove Cemetery is in overall fair condition both in terms of its landscape and features and the individual markers. The key underlying problems or causes are multiple and have occurred in almost a century of spurts of neglect and good intentions. At the landscape, the original plantings, trees, shrubs and smaller plants have little presence in the landscape. The trees, in particular, have been overtaken by new growth and loss of older trees through age, removal and disease. There appears to be only a small amount of early shrubs and bushes remaining from the period of significance. Many efforts in the twentieth century to "clean the cemetery" may have been the greatest contributing factor in the condition of the existing plant life. The paths and fencing have also been modified over time including the application of asphalt at the paths and the removal and replacement of original cast iron elements of the fencing and gates. The application of asphalt may be hiding some decorative features and creates a hardened appearance in what was originally to be a soft or more natural appearance. Grave markers, in general, are subjected to more severe weathering than masonry found on buildings and structures due to the exposure of the stone from all sides. However, the markers at Willow Grove have also been subjected to neglect, vandalism, and deliberate removal as a means of beautifying the cemetery after periods of neglect. It appears based on the history and the existing conditions there were two periods where deteriorated markers were either deliberately removed or replaced. It appears that in the early-twentieth century deteriorated markers were replaced with smaller more homogenous markers of granite. And in the 1970s, many of the existing markers appear to have been deliberately separated from their bases and either relocated or left on their faces near their original location.

Despite the changes to the Cemetery and its features and elements over time, the original boundaries are almost near intact with the exception of two areas toward the south, the primary fence lines have been preserved, the paths have been retained and are visible in the landscape, and there remains a significant amount of original or early material fabric from the site's period of significance. All of the remaining elements can serve as a guideline for the design and upgrade of Willow Grove for use as a public park while also incorporating preservation and restoration of the original elements of the cemetery to serve as a backdrop for the proposed public use.

6. CONCLUSIONS AND RECOMMENDATIONS

The guiding philosophy for any future repairs, upgrades or preservation measures at Willow Grove Cemetery should be planned, designed and executed in compliance with the Secretary of the Interior's *Standards for the Treatment of Historic Properties* (Revised 1995). The recommendations propose two levels of intervention: the first is to restore features and finishes that have been lost, changed or are worn with age, and the second is to make upgrades that will enhance and support the use of the cemetery as a public urban park including providing greater, secure access to the public and making upgrades to encourage and support visitation by disabled persons. As such, various treatment approaches as defined by the *Standards* are required in order to achieve the goals set forth in the preservation philosophy.

Restoration and **rehabilitation** are the recommended treatment approaches for any future conservation, upgrade or repair work at the overall site including the markers, landscape and site features while incorporating elements of **rehabilitation** in order to make the necessary upgrades to enhance visitor services, improve security and to make improvements for accessibility as a whole. This includes general access as well as access for the disabled. **Restoration** is the act or process of accurately depicting the form, features and character of a property as it appeared at a particular period of time by means of the removal of features from other periods in its history. It also allows for the reconstruction of missing features from the restoration period. Due to the desire to provide barrier-free accessibility that is both functional and sensitive to the existing historic fabric, and to provide safe and secure access, rehabilitation is also a recommended approach. **Rehabilitation** allows for sensitive modifications of the architectural fabric to accommodate new uses and for limited and sensitive upgrading of systems to make a building or site functional. The alteration of historic sites are often needed to assure a site's continued use, but these alterations should not radically change, obscure or destroy character-defining features, spaces, materials or finishes.

Since Willow Grove Cemetery is a considered a cultural landscape within the guidelines of the Secretary of the Interior, reference to the <u>Guidelines for the Treatment of Cultural Landscapes</u> is an important component in planning and implementing any future restoration and rehabilitation work at the site and its features. The guidelines for cultural landscapes and historic buildings are similar, but it is recognized that change in cultural landscapes is more inherent than other cultural resources due to natural processes as well as human activity. According to these guidelines established for cultural landscapes, these changes take the forms of cyclical changes of growth and reproduction of vegetation as well as "progressive changes of plant competition and succession."⁹⁷ There are five potential character-defining features within cultural landscapes: topography, vegetation, circulation, water features, and structures, site furnishings and objects. These collectively form and contribute to the historic character of a cultural landscape. It is their arrangement and interrelationships that are critical to consider in developing the treatments for restoration and rehabilitation. As a result, the guidelines recommend these "landscape features should always be assessed as they relate to the property as a whole."⁹⁸

In developing the recommendations for restoration and rehabilitation as found in *Section 6 Conclusions and Recommendations*, the emphasis is on restoration of the existing features of the landscape including the fences and gates, paths, markers and monuments, and enhancing the vegetation through removal of some existing plants that have crowded early-growth vegetation while introducing new vegetation that is historically appropriate to the period of significance. The emphasis on the approach for the historic grave markers is on conservation while also attempting to restore markers that have been displaced from their original locations. The latter will be a daunting task and will require significant financial resources but it should be a long-term goal. Elements of rehabilitation are multi-faceted. The first is enhancing the entrances to the site at both the Morris Street entrances as well as providing an entrance adjacent to the public library, which is a largest

⁹⁷National Park Service, <u>Guidelines for the Treatment of Cultural Landscapes</u>, (Washington, D.C.: National Park Service), 4. ⁹⁸ National Park Service, <u>Guidelines for the Treatment of Cultural Landscapes</u>, 11.

and most significant public building in the area. The enhancements at Morris Street would be focused at the street and include arranging the parking to accommodate accessible parking spaces, providing lighting and drawing attention through design elements to the existing entrances. Currently, the library sits with its back to the cemetery and also sits well above the grade plane of the cemetery creating a significant disconnect. The recommendation is to improve this relationship by creating a stair or other means of circulation between the two levels to the rear of the library off of the existing parking lot. A secondary element to the library access is creating a focal point along the existing transverse drive as it transitions between the Cheesman and Presbyterian sections.

The second is to provide limited lighting and site furnishings within the cemetery in order to support the use as a public park. Such improvements would be focused at the existing paths and would be designed to encourage visitation and enjoyment of the cemetery while also deterring visitors from using the markers as benches. A third element is to make minor changes in the landscape for improved access between the higher elevations of the Presbyterian section to its lower elevations where most of the eighteenth-century markers are located. Currently, access to this area is difficult and cumbersome while also being an important part of the cemetery worthy of interpretation and visitation.

A combined restoration and rehabilitation approach for the Willow Grove Cemetery shows respect and admiration for the original design elements and features of the rural cemetery while also recognizing the need to enhance the visitor experience through minor improvements.

6.2 Interpretation and Use

Willow Grove Cemetery has not been used for its intended or designed use since the early-twentieth century. Since that time, there have been periods of neglect in the maintenance and upkeep of the overall site as well as plans for its redevelopment and restoration. Since the early 1990s, there has been a general maintaining of the site that has led to its use by the general public as a park. This use continues today and there was evidence of this use during the survey phase of this planning document. Visitors use the site to sit and enjoy the outdoors, look at the monuments and markers or to eat their lunch. There appeared to be a genuine interest in improving the site and its amenities for public park use.

There were also some negative aspects to the site including some vandalism of the existing markers and monuments, namely graffiti, as well as un-welcomed loitering, particularly along the east side adjacent to the library and the Henry Guest House. Continued use of the site as an urban park will require balancing making the site an enjoyable place for all visitors while actively (and passively) dissuading vandalism and other negative activities that either seem threatening to visitors or discourage visitation by a broad audience. Achieving this goal can be reached at various levels. The first is through design that encourages positive activities and high user involvement, i.e., daily and seasonal use of the site for an urban park on a regular basis. The second design element is improving sightlines and openness of the landscape so visitors feel comfortable and safe, and have a clear idea of the entrances and exits. The third is through limited lighting, which reinforces improved sightlines and openness. The final is enforcement through policing either by law enforcement or by safety-conscious neighbors.

The City of New Brunswick wishes to continue the use of the site as an urban park while also enhancing access, circulation, vegetation, lighting and the site features including the markers and monuments. The specific recommendations for enhancing the park and its elements are outlined in 6.2.1 Landscape Architecture and Material Recommendations and Section 4 - Grave Marker Assessment. An important component of the site that is not necessarily a physical need is developing a means of interpreting the history and development of the site including its relationship to the development of the City to the visiting public. The history of the site is seen in the physical features including the landscape and the markers and monuments as well as its position in this particular location of the city plan. Many visitors may not be able to understand the nuances in this history, may not understand the significance of some of the burials, such as the Japanese students, Col. James Neilson and others without written or verbal guidance. However, the site's beauty is in its simplicity and openness and should not be cluttered with interpretive signage or markers. The recommendation is to install one or two interpretive sign panels either at the sidewalk or just inside of the fence gates along Morris Street. This signage should be of a durable material, graphically pleasing including text, maps and photographs or other images and in keeping with the surrounding architectural features in its choice of material fabric and detailing.

Willow Grove Cemetery currently works as an urban park and if nothing was done but regular maintenance, it would continue to work in this manner. However, in order to enhance the visitor experience and encourage increased use of the site certain upgrades are recommended. The first is to address deteriorated material fabric, either early or original fabric, and the second is to enhance the landscape and its features so the cemetery better reflects its period of significance.

6.3 Landscape Architecture and Material Recommendations

Morris Street Sidewalk and Entrances

Improvements to the Morris Street frontage of the cemetery would serve to reinforce the identity of the cemetery as an urban park, improve accessibility, and help better preserve park structures such as the perimeter fence.

Recommendations

Side walk replacement

Replace the existing sidewalk with a new concrete sidewalk approximately five feet in width. The existing sidewalk is in poor condition, and the narrower width will allow earth to be pulled away from the perimeter fence, which is currently contributing to its deterioration.

Entrance landing

Install new entrance landings to help visually define the cemetery entrances, accommodate ramped maintenance and handicapped access, and provide some level of traffic calming. These entrance landings should include alternative paving material such as brick or flagstone, light fixtures and signage. While some on-street parking would be lost, the recently constructed parking garage at the corner of Morris and George Streets is reported to have ample capacity.

Cast Iron Fencing

Retain and restore the existing fencing at the Presbyterian/Cheesman and Willow Grove sections including conservation of missing and deteriorated components in-kind. In the replacement of the sidewalks, adjust the grade at the bottom rail leaving enough space for air circulation. Further investigation prior to the time of the repairs is required to document in detail existing conditions, rail by rail, in order to obtain an accurate accounting of missing and deteriorated components and the level of repair required.

Gates

Remove masonry piers and modern gates. Install new cast iron posts and gates matching those in historic photographs and based on existing conditions. Restore the cast iron posts at the historic pedestrian gates.

Interpretive Signage

Install interpretive signage at either the entrances or just within the entrances that explain the history of the site, its role in the rural cemetery movement and the associated design and management influences, and the significant individuals interred within the cemetery. The signage should include a basic map of the site for orientation as well as to highlight specific areas of the cemetery worthy of visitation.

Library Entrance

The New Brunswick Public Library and the Willow Grove Cemetery are currently separated by an unattractive chain link fence, masonry wall and a twelve-foot change of grade. A new entrance to the Cemetery at the southwest corner of the site will help to form a strong visual and physical connection between these two public properties. An elevated overlook will offer an outstanding axial view through the cemetery, and when viewed from the opposite direction, the new entry would be an important visual focal element at the end of the main cemetery carriage path. Anticipated pedestrian circulation and activity would benefit park security.

Recommendations

- The plan depicts an overlook plaza with a set of stairs connecting the existing parking area at the library with the cemetery approximately twelve feet lower in elevation. The structure as shown does not require the modification of the existing parking area. The city may wish to consider modifying the layout of the parking area to create a more pleasant and functional linkage to the front entrance of the library.
- The adjacent library service area should be screened with a large hedge, and further secured with a
 gate. The hedge will screen service functions but permit views to and from the upper floors of the
 library.
- Investigation into the exact location of the underground storm sewer will be required to help determine the feasibility of the construction of this entrance.
- A gate should be incorporated to help control after hour's access.

Path Intersections

The intersections of the main carriage paths in both the Willow Grove and Cheesman sections of the cemetery are important visual focal elements, and are the largest common elements suitable for further enhancement as park amenities.

Recommendations

- In Willow Grove section, restore the raised sandstone curbing and decorative fence within the central circle. Investigate the Cheesman intersection for similar structures and restore as appropriate.
- Install seasonal ornamental bedding plants within the central circles.
- Install seating.
- Install lighting for nighttime security.

Presbyterian Cemetery Meadow Area

The southeast corner of the site, located primarily in the Presbyterian Cemetery, is a low lying rough area nearly impossible to maintain. There is an informal and unorganized stockpile area of broken grave markers, as well as a cluster of the cemetery's oldest graves. Because of the apparent absence of gravesites (which still must be confirmed) this area provides a unique opportunity to create a more open and flexible park-like setting within the cemetery.

Recommendations

Grave Marker Stockpiles

Collect and catalogue the existing grave markers and bases currently discarded in this area. Assemble new stockpile areas, perhaps in the form of low stone walls, which can become a sculptural landscape feature. Carefully stockpiled in this manner the stones would remain accessible for future use or analysis. The wall stockpiles might present a unique opportunity for collaboration between artists and conservators.

Re-grading

The area is extremely rough which has made mowing and other maintenance nearly impossible. The perimeter of the area, adjacent to New Brunswick homes, appears to have been filled in conjunction with the construction of the housing resulting in steep unnatural slopes.

Restore the area to a smoother more natural contour by careful re-grading, using existing fill material. Main path areas should be smoothed to a more consistent slope to ensure access for maintenance equipment. Conduct a more detailed analysis of existing drainage patterns to ensure adequate drainage.

Planting

Reseed and maintain most of area as a native meadow. Maintenance would be limited to annual mowing and removal of invasive plant species.

Maintain conventional turf on the new circulation paths, around stone stock piles and surrounding the existing eighteenth-century headstones near the corner of the site.

Install screen hedge material to highlight eighteenth-century grave area and screen surrounding uses.

General Planting

Recommendations

- Continue at the tree replacement program, using historically and environmentally appropriate species. The location of new trees should be limited to the sides of the main carriage path aisles or other areas where tree growth will not impact grave structures.
- Introduce seasonal ornamental plantings in key areas such as entrances and nodes.
- Create arboretum-like setting through the introduction of labeled trees and other ornamental plantings.
- Plant and maintain one or several plots as examples of how gravesite planting may have appeared in the late-nineteenth century. There was likely to have been gravesite planting maintained by the families or a caretaker. Even the hardiest most persistent perennials would make cemetery maintenance much more difficult, so most of these plants have been long lost. Large scale restoration of these types of plantings would be beyond practicality. However, restoring one or several family plots with plantings typical of the period would be manageable for volunteer organizations, providing an interactive opportunity and contributing to the overall aesthetic amenity of the site. There is a wealth of information on this type of planting. Many heirloom plants, lost to the commercial trade, have been discovered growing untended in abandoned cemeteries.
- Install screen planting (European hornbeam) along southern property line to hide and soften unattractive walls and fences behind the Welton Street residences.

Lawns, lawn alternatives, and lawn maintenance

Mowing and maintaining of lawns in historic cemeteries may be considered a necessary evil. It remains the only practical and economic way to prevent the natural re-vegetation of a site, creates a condition where litter cleanup is easy, and results in a walkable condition for access throughout the cemetery. Mowing also provides ample opportunity for damage to structures by mechanical means, and use of herbicides and fertilizers with potentially caustic chemicals can literally eat away softer stone. In addition to reviewing current maintenance practices, alternatives to conventional turf should be explored.

 Review conventional turf management practices to reduce damage to historic structures and existing trees. Conventional string trimmers can damage softer stone as well as tree bark. Mechanical damage from larger mowers is also common.

Consider alternative turf-grass mixtures and maintenance. The upper portion of the Presbyterian Cemetery may be the most suitable area to try this approach. Compared to the Willow Grove and Cheesman sections the Presbyterian section has precious few intact grave markers or other cemetery structures. It is difficult to visually get a sense of the layout of this part of the cemetery. By mowing the aisles and using an alternative, low maintenance turf mix in the burial plots, the underlying structure and layout of the cemetery would be revealed. The burial plots would require much less frequent mowing, and the un-mown appearance of the plots would mimic the appearance of an un-mown cemetery of the late-ninteenth century. The low maintenance seed mixture would include predominantly fine fescues, such as sheep or hard fescue, which are known components of grass seed mixtures of this period.

Tree Maintenance

Existing trees within the Cemetery are an important amenity for park users, providing shade and seasonal beauty. Trees in poor condition or in poor locations relative to cemetery structures are a serious liability which must be addressed.

Recommendations

- Conduct a detailed hazard analysis of existing trees and remove trees that pose a direct hazard to park users.
- Based upon the hazard analysis, immediately remove all trees which pose a significant danger to public health.
- Evaluate, on case by case basis, damaged caused and potential damage to gravesites by existing trees. Take into consideration the aesthetic and environmental amenity provided by the trees relative to the condition and importance of the gravesites.
- Many existing trees are seedlings, not part of the original cemetery planting, and are undesirable non-native invasive species. However, recognizing the positive impacts on the landscape character of the park, these trees should be removed slowly over time, allowing removals to be mitigated by an ongoing tree planting program.
- Develop a long term plan for maintenance of the remaining trees on the site, including pruning, fertilization and other maintenance practices.
- Consider the use of low growing perennial ground covers within some of the burial plots, again to protect the grave markers from mower damage.

Perimeter Walls

The existing walls along much of the southern border of the property are assembled from a variety of materials, are in poor repair and are an aesthetic liability incompatible with the character of the cemetery. Most of the walls are located on adjacent residential properties.

Recommendations

- Work with the adjacent property owners on a solution to repair or replace structurally deficient walls. One solution may involve the construction of a new wall inside or adjacent to the existing masonry wall, that would manage distribution to the neighboring properties.
- A large block concrete wall system may provide an appropriate alternative to natural stone which is likely to be prohibitively expensive.

Circulation

Improving circulation and access into and through Willow Grove will undoubtedly be one of the most important improvements to the cemetery.

Recommendations

- Remove existing asphalt paths and replace with a material which is more consistent in appearance with that which might have occurred in the period of interpretation. A stone or stone dust surface or a tar and chip surface which mimics the appearance of a gravel surface with lower maintenance requirements should be considered.
- Based on additional research and field investigation, determine the appropriate use of paving trim borders and edging within the pathways. Stone visible through the asphalt paving suggests that sandstone or marble edging may have been used.
- Consider the extension of the existing pedestrian path system, to improve access both within the
 park, and also develop better circulation and access into the park. Extend the main pathway from
 the Cheesman east into the Presbyterian cemetery. Extend the main pathway west to create a new
 entrance into the cemetery from the Library parking lot.
- Develop sitting areas to terminate the main pathways.
- Use mowed grass paths for access to parts of the site such as the meadow area, where foot traffic does not warrant paved surfaces.
- Ensure that gates and paths are of sufficient width to accommodate maintenance and emergency vehicles. Gate width should be twelve feet and path width should be nine feet.

Row Markers

Restore and replace the row maker system, which includes numbered and lettered markers, and flush mounted aisle markers. In addition to making gravesites easier to locate, the row markers would also serve as an organizing design element, and could enhance the identities of the Willow Grove and Cheesman portion of the cemetery. Observation of visible row markers suggests that brown sandstone was used in Willow Grove Cemetery and white marble was used in Cheesman.

Site Furnishings

Site furnishings are small scale elements in the landscape which may be functional, decorative or both. Site furnishings are essential amenities supporting the function of Willow Grove as an urban park.

Recommendations

Seating

The study has not revealed any evidence as to the presence of these site furnishings, although it would be reasonable to assume that at least some type of seating was found in the cemetery.

Seating is suggested for the following areas:

- The nodes of the main paths. The seating is arranged in a symmetrical finish around the circle.
- Along the main paths within the three wide spaces between the path and the gravesites. Benches
 would be arranged in an informal manner reflective of the location of existing features such as trees
 and adjacent gravesite fences and markers.
- At the proposed library overlook and adjacent to the cemetery.

Lighting

Although the site survey and research did not reveal the presence of any lighting fixtures in Willow Grove Cemetery, the City has expressed a desire to have some lighting to enhance nighttime security. Accordingly, the lighting proposed is not intended to promote nighttime use of the park, but provide minimal illumination for security purposes.

Recommendations

Lamppost fixtures

Within the cemetery, single lamppost fixtures are proposed at the intersection of the carriage paths, and at the terminus of each main path near the southern property boundary. Additionally, offsite lamppost fixtures are suggested for the two entrances along Morris Street, and for the proposed entrance from the library property. The total number of lamppost fixtures is eight. All lampposts should be pedestrian scale (12'-14') in height, and the same style both on and off site. Because there was likely to have been no lighting in the cemetery, it would be desirable to use a light fixture with a contemporary design rather than a period reproduction.

Down-lighting

The large trees on the site create an opportunity to provide additional security lighting. Floodlight fixtures are installed as high in the tree canopies as feasible, preferably with the fixtures aimed straight down to reduce glare. This lighting method can produce a broad area of soft light, and would be suitable for those areas of the Cemetery where the light from the post lamp fixtures does not reach. Installation of these fixtures must be done with care, so as not to damage either tree roots or branches. The great advantage of this method is that the light fixtures are hidden and therefore have minimal impact on the historic appearance of the landscape. The estimated total number of down-light fixtures is six.

6.4 Project Approach and Phasing Recommendations

Project Approach

In developing the overall recommendations for the restoration and rehabilitation of Willow Grove Cemetery and all of its component parts and features, a broad overall picture along with specific recommendations is provided for both the improvement of the landscape and the various site features. In addition, separate recommendations are provided for the conservation of the grave markers and monuments. It is anticipated that these two sets of recommendations would be undertaken over a series of phases as funding permits.

It will be important to view the site as a single whole and even though the grave markers were looked at separately from the landscape features in this planning document, all of the elements work together, complement each other and provide the broad framework or backdrop for an urban park. One of the key recommendations with regard to the landscape that needs to be coordinated with the conservation of the grave markers is to choose a few family plots and restore all of their elements including the plantings that would have been use in the late-nineteenth century. Restoring a representative example of the family plots would not only enhance the appearance of the cemetery but also serves as a means of interpretation.

The best approach to any restoration or rehabilitation of the historic site is to undertake a logical sequence of work in terms of making sure work completed in the first phase does not have to be undone in a following phase, undertaking similar work items within a single phase, such as paving in one phase and conservation of markers in a separate phase. A secondary consideration in phasing is to

show visible progress with each phase so that improvements, even if gradual, are notable and can be appreciated for their value in enhancing the use and interpretation of the site by the visiting public as well as possible benefactors. This can sometimes be difficult to achieve in the restoration of historic sites because the ultimate goal is to leave the site so it better reflects its historic appearance thereby limiting modern intrusions.

Phasing Recommendations

The proposed phasing for the site improvements is broken down into three stages. Each of these three stages should incorporate some of the proposed work outlined in the recommendations presented as part of the *Grave Marker Assessment*. Each of these stages is summarized below and is based on the overall recommendations for the restoration and rehabilitation of the Willow Grove Cemetery. The grave marker work should be undertaken as separate contracts and performed by qualified conservators rather than masonry contractors since this type of work is of a delicate nature requiring a specific skill set and knowledge base.

Phase I

Landscape and Site Features

Phase I concentrates on those improvements which will result in the greatest improvements to park use and safety. These items include improvements to:

- The existing cemetery path system including paving, aisle and row markers and possible restoration of inlaid stone in the paving.
- The main site frontage along Morris Street including parking, fences and gates, lighting, sidewalks, and the installation of interpretation signage.
- The installation of site furnishings such as benches and security lighting
- Undertaking hazardous tree removal.

Grave Marker Conservation

The first components of the grave marker conservation shall be to address the specific short-term issues including documentation, and removal of markers at risk of theft, vandalism or collapse. Those markers at risk of collapse should be restored in-situ using appropriate conservation methodologies. The approach to the markers should be systematic and all documentation should add to and augment the existing historical records prepared by the Rutgers University students as well as those records developed as part of the preparation of this planning document.

Phase II

Landscape and Site Features

Phase II should focus on improvements to the Presbyterian Cemetery as well as a select group of family plots in each of the three cemetery sections, including:

- Provide better access for use and maintenance; re-stockpiling of discarded grave markers in an accessible and attractive manner;
- Re-seed the remainder of the cemetery to reduce maintenance and restore a more historic appearance;
- Develop some burial plots as demonstration sites including grave marker conservation and planting of historically appropriate vegetation.

Grave Marker Conservation

The second phase for the grave marker conservation shall focus on both on a continuation of the documentation of existing conditions and the conservation of deteriorated markers. The approach should be that small areas are addressed so that phase two could turn out to be more than one phase and undertaken over a period of years. The priority is two-fold: Address those markers that have needs that would put them at the "top of the list"; and second, pick markers with several family plots to serve as representative examples of a typical late-nineteenth century family plot.

Phase III

Landscape and Site Features

Phase III involves creating a strong visual and physical linkage to the adjoining public library site. This element was deferred to the last phase to allow further coordination between the library, cemetery and Guest House sites as a cohesive public space. It also allows for public buy-in to the project as the improvements made in the early phases show the public the value of providing such a connection.

Grave Marker Conservation

The third phase for grave marker conservation is to continue the work of the second phase based on needs and priorities. The City may choose to work with the site in a grid-type format after the priority conditions have been addressed in order to approach the site in a systematic fashion.

6.5 Estimates of Probable Cost

The following conceptual estimates of probable cost are based upon the Project Team's experience with historic preservation projects. These estimates are for planning purposes and projections that are more accurate can be based only upon more detailed design development and upon obtaining actual bids from qualified craftspersons. The dollars shown assume 2010 dollars. This format follows the generally accepted Construction Specifications Institute outline.

It should be noted that construction costs change on a regular basis due to a number of reasons and are influenced by a number of factors. As such, a contingency of fifteen percent has been added to the projected costs to account for these fluctuations that tend to fluctuate up rather than down.

CONSTRUCTION

DIVISION 1 – General Requirements		
General Conditions		\$ 49,600
Temporary Facilities		\$ 39,800
	Division 1 Subtotal	\$ 89,400
DIVISION 2 – Site Work (Landscape)		
Selective Demolition		\$ 11,200
Re-grade/Seeding		\$ 31,000
Path Intersection Improvements		\$ 30,000
Paved Carriage Paths		\$ 45,750
Plantings		
Shade and Ornamental Tree Replace		\$ 22,500
Perimeter Buffer Planting (Large Ho		\$ 26,500
Ornamental Planting (Annuals and		\$ 2,500
Alternate Turf Planting Presbyteriar Tree Care	Cemetery	\$ 10,800
Tree Removal		\$ 20,000
Pruning and Fertilization		\$ 20,000
r tuning and r cruizzation		
	Division 2 Subtotal	\$ 220,250
DIVISION 3 – Concrete		
Concrete Sidewalk		\$ 15,625
Entrance Landings and Paving		\$ 14,400
Curbing		\$ 1,800
Concrete Footings for Fences		\$ 5,800
	Division 3 Subtotal	\$ 37,625
DIVISION 4 Maconty		
DIVISION 4 – Masonry Grave Marker Stockpile		\$ 15,000
Row Markers Restoration		\$ 10,000
Row markers restoration		
52	Division 4 Subtotal	\$ 25,000

DIVISION 5 – Metals Restore Existing Metal Fences Restore Gates Miscellaneous Metals	Division 5 Subtotal	\$ 24,600 \$ 6,670 \$ 3,000 <i>\$ 34,270</i>
DIVISIONS 6 thru 8 – No Requirem	ents	. ,
DIVISION 9 – Finishes Surface Preparation and Painting Fe	opens and Catos	\$ 23,000
Surface r reparation and r anting re	Division 9 Subtotal	\$ 23,000 \$ 23,000
	Division 9 Subiolui	\$ 29,000
DIVISION 10 – Specialties Library Entrance (Stairs/Walks/Ov	erlook)	\$ 100,000
Explary Entrance (Staris) warks/ Ov	Division 10 Subtotal	\$ 100,000
		<i>\$</i> 700,000
DIVISION 12 – Furnishing Benches		\$ 39,600
	Division 12 Subtotal	\$ 39,600
DIVISION 16 – Electrical General Electrical Requirements Exterior Post Lighting Exterior Tree Down Lights	Division 16 Subtotal	\$ 9,600 \$ 44,000 \$ 9,000 <i>\$ 62,600</i>
SUB-TOTAL CONSTRUCTION		\$ 631,745
NON-CONSTRUCTION A. Architecture and Landscape Archite Landscape Architect Fees Phase I Phase II Phase III Consulting Arborist Fees Engineering Fees Archaeology Fees SUB-TOTAL NON-CONSTRUC		\$35,000 \$7,430 \$12,650 \$4,000 \$7,000 \$ \$ 66,080
TOTAL PROJECTED COSTS:		<u>\$ 697,825</u>
		<u> </u>

6.6 Estimates of Probable Cost per Phase

The following are the estimates of probable cost broken into phases as outlined in Section 6. Project Approach and Phasing Recommendations including the conservation of the grave markers. The following costs are based on 2010 construction dollars; however, for each year beyond 2010 that a project phase is undertaken, costs can increase anywhere between three and eight percent depending on market conditions.

Phase I:	
1. Morris Street Improvements	\$ 31,825
2. Main Paths	\$ 45,750
3. Circulation Nodes	\$ 30,000
4. Lighting	\$ 62,600
5. Seating	\$ 39,600
6. Tree Maintenance (Hazard)	\$ 20,000
7. Fencing and Gates	\$ 67,270
8. Selective Demolition	\$ 9,500
9. General Requirements and Temporary Facilities	\$ 55,200
10. Conservation of Grave Markers	\$ 22,000
Phase I:	\$ 383,745
Phase II:	
1. Demonstration Plots	\$ 5,000
2. Presbyterian Cemetery Meadow	\$ 21,000
3. Presbyterian Cemetery Alternate Turf	\$ 10,800
4. Presbyterian Cemetery Stockpile	\$ 15,000
5. Tree Maintenance Pruning	\$ 20,000
6. Tree Planting	\$ 22,500
7. Selective Demolition	\$ 1,700
9. General Requirements and Temporary Facilities	\$ 17,300
10. Conservation of Grave Markers (60% Moderate Priority)	\$ 194,000
Phase II:	\$ 307,300
Phase III:	
1. Library Entrance	\$ 100,000
2. Buffer Planting	\$ 26,500
3. Tree Maintenance	\$ 5,000
4. General Requirements and Temporary Facilities	\$ 23,700
5. Conservation of Grave Markers (40% Moderate Priority)	\$ 128,200
Phase III:	\$ 283,400
Total Projected Costs:	\$ 974,445

BIBLIOGRAPHY

- "1833-1875: Rural Cemetery Movement." *Pennsylvania Historical and Museum Commission*. Available from: <u>http://www.governor.state.pa.us/portal/server.pt/community/developmental history of pennsylvania</u> <u>cemeteries/1879/1833-1875 rural cemetery movement/279989</u>. Internet; accessed: 27 September 2010.
- A Directory of the City of New Brunswick, 1855-56. New Brunswick, NJ: J. Terhunes Power Press Printing Establishment, 1855.
- A Directory of the City of New Brunswick, 1874-1875. New Brunswick, NJ, 1874.
- Benedict, William H. New Brunswick in History. New Brunswick, NJ: 1925.
- Boyd, Elizabeth French. The First Quarter-Millennium: A History of the Presbyterian Church in New Brunswick, 1726-1976. New Brunswick, NJ: First Presbyterian Church in New Brunswick, 1976.
- City of New Brunswick Planning Board. The Willow Grove Civic and Cultural Center of City of New Brunswick. New Brunswick, NJ: the authors, 1969.
- Greene, Meg. Rest In Peace: A History of American Cemeteries. Minneapolis, MN: Twenty-first Century Books, 2008.
- Listokin, Barbara Cyviner. The Architectural History of New Brunswick, New Jersey, 1681-1900. New Brunswick, NJ: Rutgers University Art Gallery, 1976.
- Lurie, Maxine N. and Marc Mappen (editors). Encyclopedia of New Jersey. New Brunswick, NJ: Rutgers University Press, 2004.
- National Park Service. *Guidelines for the Treatment of Cultural Landscapes.* Washington, D.C.: National Park Service.
- National Register Nomination for the Livingston Avenue Historic District. 1994.
- NJ Historical Commission Conservation of Historic Materials Grant, 2003. From files of the Office of the City Engineer, New Brunswick.
- New Jersey Geological Survey Information Circular. Available from <u>http://www.state.nj.us/dep/njgs/enviroed/infocirc/provinces.pdf</u>. Internet; accessed May 2010.
- Patt, Ruth M. (editor). 52 Historical Notes: New Brunswick 300 Years: 1680-1980. New Brunswick, NJ: 1980.
- Seamon, Terrence H. The Willow Grove Cemetery Complex: A History in New Brunswick. The author: 1978.
- Serrill, Ted. "Cemetery Clean Starts, Park Creation will be Next." Home News. July 8, 1978.
- "The Rural Cemetery." *Encyclopedia of Death and Dying*. Available from <u>http://www.deathreference.com/Bl</u> <u>Ce/Burial-Grounds.html</u>. Internet; accessed: 27 September 2010.
- *The Wood Lawn Mansion*. Available from: <u>http://www.eagleton.rutgers.edu/about/woodlawn.php</u>. Internet; accessed: 4 October 2010.

BIBLIOGRAPHY

- Thompson, Robert T. Colonel James Neilson: A Business Man of the Early Machine Age in New Jersey, 1784-1862. New Brunswick, NJ: Rutgers University Press, 1940.
- Two Hundredth Anniversary of the Founding of the Presbyterian Church in New Brunswick, November 7-14, 1926. New Brunswick, NJ: Bicentennial Committee, 1926.
- Veit, Richard and Mark Nonestied. Assessment of Morris Street Cast Iron Fence, Willow Grove Cemetery, New Brunswick, New Jersey; prepared for City of New Brunswick, Engineering Department, New Brunswick, NJ. South Plainfield, NJ: the authors, July 8, 2002.
- Veit, Richard F., and Mark Nonestied, New Jersey Cemeteries and Tombstones: History in the Landscape. New Brunswick, NJ: Rivergate Books, 2008.
- Wall, John P. The Chronicles of New Brunswick, New Jersey, 1667-1931. New Brunswick, NJ: Thatcher-Anderson Company Publishers and Printers, 1931.
- Wall, John P. History of Middlesex County, New Jersey, 1664-1920, Volume 1. New York: Lewis Publishing Company, 1921.
- Willow Grove Cemetery. Prepared for Free Public Library City of New Brunswick, N.J. New Brunswick, NJ: unknown date and author, from the files of the City Engineer.
- Willow Grove Cemetery: The Japanese Section. Unknown author, date. Found in the archives of the New Brunswick Public Library.
- Wunsch, Aaron V. National Park Service, National Historic Landmark Nomination: Laurel Hill Cemetery, (Washington, D.C.: National Park Service, 1998), 7. Available from: <u>http://pdfhost.focus.nps.gov/docs/NHLS/Text/77001185.pdf</u>. Internet, accessed: 29 September 2010.

APPENDIX A

GRAVEMARKER SURVEY To Be Provided

Prepared By:

Keystone Preservation Group Material Conservator

I. BURIAL INFORMA	TION			II. PRIORITIZ	ATION
First name Last	t name Birth	Death Su:	rvey date	Condition	Prioritization
Mother		4/	7/2010	Excellent	Long term
-III. LOCATION					
Cemetery Section	Plot/Marker Number Orig	rinal Location	Original Marker	/Feature	
Cheesman	250.06 Unl	xnown	No		
IV. MARKER INFORM	1ATION				
Marker Type]				
Headstone	Height: 10	Width: 16	Dep	oth: 5	
Marble	✓ Granite	Sandstone	Slat	te	
Brick	Iron	Other:			
V. MATERIAL CONDI	ITIONS				
✔ Biological - Algae	Biological - Lichens	Crack	Del	lamination/Exfoliati	on
Disaggregation/Erosic	on Graffiti	Off base (missin	g) 🗌 Off	f base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sur	ıken	
Tilt	Corrosion				
Other:					
VI. TREATMENT REG	COMMENDATIONS				
Archaeology	Excavate	Reset on exist ba	ise Rese	et on salvaged base (i	f poss)
✔ Clean/bio removal	Consolidate	Composite repai	r 🗌 Pin/	adhesive repair	
Other:				_	
ļ					
VI. PHOTOGRAPHS					
Photo 1:		Photo 2:			
The shart of the start of the					
	E FREE CO				
William Energy Con 14					
Section: Chersonan PLOT: N/A	1110 Calabe				
MARKER : G					
VII. ADDITIONAL IN	FORMATION				
Not specifically listed in p					
not specifically listed in p	nevious survey.				

	TION		-
First name Last	name Birth	Death Survey date Condition Prioritizatio	n
Kawasaki Shir	njiro 0	1874 9/9/2010 Excellent Long term	
III. LOCATION		;	
Cemetery Section	Plot/Marker Number Or	riginal Location Original Marker/Feature	
Willow Grove	J.02	Yes Yes	
IV. MARKER INFORM	IATION		
Marker Type]		
Obelisk	Height: 96	Width: 26 Depth: 26	
✔ Marble	✓ Granite	Sandstone Slate	
Brick	Iron	✓ Other: Slurry, limewash	
V. MATERIAL COND	TIONS		
Biological - Algae	Biological - Lichens	s Crack Delamination/Exfoliation	
Disaggregation/Erosic	on Graffiti	Off base (missing) Off base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling Sunken	
Tilt	Corrosion		
Other:			
VI. TREATMENT REO Archaeology Clean/bio removal	COMMENDATIONS	Reset on exist base Reset on salvaged base (if poss) Composite repair Pin/adhesive repair	
	restored in 2010. No immediat		
VI. PHOTOGRAPHS			
hoto 1:		Photo 2:	
		Photo 2:	_
VII. ADDITIONAL IN	FORMATION		
	FORMATION		

I. BURIAL INFOR	MATION				II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
C.S.	W.			4/7/2010	Excellent	Long term
-III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Marl	ker/Feature	
Cheesman	250.10	Unk	nown	No		
-IV. MARKER INFO	ORMATION					
Marker Type						
Headstone	Hei	ght: 10	Width:	16 D	epth: 5	
Marble	√ Gra	nite	Sandstone	e 🗌 S	Slate	
Brick	Iron		Other:			
-V. MATERIAL CO	NDITIONS					
Biological - Algae	Biol	ogical - Lichens	Crack		Delamination/Exfoliat	ion
Disaggregation/E	rosion Gra	ffiti	Off base	(missing)	Off base (adjacent)	
Missing Fragment	(s) Prev	rious Repair	✓ Soiling	S	Sunken	
Tilt	Cor	rosion				
Other:						
ļ						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology	Exc	avate	Reset on	exist base Re	eset on salvaged base ((if poss)
Clean/bio remova	l Con	solidate	Composit	e repair 🗌 Pi	in/adhesive repair	
Other:						
ļ						
VI. PHOTOGRAPH	HS					
Photo 1:			Ph	oto 2:		
	ST. T. W.	10R				
	Laura Cal	AN AL				
Wellow	Gaure Com: 4/3/00					
PLOT	N/A R: 10					
		WE ST				
VII. ADDITIONAI	INFORMATION	J				
ļ						

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey d	ate	Condition	Prioritization
Mary	Quick	0	1894	4/7/201	0	Excellent	Long term
III. LOCATION Cemetery Section Cheesman	Plot/Marker 1 228.02		inal Location	Origir No	nal Marker,	/Feature	
IV. MARKER INFO Marker Type Headstone Marble	Heiş	nite	Sandston		Dept	ŀ	
Brick	Iron		Other:	ļ			
 Biological - Algae Disaggregation/E Missing Fragment Tilt Other: 	rosion Grat	ogical - Lichens fiti ious Repair rosion	Crack	e (missing)		amination/Exfolia base (adjacent) ken	ation
VI. TREATMENT Archaeology Clean/bio remov:	Exc	TIONS avate solidate		exist base ite repair	_	t on salvaged base adhesive repair	(if poss)
Other: VI. PHOTOGRAP	HS		_				
Photo 1:	4.Q.		P	hoto 2:			
Part of the second	y un (d 17/0 m - Columni rr 228 ber. 2						
VII. ADDITIONAI	L INFORMATION	1					

I. BURIAL INFORMAT	ſION	II. PRIORITIZATION
	name Birth	Death Survey date Condition Prioritization
Schr	nidt	4/7/2010 Excellent Long term
III. LOCATION		
Cemetery Section		inal Location Original Marker/Feature
Cheesman	250.09 Unk	xnown No
V. MARKER INFORM	IATION	
Marker Type		
Family Marker	Height: 76	Width: 32 Depth: 32
Marble	Granite	Sandstone Slate
Brick	Iron	Other:
V. MATERIAL CONDI	TIONS	
🖌 Biological - Algae	Biological - Lichens	Crack Delamination/Exfoliation
Disaggregation/Erosio	n Graffiti	Off base (missing) Off base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling Sunken
Tilt	Corrosion	
/I. TREATMENT REC	primarily in recessed/carved sur	
Archaeology	Excavate	Reset on exist base Reset on salvaged base (if poss)
✔ Clean/bio removal	Consolidate	Composite repair Pin/adhesive repair
Other:		
VI. PHOTOGRAPHS hoto 1:		Photo 2:
VII. ADDITIONAL IN	FORMATION	

I. BURIAL INFORM	IATION			II. PRIORI	TIZATION
First name I	ast name Birth	Death	Survey date	Condition	Prioritization
J. Ackerman	Coles		4/7/2010	Excellent	Long term
-III. LOCATION					
Cemetery Section	Plot/Marker Numbe	r Original Location	Original M	arker/Feature	
Willow Grove	080.16	Yes	No		
-IV. MARKER INFO	RMATION				
Marker Type					
Headstone w/ base	Height:	56 Width:	34	Depth: 20	
Marble	✓ Granite	Sandst	tone] Slate	
Brick	Iron	Other			
V. MATERIAL CON	DITIONS				
✔ Biological - Algae	Biological -	Lichens Crack] Delamination/Exfol	iation
Disaggregation/Erc	osion Graffiti	Off ba	use (missing)	Off base (adjacent)	
Missing Fragment (s) Previous Re	epair 🖌 Soiling	, _	Sunken	
Tilt	Corrosion				
Other:					
ļ					
-VI. TREATMENT R	ECOMMENDATION	3			
Archaeology	Excavate	Reset	on exist base	Reset on salvaged bas	e (if poss)
✓ Clean/bio removal	Consolidate	Comp	osite repair	Pin/adhesive repair	
Other:					
ļ					
VI. PHOTOGRAPH	s				
Photo 1:			Photo 2:		
	The The R. P.				
MAY 6	1843	Sec. 13			
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	OOUDU				
	PD COC				
VII. ADDITIONAL	INFORMATION				
J					

I. BURIAL INFORM	ATION					II. PRIORIT	IZATION
First name L	ast name Birt	name Birth		Survey d	late	Condition	Prioritization
				4/7/201	0	Excellent	Long term
III. LOCATION							
Cemetery Section	Plot/Marker Numl	oer Origin	nal Location	Origi	nal Marker/	Feature	
Willow Grove	080.00.F	Yes		No			
IV. MARKER INFOI	RMATION						
Marker Type							
Family Marker	Height:	164	Width:	48	Depth	n: 48	
Marble	✓ Granite		Sandston	ne	Slate		
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
Biological - Algae	Biological	- Lichens	Crack		Dela	mination/Exfolia	ution
Disaggregation/Ero	sion Graffiti		Off base	e (missing)	Off 1	oase (adjacent)	
Missing Fragment (s) Previous	Repair	Soiling		Sunk	en	
Tilt	Corrosion	1					
VI. TREATMENT R Archaeology Clean/bio removal	ECOMMENDATION Excavate Consolida		_	ı exist base ite repair	_	on salvaged base dhesive repair	(if poss)
Other:							
VI. PHOTOGRAPHS	3		P	hoto 2:			
					GEORGE BORN O OLEO AN JAMES HE 1932 WAREL 1927 THEODOR	P. ATRIALGA.4 ACKERMAN DT. LTN. 1825 IC LTN. 1825 IC SOTA. 1874 IC SOTA IC SOT	
VII. ADDITIONAL I	NFORMATION						
			-				

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

Sarah Hobart 1830 1918 4/7/2010 Excellent Long term	I. BURIAL INFORMATIC	DN			II. PRIORITIZATION	-
III. LOCATION Cencretry Section Plot/Marker Number Original Location Vilow Grove P25.03 Unknown Marker Type Headstone Brick Iron Other V. MATERIAL CONDITIONS Ø Brick Brick Iron Other V. MATERIAL CONDITIONS Ø Brick Iron Off base (missing) Off base (adjacent) Brising Fragment (s) Previous Repair Soiling Sunken VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Clean/bio removal Consolidate	First name Last na	me Birth	Death	Survey date	Condition Prioritiz	ation
Cenetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove 025.03 Unknown No Worker Type Headstone Height: 24 Width: 20 Depth: 10 Marker Type Headstone Height: 24 Width: 20 Depth: 10 Marker Type Headstone Height: 24 Width: 20 Depth: 10 Sandstone Slate Brick Iron Other:	Sarah Hobart	1830	1918	4/7/2010	Excellent Long te	rm
Wilow Grove 025.03 Unknown No IV. MARKER INFORMATION Marker Type Height: 24 Width: 20 Depth: 10 Marker Type Height: 24 Width: 20 Depth: 10 Brick Iron Other Slate Brick Iron Other V. MATERIAL CONDITIONS V. MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tit Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate VI. TREATMENT RECOMMENDATIONS Other: VI. PHOTOGRAPHS Proto 2: VI. Photo 2: V	III. LOCATION					
V. MARKER INFORMATION Marker Type Headstone Height: 24 Width: 20 Depth: 10 Marker Type Headstone Isaa Sandstone Isaa Brick Iron Other: Image: Sandstone Isaac Width: 20 Depth: 10 Brick Iron Other: Image: Sandstone Isaac V. MATERIAL CONDITIONS Image: Sandstone Image: Sandstone Image: Sandstone Ø Biological - Algae Biological - Lichens Crack Delamination/Extoliation Disaggregation/Erosion Grafifit Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: Image: Sunken VI. TREATMENT RECOMMENDATIONS Reset on exist base Reset on salvaged base (if poss) I Clean/bio removal Consolidate Composite repair Pin/adhesive repair Photo 1: Photo 2: Image: Photo 2: Image: Photo 2: Image: Photo 2: Image: Photo 2: Image: Photo 2: Image:	Cemetery Section P	lot/Marker Number Orig	ginal Location	Original Mark	er/Feature	
Marker Type Headstone Height: 24 Width: 20 Depth: 10 Brick Iron Other: VMATERIAL CONDITIONS Singeregation/Ecosion Grafifii Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Consolidate Composite repair Photo 2: Photo 2:	Willow Grove	025.03 Uni	known	No		
Marker Type Headstone Height: 24 Width: 20 Depth: 10 Brick Iron Other: VMATERIAL CONDITIONS Singeregation/Ecosion Grafifii Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Consolidate Composite repair Photo 2: Photo 2:	IV. MARKER INFORMAT	l'ION				
Height: 24 Width: 20 Depth: 10 Marble Granite Sandstone Slate Brick Iron Other: V.MATERIAL CONDITIONS Matsing Fragment (s) Previous Repair Soiling Disaggregation/Erosion Graftiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Clean/bio removal Consolidate Photo 2: Photo 2:						
Brick Iron Other: V.MATERIAL CONDITIONS ♥ Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Clean/bio removal Consolidate Photo 1: Photo 2: Photo 2:		Height: 24	Width:	20 D	epth: 10	
V. MATERIAL CONDITIONS V. MATERIAL CONDITIONS I Biological - Algae Biological - Algae Biological - Lichens Crack Disaggregation/Errosion Graffiti Off base (missing) Missing Fragment (s) Previous Repair Soiling Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) VI. PHOTOGRAPHS Photo 1: Photo 1: Photo 2:	Marble	Granite	Sandston	ie S	late	
Biological - Algae	Brick	Iron	Other:			_
 Biological - Algae Biological - Lichens Oraffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tht Corrosion VI. TREATMENT RECOMMENDATIONS Clean/bio removal Consolidate Composite repair Pin/adhesive repair You provide the set of the set	V MATERIAL CONDITI	ONIS				
Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) ✓ Clean/bio removal Consolidate Composite repair Pin/adhesive repair VI. PHOTOGRAPHS Photo 1: Photo 2:			Crack	Πr	Delamination/Exfoliation	
Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Other:						
Tilt Corrosion Other:						
Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair VI. PHOTOGRAPHS Photo 1: Photo 2: Image: Clean/bio removal						
VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Clean/bio removal Consolidate Composite repair Pin/adhesive repair VI. PHOTOGRAPHS Photo 1: Photo 2:						_
Archaeology Excavate Clean/bio removal Consolidate Other:						
Archaeology Excavate Clean/bio removal Consolidate Other: VI. PHOTOGRAPHS Photo 1: Photo 2: Photo 2:	VI. TREATMENT RECO	MMENDATIONS				
Clean/bio removal Consolidate Other: VI. PHOTOGRAPHS Photo 1: Photo 2: Photo 1: Photo 2:	Archaeology	Excavate	Reset on	exist base Re	eset on salvaged base (if poss)	
Other: VI. PHOTOGRAPHS Photo 1: Photo 2:	✓ Clean/bio removal	Consolidate	Composi	te repair Pi	n/adhesive repair	
VI.PHOTOGRAPHS Photo 1: Photo 2:					A.	_
Photo 1: Photo 2:						
Photo 1: Photo 2:	VI. PHOTOGRAPHS					
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VII. ADDITIONAL INFORMATION	בו - נפנו					
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VII. ADDITIONAL INFORMATION						
	VII. ADDITIONAL INFO	RMATION				

	MATION					II. PRIORIT	IZATION -
First name	Last name	Birth	Death	Survey c	ate	Condition	Prioritization
,	Stout			4/7/201	0	Excellent	Long term
II. LOCATION							
Cemetery Section	Plot/Marker	Number Origi	inal Location	Origi	nal Marker/	Feature	
Willow Grove	113.00.F	Unk	nown	No			
V. MARKER INFO	RMATION						
Marker Type							
Family Marker	Не	ight: 72	Width:	42	Depth	n: <u>3</u>	
Marble	✔ Gra	anite	Sandstone	2	Slate		
Brick	Iro	n	Other:				
V. MATERIAL CON	DITIONS						
Biological - Algae	Bio	logical - Lichens	Crack		Delat	nination/Exfolia	ution
Disaggregation/Er	osion Gra	affiti	Off base	(missing)	Offt	base (adjacent)	
Missing Fragment	(s) Pre	vious Repair	Soiling		Sunk	en	
Tilt	Co	rrosion					
	_	cavate	Reset on		_	on salvaged base	(if poss)
Archaeology					Pin/a	dhesive repair	
Clean/bio removal	or install new lead	oint at junction w	Composit	e repair		F	
Clean/bio removal	or install new lead j	oint at junction w	ith base.	oto 2:			
Clean/bio removal Other: Repoint of Clean (Repoint of Clean (Repoi	or install new lead j		ith base.				
Clean/bio removal Other: Repoint of VI. PHOTOGRAPH hoto 1:	r install new lead in the second	oint at junction w	ith base.				
Clean/bio removal Other: Repoint of Clean (Repoint of Clean (Repoi	r install new lead in the second seco	oint at junction w	ith base.				

I. BURIAL INFO	RMATIO	N		-			-I	I. PRIORIT	IZATION
First name	Last nar	ne	Birth	Death	n Su	urvey date	C	Condition	Prioritization
Mary E.	Hobart			1895	4/	/7/2010		Excellent	Long term
-III. LOCATION									
Cemetery Section	Ple	ot/Marker N	umber Origi	inal Loca	tion	Original Marker/	/Fea	ature	
Willow Grove	02	25.05	Unk	nown		No			
-IV. MARKER INF	FORMAT	ION		_					
Marker Type									
Headstone		Heigh	nt: 24	Wi	dth: 20	Dept	th:	10	
Marble		√ Grani	te	Sa Sa	indstone	Slate	e		
Brick		Iron		0	ther:				
-V. MATERIAL CO	ONDITIO	ONS							
Biological - Algae	e	Biolog	gical - Lichens	C Ci	rack	Dela	amir	nation/Exfolia	ation
Disaggregation/I	Erosion	Graff	iti	0 O	ff base (missi	ng) 🗌 Off	base	e (adjacent)	
Missing Fragmen	nt (s)	Previo	ous Repair	Sc.	oiling	Sun!	ken		
Tilt		Corre	sion						
Other:									
VI. TREATMENT	Г RECON	MMENDAT	IONS						
Archaeology		Excav	vate	Re	eset on exist b	ase Reset	t on	salvaged base	(if poss)
Clean/bio remov	val	Conse	olidate	Co	omposite repa	ir 🗌 Pin/a	adhe	esive repair	
Other:									
ļ									
VI. PHOTOGRAP	PHS								
Photo 1:				_	Photo 2:				
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-VII. ADDITIONA	L INFO	RMATION							
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I. BURIAL INFORM	MATION			——————————————————————————————————————	PRIORIT	IZATION
First name	Last name Birth	Death	Survey date	e Co	ondition	Prioritization
M.H.	C 1828	1911	4/7/2010	E	xcellent	Long term
III. LOCATION Cemetery Section	Plot/Marker Numbe			Marker/Feat	ure	
Cheesman	237.01.3	Unknown	No			
IV. MARKER INFO	RMATION	_				
Marker Type						
Headstone	Height:) Width	15	Depth:	6	
Marble	Granite	Sand	stone	Slate		
Brick	Iron	Othe	r:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Biological -	Lichens Cracl	x	Delamina	tion/Exfoli	ation
Disaggregation/Er	osion Graffiti	Off 1	base (missing)	Off base	(adjacent)	
Missing Fragment	(s) Previous Re	pair 🗌 Soilir	ng	Sunken		
Tilt	Corrosion					
Other:						
VI. TREATMENT I	RECOMMENDATIONS	· · · ·				
Archaeology	Excavate	Reset	on exist base [Reset on s	alvaged base	e (if poss)
✔ Clean/bio removal	Consolidate	Com	posite repair [Pin/adhes	ive repair	
Other:						
,						
VI. PHOTOGRAPH	IS					
Photo 1:			Photo 2:			
	STATISTICS OF					
A. Lake	Stand St.					
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States 1	Molineo					
	Santan Cartena					
ELL SAL	PLOT: 237 MARKER: 1.3					
and Rossen and Markow I		104				
VII. ADDITIONAL	INFORMATION					
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	ast name hamberlain Plot/Marker N		Death 1898 nal Location	Survey date 4/7/2010		Condition Excellent	Prioritization Long term
III. LOCATION Cemetery Section Willow Grove IV. MARKER INFOR Marker Type	Plot/Marker N	umber Origi		4/7/2010		Excellent	Long term
Cemetery Section Willow Grove IV. MARKER INFOR Marker Type			nal Location				
W. MARKER INFOR Marker Type	N/A	Unk		Original Ma	urker/Fe	eature	
Marker Type		Polik	nown	No			
Handatana m/ hasa	RMATION						
rieadstone w/ base	Heigh	nt: 64	Width: 4	8	Depth:	19	
Marble	✓ Grani	te	Sandstone		Slate		
Brick	Iron		Other:				
V. MATERIAL CONI	DITIONS						
Biological - Algae	Biolog	gical - Lichens	Crack		Delami	ination/Exfolia	ation
Disaggregation/Eros	sion Graff	iti	Off base (i	missing)	Off ba	se (adjacent)	
Missing Fragment (s)) Previo	ous Repair	Soiling		Sunker	1	
Tilt	Corre	sion					
Archaeology Clean/bio removal		vate blidate	Reset on e			n salvaged base	e (if poss)
✓ Other: Repoint as			Composite		r 111/ acti	nesive repair	
VI. PHOTOGRAPHS Photo 1:			Pho	oto 2:			
VII. ADDITIONAL E	NFORMATION						

– I. BURIAL INFOR	MATION				II. PRIORITIZATION
First name	Last name	Birth	Death	Survey date	Condition Prioritization
Henry, Mary, Emm	Duncan	1845	1890	4/7/2010	Excellent Long term
III. LOCATION					
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Mar	ker/Feature
Willow Grove	N/A	Unk	nown	No	
-IV. MARKER INF	ORMATION				
Marker Type					
Headstone w/ base	Hei	ght: 27	Width: 5	i6 I	Depth: 18
Marble	✔ Gra	nite	Sandstone		Slate
Brick	Iron	L	Other:		
-V. MATERIAL CO	NDITIONS				
✔ Biological - Algae	Biol	ogical - Lichens	Crack		Delamination/Exfoliation
Disaggregation/E	rosion Gra	ffiti	Off base (i	missing)	Off base (adjacent)
Missing Fragment	(s) Prev	rious Repair	Soiling		Sunken
Tilt	Cor	rosion			
✔ Other: Mortar/	lead missing at junct	ion of headstone	stone and base.	Concrete base crac	king.
I					
-VI. TREATMENT	RECOMMENDA	TIONS			
Archaeology	Exc	avate	Reset on e	xist base 🗌 F	leset on salvaged base (if poss)
Clean/bio remova	al Con	solidate	Composite	e repair 🛛 🗌 I	in/adhesive repair
✔ Other: Repoint	as required.				
I					
VI. PHOTOGRAP	HS				
Photo 1:			Pho	oto 2:	
- card w	1	General States			
* *					
	DUMPAL	TOP 12			
HENRY C. 1845 - 1899	MARY E EMM. 0 1850 - 1933, 1871 -	1935			
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-VII. ADDITIONAI	LINFORMATION	J			
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I. BURIAL INFOR	MATION				II. PRIORITIZ	ATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
C.P.P.	Н.			4/7/2010	Excellent	Long term
-III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	ginal Location	Original Mark	ker/Feature	
Cheesman	250.05	Unl	known	No		
-IV. MARKER INFO	ORMATION					
Marker Type						
Headstone	Не	ight: 10	Width:	16 D	epth: 5	
Marble	✔ Gr	anite	Sandstone	e 🗌 S	late	
Brick	Iro	n	Other:			
V. MATERIAL CO	NDITIONS					
✓ Biological - Algae	Bio	logical - Lichens	Crack		Delamination/Exfoliati	on
Disaggregation/E	rosion Gr	affiti	Off base ((missing)	Off base (adjacent)	
Missing Fragment	(s) Pre	vious Repair	✓ Soiling		unken	
Tilt	Co	rrosion				
Other:						
I						
VI. TREATMENT	RECOMMEND	ATIONS				
Archaeology	Ex	cavate	Reset on e	exist base 🗌 Re	eset on salvaged base (i	f poss)
✔ Clean/bio remova	al 🗌 Co	nsolidate	Composit	e repair 🗌 Pi	n/adhesive repair	
Other:						
ļ						
VI. PHOTOGRAPI	HS					
Photo 1:			Ph	oto 2:		
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	and the second					
	CRAT AND					
Hinney C	Frence Cent: 4/2/10					
Section PLOT:	N/A					
MARKER MARKER						
VII. ADDITIONAL	L INFORMATIO	N				
Not specifically listed	in previous survey					
- tot opeenteany listee	previous survey					
<u> </u>						

. BURIAL INFORMA	TION				II. PRIORIT	IZATION
irst name La	st name Birth	Death	Survey	date	Condition	Prioritization
'aro Ku	isakabe 0	1870	9/9/20	010	Excellent	Long term
II. LOCATION						
Cemetery Section	Plot/Marker Number	Original Locatio		ginal Marker/	Feature	
Willow Grove	J.10	Yes	Yes	3		
V. MARKER INFOR	MATION					
Aarker Type						
Obelisk	Height: 96	Width	p -	Dept		
✔ Marble	✓ Granite		stone	Slate		
Brick	Iron	✔ Othe	r: Slurry, lime	ewash		
. MATERIAL COND	DITIONS					
Biological - Algae	Biological - Lic	chens Crack	x	Dela	mination/Exfolia	ation
Disaggregation/Eros	ion Graffiti	Off l	base (missing)	Off	base (adjacent)	
Missing Fragment (s)	✔ Previous Reparent	ir 🗌 Soilir	ıg	Sunl	xen	
Tilt	Corrosion					
 ✓I. TREATMENT RE ☐ Archaeology ☐ Clean/bio removal 	COMMENDATIONS Excavate Consolidate		on exist base	_	on salvaged base Idhesive repair	(if poss)
Other: Marker was	restored in 2010. No imm	ediate action requi	red.			
noto 1:			Photo 2:			
			Sertenom Sertenom	Anner Anner Anner		
II. ADDITIONAL IN	NFORMATION					

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

-I. BURIAL INFOR	MATION				-II. PRIORITIZATION
First name	Last name	Birth	Death	Survey date	Condition Prioritization
Kijiro	Hasegawa	0	1871	9/9/2010	Excellent Long term
III. LOCATION					
Cemetery Section	Plot/Mar	ker Number Orig	inal Location	Original Mark	xer/Feature
Willow Grove	J.09	Yes		Yes	
- IV. MARKER INFO Marker Type Obelisk ✓ Marble Brick - V. MATERIAL CO Biological - Algae Disaggregation/E Missing Fragment Tilt	NDITIONS	Height: <u>96</u> Granite Fron Biological - Lichens Graffiti Previous Repair Corrosion	Crack	slurry, limewash	epth: 26 late Delamination/Exfoliation Off base (adjacent) unken
VI. TREATMENT Archaeology Clean/bio remov:		DATIONS Excavate Consolidate			eset on salvaged base (if poss) n/adhesive repair
✓ Other: Marker–VI. PHOTOGRAP		010. No immediate	action required	l.	
Photo 1:		ON		Photo 2:	
	L INFORMATI				

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

I. BURIAL INFOR	MATION				II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Otojiro	Irie)	1874	9/9/2010	Excellent	Long term
III. LOCATION					1	
Cemetery Section	Plot/Marker Nu	ımber Origi	nal Location	Original Mar	ker/Feature	
Willow Grove	J.06	Yes		Yes		
V. MARKER INFO	DRMATION					
Marker Type						
Obelisk	Heigh	t: 96	Width:	26 D	Depth: 26	
✔ Marble	✓ Granit	e	Sandsto:	ne S	Slate	
Brick	Iron		✔ Other:	Slurry, limewash		
V. MATERIAL CO	NDITIONS					
Biological - Algae	Biolog	ical - Lichens	Crack	I	Delamination/Exfolia	tion
Disaggregation/E	rosion Graffi	ti	Off base	e (missing)	Off base (adjacent)	
Missing Fragment	(s) Previo	us Repair	Soiling		Sunken	
Tilt	Corro	sion				
Archaeology		ate			eset on salvaged base	(if poss)
Clean/bio remova	l Conso	lidate	Compos	site repair P	in/adhesive repair	
VI. PHOTOGRAPH hoto 1:	15		P	Photo 2:		
VII. ADDITIONAI	. INFORMATION					

. BURIAL INFORMA	LION			II. PRIORITIZ	ATION
First name Las	t name Birth	Death	Survey date	Condition	Prioritization
Kosuke Mat	tsukata 0	1872	9/9/2010	Excellent	Long term
II. LOCATION					
Cemetery Section	Plot/Marker Number	Original Location	Original Mar	ker/Feature	
Willow Grove	J.08	Yes	Yes		
V. MARKER INFORM	IATION				
Marker Type]				
Obelisk	Height: 96	Width:	26 E	Pepth: 26	
Marble	Granite	Sandsto	one S	Slate	
Brick	Iron	✓ Other:	Slurry, limewash		
. MATERIAL COND	ITIONS				
Biological - Algae	Biological - Lich	nens Crack	[] I	Delamination/Exfoliation	on
Disaggregation/Erosic	on Graffiti	Off bas	se (missing)	Off base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling		Sunken	
Tilt	Corrosion				
VI. TREATMENT REO	COMMENDATIONS	Reset o	n exist base 🔲 R	eset on salvaged base (i	f poss)
Clean/bio removal	Consolidate	Compo	osite repair 🛛 🗌 P	in/adhesive repair	
NI. PHOTOGRAPHS hoto 1:		[Photo 2:	RUIN	11
			Photo 2:	ARULA'S BARANS	
hoto 1:	FORMATION		Photo 2:	A RUIM	
	FORMATION		Photo 2:	ARULAI BARLING	

I. BURIAL INFORMA	LION			II. PRIORITIZATION
First name Last	name Birth	Death	Survey date	Condition Prioritization
linzabura Oba	nta 0	1873	9/9/2010	Excellent Long term
II. LOCATION Cemetery Section	Plot/Marker Number	Original Location	Original Mar	ker/Feature
Willow Grove	J.07	Yes	Yes	
IV. MARKER INFORM	IATION			
Marker Type]			
Obelisk	Height: 96	Width:	26 D	Depth: 26
Marble	Granite	Sandst	one S	Slate
Brick	Iron	✓ Other:	Slurry, limewash	
. MATERIAL CONDI	TIONS			
Biological - Algae	Biological - Licl	hens Crack		Delamination/Exfoliation
Disaggregation/Erosic	on Graffiti	Off ba	se (missing)	Off base (adjacent)
Missing Fragment (s)	✓ Previous Repair	r 🗌 Soiling	;	Sunken
Tilt	Corrosion			
Other:	CONTENTATIONS	_		
Archaeology		Reset	on exist base 🛛 R	eset on salvaged base (if poss)
Clean/bio removal	Consolidate			in/adhesive repair
	estored in 2010. No imme			
vi. pHOTOGRAPHS hoto 1:			Photo 2:	X WE WO OF THE AND THE
VII. ADDITIONAL IN	FORMATION			

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

I. BURIAL INFORMA	TION			II.	PRIORIT	IZATION
First name Las	t name Birth	Death	Survey date	Cor	ndition	Prioritization
Father			4/7/2010	Ex	cellent	Long term
-III. LOCATION						
Cemetery Section	Plot/Marker Number	Original Location	n Original I	Marker/Featu	re	
Cheesman	250.07	Unknown	No			
IV. MARKER INFORM Marker Type Headstone Marble Brick V. MATERIAL COND ✓ Biological - Algae Disaggregation/Erosic Missing Fragment (s) Tilt	Height: 1 Granite Iron TTIONS Biological - I	Sands Sichens Crack Off b	ettone [] Slate	5 ion/Exfoli adjacent)	ation
UI. TREATMENT RE	COMMENDATIONS		on exist base	Reset on sa	hand have	
Archaeology✓ Clean/bio removal	Excavate		oosite repair] Pin/adhesi		e (ii poss)
Other: VI. PHOTOGRAPHS Photo 1:			Photo 2:			
VII. ADDITIONAL IN	FORMATION					
Not specifically listed in p	previous survey.					

I. BURIAL INFORM	IATION	-			II. PRIORIT	IZATION
First name	Last name Bir	h Deat	h Survey	date	Condition	Prioritization
H.L.	5 186	1 1883	4/7/20	010	Excellent	Long term
III. LOCATION		-				
Cemetery Section	Plot/Marker Num			ginal Marker/	Feature	
Cheesman	237.01.9	Unknown	No	1		
IV. MARKER INFO	RMATION	-				
Marker Type				_		
Headstone	Height:	9 W	idth: 15	Dept	h: 6	
Marble	Granite	S	andstone	Slate		
Brick	Iron		Other:			
V. MATERIAL CON	DITIONS	-				
✔ Biological - Algae	Biologica	l - Lichens	rack	Dela	mination/Exfolia	ation
Disaggregation/Er	osion Graffiti		Off base (missing)	Off	base (adjacent)	
Missing Fragment (s) Previous	Repair S	oiling	Sunk	ten	
Tilt	Corrosion	1				
Other:						
ļ						
VI. TREATMENT F	RECOMMENDATIO	NS -				
Archaeology	Excavate	R	eset on exist base	Reset	on salvaged base	(if poss)
Clean/bio removal	Consolida	ate C	omposite repair	Pin/a	dhesive repair	
Other:						
J						
VI. PHOTOGRAPH	S	-				
Photo 1:			Photo 2:			
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Milley Section	Gener Cent 19/1/10					
PLOT	237					
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VII. ADDITIONAL	INFORMATION					

I. BURIAL INFORMA	ATION	
First name La	st name Birth	Death Survey date Condition Prioritization
		4/7/2010 Excellent Long term
III. LOCATION		·
Cemetery Section	Plot/Marker Number Orig	ginal Location Original Marker/Feature
Cheesman	228.00.F	known
IV. MARKER INFOR	MATION	
Marker Type		
Family Marker	Height: 120	Width: 33 Depth: 33
Marble	Granite	Sandstone Slate
Brick	Iron	Other:
V. MATERIAL COND	DITIONS	
✔ Biological - Algae	Biological - Lichens	Crack Delamination/Exfoliation
Disaggregation/Erosi	ion 🖌 Graffiti	Off base (missing) Off base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling Sunken
Tilt	Corrosion	
Other:		
I		
VI. TREATMENT RE	COMMENDATIONS	
Archaeology	Excavate	Reset on exist base Reset on salvaged base (if poss)
✔ Clean/bio removal	Consolidate	Composite repair Pin/adhesive repair
✓ Other: Remove gra	ıffiti.	
I		
VI. PHOTOGRAPHS		
Photo 1:		Photo 2:
e 9		
		W.CLINTON
QUICK		The stand of the stand of the
VII. ADDITIONAL IN	NFORMATION	
iname of carver inscribed	d on base: "W. Clinton."	

I. BURIAL INFORM	IATION			II. PRIORITI	ZATION
First name	ast name Birth	Death	Survey date	Condition	Prioritization
J.S. V	an Marter 1837	1908	4/7/2010	Excellent	Long term
III. LOCATION Cemetery Section Cheesman	Plot/Marker Number 229.01	Original Location Unknown	Original Mark	xer/Feature	
			•		
IV. MARKER INFOI Marker Type Headstone Marble	Height: 13	Width:	one S	epth: 4	
Brick	Iron	Other:	ļ		
 Biological - Algae Disaggregation/Erc Missing Fragment (s Tilt Other: 		Off bas	se (missing)	Delamination/Exfolia Off base (adjacent) unken	tion
VI. TREATMENT R ☐ Archaeology ✓ Clean/bio removal	ECOMMENDATIONS Excavate Consolidate			eset on salvaged base n/adhesive repair	(if poss)
• VI. PHOTOGRAPHS Photo 1:	3		Photo 2:		
VII. ADDITIONAL	INFORMATION				

I. BURIAL INFOR	RMATION	II. PRIORITIZATION
First name	Last name Birth	Death Survey date Condition Prioritization
	Buttler	4/7/2010 Excellent Long term
III. LOCATION		
Cemetery Section	Plot/Marker Number Orig	iginal Location Original Marker/Feature
Cheesman	234.00.F	No
IV. MARKER INF	ORMATION	
Marker Type		
Footstone	Height: 53	Width: 44 Depth: 23
Marble	Granite	Sandstone Slate
Brick	Iron	Other:
V. MATERIAL CO	ONDITIONS	
Biological - Algae		Crack Delamination/Exfoliation
Disaggregation/H		Off base (missing) Off base (adjacent)
Missing Fragmen	t (s) Previous Repair	Soiling Sunken
Tilt	Corrosion	
VI. TREATMENT		Reset on exist base Reset on salvaged base (if poss)
✓ Clean/bio remov	ral Consolidate	Composite repair Pin/adhesive repair
VI. PHOTOGRAP Photo 1:	HS	Photo 2:
VII. ADDITIONA	L INFORMATION	

I. BURIAL INFORMAT	ION			II. PRIORITIZ	ATION
First name Last	name Birth	Death	Survey date	Condition	Prioritization
Charles V. Buttl	er 1869	1911	4/7/2010	Excellent	Long term
III. LOCATION	· · · · · · · · · · · · · · · · · · ·				
Cemetery Section		ginal Location	Original Marke	r/Feature	
Cheesman	234.04 Unl	known	No		
IV. MARKER INFORM	ATION				
Marker Type		_			
Headstone	Height: 15	Width:	42 De	pth: 18	
Marble	Granite	Sandstone	e 🗌 Sla	ite	
Brick	Iron	Other:			
V. MATERIAL CONDI	TIONS				
✔ Biological - Algae	Biological - Lichens	Crack	De	elamination/Exfoliati	on
Disaggregation/Erosion	n Graffiti	Off base	(missing) Of	ff base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Su	nken	
Tilt	Corrosion				
Other:					
VI. TREATMENT REC	OMMENDATIONS				
Archaeology	Excavate	Reset on o	exist base 🗌 Res	et on salvaged base (i	if poss)
✔ Clean/bio removal	Consolidate	Composit	e repair 🗌 Pin	/adhesive repair	
Other:					
VI. PHOTOGRAPHS					
Photo 1:		Ph	oto 2:		
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CHARLES VOORHEES	ISINDA (SS)				
EDEN JAN I					
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VII. ADDITIONAL INF	ORMATION				
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I. BURIAL INFORMAT	ION			II. PRIORITIZ	ZATION
First name Last	name Birth	Death	Survey date	Condition	Prioritization
H.A. B.	1831	1905	4/7/2010	Excellent	Long term
III. LOCATION					
Cemetery Section	Plot/Marker Number	Original Location	Original Mark	er/Feature	
Cheesman	234.03	Unknown	No		
IV. MARKER INFORM	ATION				
Marker Type					
Headstone	Height: 12	Width:	16 De	epth: 8	
Marble	Granite	Sandsto	one SI	ate	
Brick	Iron	Other:			
V. MATERIAL CONDI	TIONS				
Biological - Algae	Biological - Lich	iens Crack	D	elamination/Exfoliat	ion
Disaggregation/Erosion	n Graffiti	Off bas	e (missing)	ff base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Su	ınken	
Tilt	Corrosion				
Other:					
VI. TREATMENT REC	OMMENDATIONS				
Archaeology	Excavate	Reset o	n exist base 🗌 Re	set on salvaged base (if poss)
✔ Clean/bio removal	Consolidate	Compo	site repair 🗌 Pir	n/adhesive repair	
Other:					
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VI. PHOTOGRAPHS					
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VII. ADDITIONAL INI	FORMATION				

I. BURIAL INFORM	IATION				II. PRIORITI	ZATION
First name	Last name Birt	h Death	Survey	date	Condition	Prioritization
G.]	3. 182	8 1901	4/7/20	10	Excellent	Long term
III. LOCATION						
Cemetery Section	Plot/Marker Numb	oer Original Locatio	on Orig	inal Marker/	Feature	
Cheesman	234.02	Unknown	No			
IV. MARKER INFO	RMATION					
Marker Type						
Headstone	Height:	12 Widt	h: 16	Depth	1: 8	
Marble	Granite	Sanc	lstone	Slate		
Brick	Iron	Oth	er:			
V. MATERIAL CON	DITIONS					
Biological - Algae	Biological	- Lichens Crac	:k	Delar	nination/Exfolia	tion
Disaggregation/Er	osion Graffiti	Off	base (missing)	Offb	base (adjacent)	
Missing Fragment ((s) Previous l	Repair 🗌 Soili	ng	Sunko	en	
Tilt	Corrosion					
Other:						
VI. TREATMENT F	RECOMMENDATION	NS				
Archaeology	Excavate	Rese	et on exist base	Reset	on salvaged base	(if poss)
Clean/bio removal	Consolida	te Com	nposite repair	Pin/ac	dhesive repair	
Other:						
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VI. PHOTOGRAPH	S					
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M.	1 234 (Martine Regrunded R					
	and and	No.				
VII. ADDITIONAL	INFORMATION					

I. BURIAL INFORMATIO	DN			II. PRIORITIZ	ATION
First name Last na	me Birth	Death	Survey date	Condition	Prioritization
E.G. B.	1857	1860	4/7/2010	Excellent	Long term
-III. LOCATION				1	
Cemetery Section P	lot/Marker Number Origi	inal Location	Original Marker	/Feature	
Cheesman 2	234.01 Unk	nown	No		
-IV. MARKER INFORMA	FION				
Marker Type					
Headstone	Height: 12	Width: 16	Dept	h: 8	
Marble	Granite	Sandstone	Slate	2	
Brick	Iron	Other:			
-V. MATERIAL CONDITI	ONS				
Biological - Algae	Biological - Lichens	Crack	Dela	mination/Exfoliation	on
Disaggregation/Erosion	Graffiti	Off base (m	issing) Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sunl	ken	
Tilt	Corrosion				
Other:					
-VI. TREATMENT RECO	MMENDATIONS				
Archaeology	Excavate	Reset on ex	ist base 🗌 Reset	on salvaged base (i	f poss)
✓ Clean/bio removal	Consolidate	Composite	repair Din/a	adhesive repair	
Other:					
-VI. PHOTOGRAPHS Photo 1:		Phot	o. ?:		
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WILLOW GOOD COM					
PLOT: 234(***	entre ()				
-VII. ADDITIONAL INFO	ORMATION				

I. BURIAL INFORM	ATION				I	I. PRIORIT	IZATION
First name	Last name Bin	:th	Death	Survey date	C	ondition	Prioritization
J.F.	C 182	26	1870	4/7/2010	I	Excellent	Long term
III. LOCATION							
Cemetery Section	Plot/Marker Num		inal Location	Original M	arker/Fea	ture	
Cheesman	237.01.2	Unk	nown	No			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone	Height:	9	Width:	15	Depth:	6	
Marble	Granite		Sandston	e] Slate		
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	Biologica	ıl - Lichens	Crack] Delamin	ation/Exfolia	ation
Disaggregation/Er	osion Graffiti		Off base	(missing)] Off base	(adjacent)	
Missing Fragment	(s) Previous	Repair	Soiling		Sunken		
Tilt	Corrosio	n					
Other:							
VI. TREATMENT I	RECOMMENDATIO	NS					
Archaeology	Excavate	2	Reset on	exist base	Reset on	salvaged base	e (if poss)
✔ Clean/bio removal	Consolid	ate	Composi	te repair	Pin/adhe	sive repair	
Other:							
VI. PHOTOGRAPH	۲ ۵						
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VII. ADDITIONAL	INFORMATION						

I. BURIAL INFOR	MATION				——————————————————————————————————————	TIZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
E.M.A.	Р.			4/7/2010	Excellent	Long term
-III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Ma	rker/Feature	
Cheesman	237.01.10	Unk	known	No		
-IV. MARKER INF	ORMATION					
Marker Type						
Headstone	Не	ght: 9	Width:	15 I	Depth: 6	
Marble	✔ Gra	inite	Sandstone	e 🗌	Slate	
Brick	Iro	1	Other:			
-V. MATERIAL CO	NDITIONS					
Biological - Algae	Bio	logical - Lichens	Crack		Delamination/Exfoli	ation
Disaggregation/F	Crosion Gra	ıffiti	Off base	(missing)	Off base (adjacent)	
Missing Fragment	t (s) Pre	vious Repair	Soiling		Sunken	
Tilt	Co	rosion				
Other:						
ļ						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology	Exe	cavate	Reset on	exist base 🗌 F	Reset on salvaged base	e (if poss)
Clean/bio remov	al Con	nsolidate	Composit	te repair 🗌 I	Pin/adhesive repair	
Other:						
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VI. PHOTOGRAP	HS					
Photo 1:			Ph	oto 2:		
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PLOT MARK	er: 1,10 (NOTIVILIST)					
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-VII. ADDITIONAL	L INFORMATIO	N				
Not specifically listed	d in previous survey					

I. BURIAL INFOR	RMATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date		Condition	Prioritization
F.P.	W.			4/7/2010		Excellent	Long term
-III. LOCATION							
Cemetery Section	Plot/Marker	Number Origi	inal Location	Original N	Marker/Fe	ature	
Cheesman	250.08	Unk	nown	No			
- IV. MARKER INF Marker Type Headstone Marble Brick - V. MATERIAL CC ✓ Biological - Algae Disaggregation/H Missing Fragmen Tilt	Hei Gra Iror DNDITIONS Crosion Gra t (s) Pre	ogical - Lichens	Width: Sandsto Other: Crack Off base Soiling	e (missing)		5 nation/Exfolia e (adjacent)	ation
✓I. TREATMENT Archaeology ✓Clean/bio remov	Exc	TIONS avate solidate		n exist base	-	salvaged base	e (if poss)
Other:	HS		F	Photo 2:			
	ALLER FRIE DE MARKE ALLER FRI						
VII. ADDITIONA	L INFORMATION	J					
Not specifically liste	d in previous survey.						

I. BURIAL INFORM	MATION				II. PRIORI'I	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
H.V.	δ.	1856	1878	4/7/2010	Excellent	Long term
III. LOCATION						
Cemetery Section	Plot/Marker N	Number Oriș	ginal Location		rker/Feature	
Cheesman	237.01.8	Un	known	No		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone	Heig	ht: 9	Width: 1	.5	Depth: 6	
Marble	✔ Gran	iite	Sandstone		Slate	
Brick	Iron		Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Biolo	ogical - Lichens	Crack		Delamination/Exfoli	ation
Disaggregation/Er	osion Graf	fiti	Off base (missing)	Off base (adjacent)	
Missing Fragment	(s) Prev	ious Repair	Soiling		Sunken	
Tilt	Corr	osion				
Other:						
ļ						
VI. TREATMENT I	RECOMMENDA	TIONS				
Archaeology	Exca	vate	Reset on e	xist base	Reset on salvaged base	e (if poss)
✔ Clean/bio removal	Cons	olidate	Composite	e repair 📃 l	Pin/adhesive repair	
Other:						
ļ						
VI. PHOTOGRAPH	IS					
Photo 1:			Pho	oto 2:		
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Section PLoT	237					
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VII. ADDITIONAL	INFORMATION	[
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I. BURIAL INFORM	IATION					II. PRIORIT	IZATION
First name I.	ast name	Birth	Death	Survey date		Condition	Prioritization
Alfred	arwis	1848	1923	4/7/2010		Excellent	Long term
III. LOCATION							
Cemetery Section	Plot/Marker N	umber Origi	nal Location	Original I	Marker/F	Feature	
Willow Grove	114.15	Unk	nown	Unknow	n		
-IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Heigh	nt: 22	Width: 2	3	Depth	16	
Marble	🖌 Grani	te	Sandstone		Slate		
Brick	Iron		Other:				
-V. MATERIAL CON	DITIONS						
Biological - Algae	Biolog	gical - Lichens	Crack		Delan	nination/Exfolia	ution
Disaggregation/Ero	osion Graff	iti	Off base (r	nissing)	Off b	ase (adjacent)	
Missing Fragment (s	s) Previo	ous Repair	Soiling		Sunke	en	
Tilt	Corro	sion					
✔ Other: Headstone	e has shifted slightly	on base.					
ļ	· · ·						
VI. TREATMENT R	ECOMMENDAT	IONS					
Archaeology	Excav	vate	Reset on ex	ist base	Reset of	on salvaged base	(if poss)
✔ Clean/bio removal	Conse	olidate	Composite	repair 🗌] Pin/ad	lhesive repair	
✔ Other: Center ma	rker on base. Point	as required.					
ļ							
VI. PHOTOGRAPHS	8						
Photo 1:			Pho	to 2:			
ALFRED C. H	RARVAC						
DCT. 4, 1	 President Control on Statistics of Control Activity (Control on Control on Contro Control on Control on Cont						
DEC. 15. 1	923						
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Where Contract Sector	Mical One III	A Less					
MARKE	e: 15						
VII. ADDITIONAL	INFORMATION						

I. BURIAL INFORM	IATION					–II. PRIORIT	IZATION
First name I	Last name	Birth	Death	Survey d	ate	Condition	Prioritization
M.V S	5. 1	818	1894	4/7/201	0	Excellent	Long term
III. LOCATION						1	
Cemetery Section	Plot/Marker Nu	mber Orig	ginal Location	Origin	nal Marker/	/Feature	
Cheesman	237.01.7	Unl	known	No			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone	Height	9	Width:	15	Dept	th: 6	
Marble	Granite	e	Sandstor	ne	Slate	e	
Brick	Iron		Other:	ļ			
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	Biologi	cal - Lichens	Crack		Dela	amination/Exfolia	ation
Disaggregation/Ere	osion Graffit	i	Off base	(missing)	Off	base (adjacent)	
Missing Fragment (s) Previou	18 Repair	Soiling		Sunl	ken	
Tilt	Corros	ion					
Other:							
VI. TREATMENT F	RECOMMENDATI	ONS					
Archaeology	Excava	te	Reset on	exist base	Reset	t on salvaged base	e (if poss)
✓ Clean/bio removal	Consol	idate	Composi	ite repair	Pin/a	adhesive repair	
Other:				*		*	
VI. PHOTOGRAPH	s						
Photo 1:			P	hoto 2:			
			— r				
	AND A THE						
NT.	VS						
CHARLES AND	LANG KE						
WILLOW GROVE	Cem: 11/1/10						
Section: Che FLOT: 2 MARKER:	37						
	: 24	1. 1/2"					
VII. ADDITIONAL	INFORMATION						
1							

I. BURIAL INFORMATIC	DN			II. PRIORITIZ	ZATION
First name Last name	me Birth	Death	Survey date	Condition	Prioritization
F.J. S.	1819	1871	4/7/2010	Excellent	Long term
-III. LOCATION				1	
Cemetery Section Pl	lot/Marker Number Orig	inal Location	Original Marker/	Feature	
Cheesman 2	37.01.6 Unk	known	No		
IV. MARKER INFORMAT	TION				
Marker Type					
Headstone	Height: 9	Width: 15	Dept	h: 6	
Marble	✔ Granite	Sandstone	Slate	2	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	Dela	mination/Exfoliati	on
Disaggregation/Erosion	Graffiti	Off base (mis	ssing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sunl	ken	
Tilt	Corrosion				
Other:					
ļ					
VI. TREATMENT RECO	_				
Archaeology	Excavate	Reset on exist		on salvaged base (it poss)
✓ Clean/bio removal	Consolidate	Composite re	pair 🗌 Pin/a	adhesive repair	
Other:					
VI. PHOTOGRAPHS		DI	2		
Photo 1:		Photo	2:		
S D S S S S S S S S S S S S S S S S S S	M. Alerra				
Star Long					
Ver Caller					
Roy: 237 Hauer 1.6					
and the source	Hard Charles				
n an					
VII. ADDITIONAL INFO	RMATION				

I. BURIAL INFORMATIC	DN			II. PRIORITIZATION
First name Last na	me Birth	Death	Survey date	Condition Prioritization
R.V. K.	1831	1871	4/7/2010	Excellent Long term
III. LOCATION				1
Cemetery Section P	lot/Marker Number Orig	inal Location	Original Marker,	/Feature
Cheesman 2	37.01.5 Unk	known	No	
IV. MARKER INFORMAT	TION			
Headstone	Height: 9	Width: 16	Dept	th: 5
Marble	✓ Granite	Sandstone	Slate	
Brick	Iron	Other:		
V. MATERIAL CONDITI				
 MATERIAL CONDITIN Biological - Algae 	Biological - Lichens	Crack	Dela	amination/Exfoliation
Disaggregation/Erosion	Graffiti	Off base (m		base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling	Sun	
Tilt	Corrosion			
Other:				
VI. TREATMENT RECO ☐ Archaeology ✓ Clean/bio removal	Excavate Consolidate	Reset on exi		t on salvaged base (if poss) adhesive repair
Other:	Consolidate	Composite		
I				
VI. PHOTOGRAPHS				
Photo 1:		Phot	o 2:	
A THE	A Para Contra			
	C KALLER			
	RIGENTIC			
A Bran	Manual Annual Control of Control			
	Riori 237 Mader (4			
	AXX - Star			
VII. ADDITIONAL INFO	RMATION			
Two burials marked here: S.S	.K (237.1.4). And R.V.K. (23	7.1.5).		

I. BURIAL INFORMAT	ION			II. PRIORITIZATION	—
First name Last r	name Birth	Death	Survey date	Condition Prioritizati	ion
S.S. K.	1837	1861	4/7/2010	Excellent Long term	n
-III. LOCATION					
Cemetery Section	Plot/Marker Number Orig	ginal Location	Original Marker	/Feature	
Cheesman	237.01.4 Unl	known	No		
-IV. MARKER INFORMA	ATION				
Marker Type					
Headstone	Height: 9	Width: 15	Dep	th: 6	
Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			[
V. MATERIAL CONDIT	TIONS				
✔ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfoliation	
Disaggregation/Erosion	Graffiti	Off base (m	nissing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sun	ken	
Tilt	Corrosion				
Other:					T
I					
VI. TREATMENT RECO	OMMENDATIONS				
Archaeology	Excavate	Reset on ex	ist base Rese	t on salvaged base (if poss)	
✔ Clean/bio removal	Consolidate	Composite	repair Din/	adhesive repair	
Other:					
ļ					
VI. PHOTOGRAPHS					
Photo 1:		Phot	o 2:		-
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	A Real Property				
	ALL DALL				
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The second	and the second				
	Santar Contractor				
and the second second	PADER: 1,4				
VII. ADDITIONAL INF	ORMATION				
Two burials marked here: S	S.K (237.1.4). And R.V.K. (23	37.1.5).			
<u> </u>					

	MATION				II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
C.A.	К.	1799	1887	4/7/2010	Excellent	Long term
III. LOCATION					- 1-	
Cemetery Section	Plot/Marker	Number Origi	nal Location	Original Marke	er/Feature	
Cheesman	237.01.1	Unk	nown	No		
IV. MARKER INFO	ORMATION					
Marker Type						
Headstone	Не	ight: 9	Width: 15	De	pth: 6	
Marble	✔ Gr	anite	Sandstone	Sla	ate	
Brick	Iro	n	Other:			
V. MATERIAL CON	NDITIONS					
✔ Biological - Algae	Bic	logical - Lichens	Crack		elamination/Exfoliat	ion
Disaggregation/En	rosion Gr	affiti	Off base (mi	ssing) 🗌 O	ff base (adjacent)	
Missing Fragment	(s) Pre	evious Repair	Soiling	Su	nken	
Tilt	Co	rrosion				
Other:						
ļ						
VI. TREATMENT	RECOMMENDA	ATIONS				
Archaeology	Exe	cavate	Reset on exis	st base 🗌 Res	set on salvaged base ((if poss)
✔ Clean/bio remova	l Co:	nsolidate	Composite r	epair 🗌 Pin	/adhesive repair	
Other:						
J						
	IS					
VI. PHOTOGRAPH			DL			
			Photo	2:		
		A AND IN A	Photo	> 2:		
				o 2:		
				<u>) 2:</u>		
) <u>2:</u>		
	C.A.K.) <u>2:</u>		
	C.A.K.) <u>2:</u>		
vi. photo 1:	C.A.K.		Photo) 2:		
	C. A.K.) <u>2:</u>		
Photo 1:	C. A. K.) 2:		
	C. A. K.	N				
Photo 1:	C.A.K.	N) 2:		

– I. BURIAL INFORMA	TION			II. PRIORITIZATION	
First name Las	t name Birth	Death	Survey date	Condition Prioritizati	ion
С. К.	1794	1884	4/7/2010	Excellent Long term	n
-III. LOCATION					
Cemetery Section	Plot/Marker Number Orig	ginal Location	Original Marker	/Feature	
Cheesman	237.01.0 Unl	known	No		
-IV. MARKER INFORM	MATION				
Marker Type	7				
Headstone	Height: 9	Width: 15	Dep	th: 6	
Marble	✔ Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
-V. MATERIAL COND	ITIONS				
Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfoliation	
Disaggregation/Erosi	on Graffiti	Off base (m	issing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sun	ken	
Tilt	Corrosion				
Other:					
-VI. TREATMENT RE	COMMENDATIONS				
Archaeology	Excavate	Reset on exi	st base 🗌 Rese	t on salvaged base (if poss)	
✓ Clean/bio removal	Consolidate	Composite r		adhesive repair	
Other:				1	T
VI. PHOTOGRAPHS					
Photo 1:		Photo	> 2:		
	6. K				
	CASE CONSER				
	Roy: 237				
Carl Carl and the se					
-VII. ADDITIONAL IN	FORMATION				
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I. BURIAL INFOR	MATION					–II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey da		Condition	Prioritization
	Van Marten			4/7/2010		Excellent	Long term
-III. LOCATION							
Cemetery Section	Plot/Marker	Number Ori	ginal Location	Origin	al Marker/	Feature	
Cheesman	229.00.F	Ye	S	No			
-IV. MARKER INFO	ORMATION						
Marker Type							
Obelisk	Не	ight:	Width:		Dept	h:	
Marble	✔ Gr	anite	Sands	tone	Slate	2	
Brick	Iro	n	Other	:			
V. MATERIAL CO	NDITIONS						
Biological - Algae	Bio	logical - Lichens	Crack		Dela	umination/Exfoli	ation
Disaggregation/E	rosion 🗌 Gr	affiti	Off ba	ase (missing)	Off	base (adjacent)	
Missing Fragment	(s) Pre	vious Repair	Soiling	5	Sunl	ken	
Tilt	Co	rrosion					
Other:							
ļ							
VI. TREATMENT	RECOMMEND	TIONS					
Archaeology	Ex	cavate	Reset	on exist base	Reset	on salvaged base	e (if poss)
Clean/bio remova	l 🗌 Co	nsolidate	Comp	osite repair	Pin/a	adhesive repair	
Other:							
ļ							
VI. PHOTOGRAPH	IS						
Photo 1:				Photo 2:			
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The second second	-	-					
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St Barrison		Paris Pr					
VII. ADDITIONAL	INFORMATIO	N					
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I. BURIAL INFORM	ATION					II. PRIORIT	IZATION
First name I	Last name	Birth	Death	Survey	date	Condition	Prioritization
David	Van Dyck	1892	1963	9/9/20	10	Excellent	Long term
III. LOCATION					I		
Cemetery Section	Plot/Marker	Number Orig	inal Location	Orig	inal Marker/	Feature	
Willow Grove	133.09	Unk	known	No			
IV. MARKER INFO	RMATION						
Marker Type			_				
Headstone	Hei	ght: 7	Width:	30	Depth	n: 13	
Marble	✔ Gra	nite	Sandstor	ne	Slate		
Brick	Iron	1	Other:				
V. MATERIAL CON	DITIONS						
Biological - Algae	Bio	ogical - Lichens	Crack		Dela	nination/Exfoli	ation
Disaggregation/Erc	osion Gra	ffiti	Off base	(missing)	Offt	base (adjacent)	
Missing Fragment ((s) Pre	vious Repair	✓ Soiling		Sunk	en	
Tilt	Cor	rosion					
Other:							
VI. TREATMENT F	RECOMMENDA	TIONS					
Archaeology	Exc	avate	Reset on	exist base	Reset	on salvaged base	e (if poss)
Clean/bio removal	Cor	isolidate	Composi	ite repair	Din/a	dhesive repair	
Other:							
VI. PHOTOGRAPH	S						
hoto 1:			p	hoto 2:			
VA DA' AUG 21, 189 ANNA BOOD	N DYCK VID BEVIER 2 MARCH 27. 196 RAEM RICHARDS 195 - JUNE 3. 1980 VILLON GRONG CANCER BERT MALANG CONT NUMBER:			V A DA		DYC BEVIE MARCI M RIC	
VII. ADDITIONAL	INFORMATIO	V					
VII. ADDITIONAL	INFORMATIO	N					

I. BURIAL INFOR	MATION				II. PRIORITIZATION
First name	Last name	Birth	Death	Survey date	Condition Prioritization
Ada	Meyers			4/7/2010	Excellent Long term
III. LOCATION					,
Cemetery Section	Plot/Marker N		nal Location	Original Mark	xer/Feature
Cheesman	250.02	Yes		No	
IV. MARKER INFO Marker Type Headstone	DRMATION Heig	nt: 10	Width:	16 D	epth: 5
Marble	√ Gran	ite	Sandston	ne 🗌 S	late
Brick	Iron		Other:		
V. MATERIAL CO	NDITIONS				
 Biological - Algae Disaggregation/E Missing Fragment Tilt Other: 	rosion Graf (s) Previ	gical - Lichens īti ous Repair osion	☐ Crack ☐ Off base ✔ Soiling	e (missing)	Delamination/Exfoliation Off base (adjacent) bunken
VI. TREATMENT Archaeology ✓ Clean/bio remova	Exca		_		eset on salvaged base (if poss) n/adhesive repair
Other: VI. PHOTOGRAPI Photo 1:	18		p	hoto 2:	
	PA Ne 2				
VII. ADDITIONAL	. INFORMATION				
Noted in Keystone s	urvey as 250.2. Liste	l under different	designation in	previous survey.	

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey dat	e	Condition	Prioritization
Susan H. Brokaw	Meyers	1838	1904	4/7/2010		Excellent	Long term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	inal Location	Origina	l Marker/	Feature	
Cheesman	250.03	Unk	nown	No			
IV. MARKER INFO Marker Type Headstone Marble Brick V. MATERIAL COI ✓ Biological - Algae Disaggregation/Ea Missing Fragment Tilt	Hei Gra Iror NDITIONS Biol rosion Gra (s) Prev	ogical - Lichens	Sandstor Other: Crack			mination/Exfolio pase (adjacent)	ation
VI. TREATMENT							
Archaeology	Exc	avate	Reset on	n exist base	Reset	on salvaged base	e (if poss)
✔ Clean/bio remova	l Con	solidate	Compos	ite repair	Pin/a	dhesive repair	
VI. PHOTOGRAPH Photo 1:	IS		P P	hoto 2:			
	M.M.						
VII. ADDITIONAL	INFORMATION	J					
Noted in Keystone st	nrvey as 250.3. Liste	ed under differen	t designation in	previous surve	7.		

I. BURIAL INFORMATION			II. PRIORITIZATION
First name Last name Birth	n Death	Survey date	Condition Prioritization
V. H.		4/7/2010	Excellent Long term
-III. LOCATION			
Cemetery Section Plot/Marker Numb	er Original Location	Original Marker/	Feature
Cheesman 250.04	Unknown	No	
-IV. MARKER INFORMATION			
Marker Type			
Headstone Height:	10 Width: 16	Dept	n: 5
☐ Marble	Sandstone	Slate	
Brick Iron	Other:		
V. MATERIAL CONDITIONS			
✔ Biological - Algae Biological	- Lichens 🗌 Crack	Dela	mination/Exfoliation
Disaggregation/Erosion Graffiti	Off base (m	issing) Off I	base (adjacent)
Missing Fragment (s) Previous F	lepair Soiling	Sunk	en
Tilt Corrosion			
Other:			
VI. TREATMENT RECOMMENDATION	IS		
Archaeology Excavate	Reset on exi	st base 🗌 Reset	on salvaged base (if poss)
Clean/bio removal Consolidat	e Composite r	repair Din/a	dhesive repair
Other:			
,			
-VI. PHOTOGRAPHS			
Photo 1:	Photo	o 2:	
Sarraw Care article Sarraw Care and The Roy: N/A			
MARGER: 4			
-VII. ADDITIONAL INFORMATION			
Not specifically listed in previous survey.			
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I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey da	ate	Condition	Prioritization
Meyers	Mary	1841	1862	4/7/2010)	Excellent	Long term
III. LOCATION						1	
Cemetery Section	Plot/Marke	er Number 🛛 Ori	ginal Location	Origin	al Marker/	/Feature	
Cheesman	250.00.F	Un	known	No			
IV. MARKER INF	ORMATION						
Marker Type							
Family Marker	Н	eight: 56	Width:	27	Dept	h: 27	
Marble	✔ G	ranite	Sandston	ne	Slate	2	
Brick	Ir	on	Other:				
V. MATERIAL CO	NDITIONS						
✔ Biological - Algae	Bi	ological - Lichens	Crack		Dela	mination/Exfoli	ation
Disaggregation/E	Leosion G	raffiti	Off base	e (missing)	Off	base (adjacent)	
Missing Fragment	i (s) Pr	evious Repair	Soiling		Sunl	ken	
Tilt		orrosion					
Other:							
VI. TREATMENT	RECOMMEND	ATIONS					
Archaeology	E	xcavate	Reset or	n exist base	Reset	on salvaged base	e (if poss)
Clean/bio remov	al C	onsolidate	Compos	site repair	Pin/a	adhesive repair	
Other:							
ļ							
VI. PHOTOGRAP	HS						
Photo 1:			P	'hoto 2:			
VII. ADDITIONAL							
Family marker with 1 Michael (1843-1844)			հմեր (1811-1872), Christine (18	319-1891),	Ada (1863-1895),	Susan (1838-1904),

I. BURIAL INFORM	IATION				II. PRIORITI	ZATION -
First name I	Last name B	irth Death	Survey c	late	Condition	Prioritization
Infant	l'agaki 0	1877	9/9/201	.0	Excellent	Long term
III. LOCATION						
Cemetery Section	Plot/Marker Nur	0		nal Marker/I	Feature	
Willow Grove	J.05	Unknown	No			
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Height:	-		Depth	: 13	
Marble	✓ Granite		ndstone	Slate		
Brick	Iron	Ot	her:			
V. MATERIAL CON	DITIONS	_				
Biological - Algae	Biologic	al - Lichens Cr	ack	Delar	nination/Exfolia	ion
Disaggregation/Ere	osion Graffiti	Of	f base (missing)	Off b	ase (adjacent)	
Missing Fragment (s) Previou	s Repair Sol	iling	Sunke	en	
Tilt	Corrosi	on				
Archaeology Clean/bio removal	Excavat		set on exist base mposite repair	_	on salvaged base lhesive repair	(if poss)
✔ Other: Marker w	as restored in 2010. N	o immediate action req	uired.			
VI. PHOTOGRAPH Photo 1:	S		Photo 2:		- 107 Å (1)	
	INCOME STATE					
VII. ADDITIONAL	DAUGHTER OF SARURO SLIM TAKAGI NID SEPTIMBES 8 000-					
	DAUGHTER OF SARURO SLIM TAKAGI NID SEPTIMBES 8 000-					

I. BURIAL INFORMAT	ION			II. PRIORITIZATION
First name Last	name Birth		urvey date	Condition Prioritization
	0	9,	/9/2010	Excellent Long term
III. LOCATION				
Cemetery Section	Plot/Marker Number Orig	inal Location	Original Marker	/Feature
Willow Grove	J.01 Unk	nown	No	
V. MARKER INFORM	ATION			
Marker Type				
Family Marker	Height: 36	Width: 48	Dep	th: 14
Marble	Granite	Sandstone	Slat	te
Brick	Iron	Other:		
. MATERIAL CONDI	l'IONS			
Biological - Algae	Biological - Lichens	Crack	Del	lamination/Exfoliation
Disaggregation/Erosion		Off base (missi		f base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling		ıken
Tilt	Corrosion			
J /I. TREATMENT REC		Durat an ariat b		
Archaeology	Excavate	Reset on exist b		et on salvaged base (if poss)
Clean/bio removal Other: No immediate	consolidate	Composite repa	ur [] Pin/	adhesive repair
VI. PHOTOGRAPHS hoto 1: VI. Control : VI. Co	47 1 1 100 48 40 1 1 100 48 40 1 1 100 48 40 1 100 48 40 100 40 40 1000 40 40 100 40 40 1000 40 40 1000 40 40 1000 40 40 1	Photo 2:	IN M	© Contraction of the second se
VII. ADDITIONAL INF	FORMATION	AKAP	DE. FUKUI	APR. 13. 1

I. BURIAL INFORM	AATION	-			– II. PRIORITI	ZATION
First name	Last name B	irth Death	n Survey o	late	Condition	Prioritization
			4/7/201	10	Fair	Long term
III. LOCATION		_				
Cemetery Section	Plot/Marker Nur	mber Original Loca	ution Origi	nal Marker/	Feature	
Presbyterian	295.00	Yes	Yes			
IV. MARKER INFO	RMATION	_				
Marker Type						
Site Feature	Height:	Wi	dth:	Deptł	n:	
Marble	✓ Granite	Sa	indstone	Slate		
Brick	✓ Iron	O	ther:			
V. MATERIAL CON	UDITIONS		,			
 Biological - Algae 		cal - Lichens 🗌 Ci	rack	Dela	mination/Exfolia	tion
Disaggregation/Er			ff base (missing)		pase (adjacent)	
✓ Missing Fragment (oiling	Sunk		
Tilt	Corrosi	_				
		veral of which are miss	ing and coveral of w	hich have al	o hoon hont by y	andala Ona
		_	not on with have	D Pasat	on advaced base	(if poss)
Archaeology	Excava		eset on exist base	_	on salvaged base	(11 poss)
 Clean/bio removal Other: Repair an 		s. Replace missing pos	omposite repair	Pin/a	dhesive repair	
VI. PHOTOGRAPH	S	-	Photo 2:			
		A				100 C
				P.		
VII. ADDITIONAL	INFORMATION					
	INFORMATION					

I. BURIAL INFORM	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey da	te	Condition	Prioritization
Sakatani	Tatsuzo	0	1886	9/9/2010		Fair	Long term
III. LOCATION							
Cemetery Section	Plot/Marker		inal Location		al Marker/	Feature	
Willow Grove	J.04	Yes		Yes			
IV. MARKER INFC	RMATION						
Marker Type			-				
Obelisk	Hei	ght: 18	Width:	26	Depth		
✓ Marble	✔ Gra	nite	Sandston	ne	Slate		
Brick	Iron		Other:	ļ			
V. MATERIAL CON	NDITIONS						
Biological - Algae	Biol	ogical - Lichens	Crack		Delat	mination/Exfoli	ation
Disaggregation/Er	osion Gra	ffiti	Off base	e (missing)	Offt	base (adjacent)	
✓ Missing Fragment	(s) Prev	ious Repair	Soiling		Sunk	en	
Tilt	Con	rosion					
Other:	RECOMMENDA	TIONIC					
VI. TREATMENT		avate	Reset or	exist base	Reset	on salvaged base	e (if poss)
✓ Clean/bio removal		solidate		ite repair		dhesive repair	(- Poss)
Other:		sondate	Compos	ne repair		anesive repair	
VI. PHOTOGRAPH	IS			1			
Photo 1:				hoto 2:			
				MENO			
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Services T. (100 PLNT: JAANUNG NORBEE: J. 04				PRI A OT	TECT	TTT	Carles and
				En 26.7	EARS		
VII. ADDITIONAL	INFORMATION	J					
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I. BURIAL INFOR	MATION				II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Ann	Nixon		1746	4/7/2010	Fair	Long term
III. LOCATION						
Cemetery Section	Plot/Marker N	umber Origi	nal Location	Original Mark	er/Feature	
Presbyterian	C.3	No		Yes		
IV. MARKER INFO Marker Type	ORMATION					
Headstone	Heigh	nt: 25	Width: 22	De	epth: 4	
Marble	Grani	te	Sandstone	SI	ate	
Brick	Iron		Other:			
V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	Biolog	gical - Lichens	Crack	✔ D	elamination/Exfolia	tion
Disaggregation/En	cosion Graff	iti	Off base (n	nissing) 🗌 O	ff base (adjacent)	
Missing Fragment	(s) Previo	ous Repair	Soiling	🖌 Su	inken	
Tilt	Corro	sion				
VI. TREATMENT			Reset on ex	ist base 🗌 Re	set on salvaged base	(if poss)
✔ Clean/bio remova	l Conse	olidate	✓ Composite	repair 🗌 Pir	n/adhesive repair	
VI. PHOTOGRAPH Photo 1:	IS		Phot	o 2:		
VII. ADDITIONAL	INFORMATION					
The use of slate is exe Marker is located in a	eptionally rare within					rtion of the site.

I. BURIAL INFORMAT	ION			II. PRIORITI	ZATION
First name Last	name Birth	Death	Survey date	Condition	Prioritization
T.J. Acke	rman		4/7/2010	Fair	Long term
III. LOCATION Cemetery Section Willow Grove		inal Location	Original Marker	/Feature	
IV. MARKER INFORM	ATION				
Marker Type		W. L.		1	
Headstone	Height: 8	Width: 2			
Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
V. MATERIAL CONDI	LIONS				
✔ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfolia	tion
Disaggregation/Erosion	n Graffiti	Off base (n	nissing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	ken	
Tilt	Corrosion				
Other:	OMMENDATIONS				
Archaeology	✓ Excavate	Reset on ex	ist base 🗌 Rese	t on salvaged base	(if poss)
✓ Clean/bio removal	Consolidate	Composite	repair Pin/	adhesive repair	
Other: Reset on new	mortar pad.	_			
VI. PHOTOGRAPHS Photo 1:		Pho	to 2:		
	CALREARS				
VII. ADDITIONAL INF	ORMATION				

I. BURIAL INFORMATIC	DN			II. PRIORIT	IZATION
First name Last name	me Birth	Death	Survey date	Condition	Prioritization
			4/7/2010	Fair	Long term
III. LOCATION					
Cemetery Section P	lot/Marker Number Origi	inal Location	Original Marker,	/Feature	
Willow Grove	980.01 Yes		Unknown		
IV. MARKER INFORMAT	l'ION				
Marker Type					
Headstone w/ base	Height: 56	Width: 34	Dept	th: 20	
Marble	Granite	Sandstone	Slate	2	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS				
Biological - Algae	Biological - Lichens	Crack	Dela	amination/Exfolia	ation
Disaggregation/Erosion	Graffiti	Off base (mi	ssing) 🗌 Off	base (adjacent)	
✔ Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	ken	
Tilt	Corrosion				
✓ Other: Metallic staining.	. Missing plaque which identi	fies bu r ial.			
I					
VI. TREATMENT RECO	MMENDATIONS				
Archaeology	Excavate	Reset on exis		t on salvaged base	(if poss)
Clean/bio removal	Consolidate	Composite re	epair 🗌 Pin/a	adhesive repair	
VI. PHOTOGRAPHS Photo 1:		Photo) <u>2:</u>		
VII. ADDITIONAL INFO	RMATION				
1					

I. BURIAL INFORM	IATION			II. PRIORITIZATION
First name	Last name Birth	Death	Survey date	Condition Prioritization
			4/7/2010	Fair Long term
III. LOCATION		_		
Cemetery Section	Plot/Marker Numbe			ker/Feature
Cheesman	235.00	Yes	Yes	
IV. MARKER INFO Marker Type Site Feature ✓ Marble Brick V. MATERIAL CON Biological - Algae ✓ Disaggregation/Err ✓ Missing Fragment (Tilt	Height: Granite Iron DITIONS Biological - osion Graffiti	Off t	stone	Depth: Slate Delamination/Exfoliation Off base (adjacent) Sunken
VI. TREATMENT F Archaeology ✓ Clean/bio removal	RECOMMENDATION	Reset		eset on salvaged base (if poss) Pin/adhesive repair
✔ Other: Repair an	d repaint surviving rails. F	Replace missing gate.		
VI. PHOTOGRAPH Photo 1:	S		Photo 2:	
VII. ADDITIONAL	INFORMATION		1	
Inscribed plaque on p	ost reads "1872."			

I. BURIAL INFORMA	TION				II. PRIORITI	ZATION
First name La	st name Birth	Ι	Death	Survey date	Condition	Prioritization
А. Н.	1842	1	1873	4/7/2010	Fair	Long term
III. LOCATION					1	
Cemetery Section	Plot/Marker Numbe	er Original	Location	Original Marker	/Feature	
Willow Grove	114.08	Unknov	wn	No		
V. MARKER INFOR	MATION					
Marker Type						
Headstone	Height:	13	Width: 10	Dep	th: 3	
✔ Marble	Granite		Sandstone	Slat	e	
Brick	Iron		Other:			
V. MATERIAL CONI	DITIONS					
🖌 Biological - Algae	Biological -	Lichens	Crack	Del	amination/Exfolia	tion
Disaggregation/Eros	ion Graffiti		Off base (mis	ssing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous R	epair	✓ Soiling	√ Sun	lken	
✔ Tilt	Corrosion					
VI. TREATMENT RE	COMMENDATION	s	Reset on exis	t base Rese	t on salvaged base	(if poss)
✓ Clean/bio removal	Consolidat		Composite re		adhesive repair	(ii poss)
Other: Reset on ne		- L		F		
VI. PHOTOGRAPHS				2		
hoto 1:		\$C.	Photo	2:		
Manufacture Provide Action of the Action of	autor B					
VII. ADDITIONAL IN	NFORMATION	_				

I. BURIAL INFORMATIO	DN			II. PRIORITI	ZATION
First name Last nam	me Birth	Death	Survey date	Condition	Prioritization
			4/7/2010	Fair	Long term
III. LOCATION				1	
Cemetery Section Pl	ot/Marker Number Origi	nal Location	Original Marker/	/Feature	
Cheesman 2	39.00 Yes		Yes		
IV. MARKER INFORMAT	ION				
Marker Type					
Site Feature	Height:	Width:	Dept	h:	
✔ Marble	Granite	Sandstone	Slate	2	
Brick	✔ Iron	Other:			
V. MATERIAL CONDITIO	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	Dela	mination/Exfolia	tion
Disaggregation/Erosion	Graffiti	Off base (m	issing) 🗌 Off	base (adjacent)	
✔ Missing Fragment (s)	Previous Repair	✓ Soiling	Sunl	ken	
Tilt	✓ Corrosion				
✓ Other: Missing rails and	gate. Paint failure for survivi	ng rails.			
VI. TREATMENT RECOM Archaeology ✓ Clean/bio removal	Excavate	Reset on exi		on salvaged base adhesive repair	(if poss)
	nt surviving rails. Replace mis			I	
	it surviving fails. Replace fin	sonig posts, rais an	a gate.		
VI. PHOTOGRAPHS					
Photo 1:		Phote	o 2:		
	A DECEMBER OF THE OWNER.				
1 1	-				
and the states					
VII. ADDITIONAL INFO	RMATION				
J					

	AATION				II. PRIORITIZ	ATION —
First name I	Last name	Birth	Death	Survey date	Condition	Prioritization
				4/7/2010	Fair	Long term
III. LOCATION						
Cemetery Section	Plot/Marker 1	Number Origi	inal Location	Original Mark	er/Feature	
Presbyterian	245.00	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Site Feature	Heig	ght:	Width:	D	epth:	
Marble	✔ Gran	nite	Sandstone	S S	late	
Brick	✓ Iron		Other:			
V. MATERIAL CON	DITIONS					
Biological - Algae	Biole	ogical - Lichens	Crack		elamination/Exfoliatio	n
Disaggregation/Ero	osion Graf	ffiti	Off base (i	missing)	Off base (adjacent)	
✓ Missing Fragment ((s) Prev	ious Repair	✓ Soiling	S	unken	
Tilt	✔ Corr	rosion				
✓ Other: Damaged	and missing rails.	Missing gate.				
VI. TREATMENT F	RECOMMENDA	TIONS				
Archaeology	Exca	avate	Reset on e	xist base 🗌 Re	eset on salvaged base (if	poss)
Clean/bio removal	Con	solidate	Composite	repair 🗌 Pi	n/adhesive repair	
	Con: d repaint surviving				n/adhesive repair	
					n/adhesive repair	
✓ Other: Repair and	d repaint surviving				n/adhesive repair	
✔ Other: Repair and✔I. PHOTOGRAPH	d repaint surviving		ssing rails and mi		n/adhesive repair	
✓ Other: Repair and	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
Other: Repair and VI. PHOTOGRAPH	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
✔ Other: Repair and✔I. PHOTOGRAPH	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
✔ Other: Repair and✔I. PHOTOGRAPH	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
✔ Other: Repair and✔I. PHOTOGRAPH	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
VI. PHOTOGRAPH	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
✔ Other: Repair and✔I. PHOTOGRAPH	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
✔ Other: Repair and✔I. PHOTOGRAPH	d repaint surviving		ssing rails and mi	ssing gate.	n/adhesive repair	
Cother: Repair and VI. PHOTOGRAPH Photo 1:	d repaint surviving S	rails. Replace mi	ssing rails and mi	ssing gate.	n/adhesive repair	
VI. PHOTOGRAPH	d repaint surviving S	rails. Replace mi	ssing rails and mi	ssing gate.	n/adhesive repair	
Other: Repair and VI. PHOTOGRAPH Photo 1:	d repaint surviving S	rails. Replace mi	ssing rails and mi	ssing gate.	n/adhesive repair	

	IATION				II. PRIORIT	IZATION
First name	Last name Birth	n Death	Survey dat	e	Condition	Prioritization
			4/7/2010		Fair	Long term
III. LOCATION						
Cemetery Section	Plot/Marker Numb	er Original Location	Origina	l Marker/I	Feature	
Presbyterian	292.00	Yes	Yes			
IV. MARKER INFO	RMATION					
Marker Type						
Site Feature	Height:	Width:		Depth		
Marble	Granite	Sandston	ne	Slate		
Brick	✔ Iron	Other:				
V. MATERIAL CON	DITIONS					
 Biological - Algae 	Biological	- Lichens 🗌 Crack		Delan	nination/Exfolia	ution
Disaggregation/Ero			e (missing)	Off b	ase (adjacent)	
Missing Fragment (Sunke		
Tilt	Corrosion					
✔ Other:						
VI. TREATMENT R	ECOMMENDATION	IS				
Archaeology	Excavate	Reset on	exist base	Reset	on salvaged base	(if poss)
Clean/bio removal	Consolidat	e Compos	ite repair	Pin/ad	lhesive repair	
✓ Other: Replace m	nissing gate.					
VI. PHOTOGRAPH	\$					
	S		hoto 2:			
VI. PHOTOGRAPH hoto 1:	S	P	hoto 2:			
	s		hoto 2:			
	s		hoto 2:			
	s	P	hoto 2:			
	s		hoto 2:			
	s	P	hoto 2:			
	s		hoto 2:			
	s	P	hoto 2:			
	s	P	hoto 2:			
hoto 1:		P	hoto 2:			
		P	hoto 2:			

I. BURIAL INFORM	ATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey o	date	Condition	Prioritization
Elizabeth	Donaldson		1757	4/7/203	10	Fair	Long term
III. LOCATION							
Cemetery Section	Plot/Marker N	Number Origi	inal Location	Origi	inal Marker/	/Feature	
Presbyterian	B.1	No		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone	Heig	ht: 25	Width:	25	Dept	h: 4	
Marble	Gran	iite	✓ Sandstor	ne	Slate	2	
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	✓ Biole	ogical - Lichens	Crack		Dela	amination/Exfolia	ation
Disaggregation/Er	osion Graf	fiti	Off base	e (missing)	Off	base (adjacent)	
Missing Fragment	(s) Prev	ious Repair	Soiling		Sunl	ken	
✓ Tilt	Corr	osion					
Archaeology✓ Clean/bio removal	Exca	vate solidate	_	exist base ite repair		t on salvaged base adhesive repair	(if poss)
Other:							
VI. PHOTOGRAPH Photo 1:	S		D	hoto 2:			
VII. ADDITIONAL							
Marker is located in an	n area with poor dra	inage and will be	susceptible to	water related	deterioratio	m.	

First name Last name Birth Death Survey date Condition Prioritizatio Peter Quick 1866 47/72010 Fair Long term HL LOCATION Condition Prioritizatio Condition Prioritizatio Centery Section Plot/Marker Number Original Location Original Marker/Feature Condition Prioritizatio Cheersman 228.01 Unknown No No No Iteadstoone Height: [4 Width: [6] Depth: [6] Iteadstoone Granite Sandstone State State No No Wather Type Biological - Lichens Crack Delamination/Exfoliation Iteadstone Grafifit Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soling Sunken Tilt Consoliate Composite repair Pin/adhesive repair Other	I. BURIAL INFOR	MATION				II. PRIO	RITIZATION
III. LOCATION	First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Cenetery Section Plot/Marker Number Original Location Original Marker/Feature Cheesman 228.01 Unknown No WARKER INFORMATION Marker Type Height [4] Width: I6 Depth: 6 Brick Iron Other No VMATERIAL CONDITIONS Biological - Algae Biological - Lichens Orack Delamination/Exfoliation Disaggregation/Erosion Grafiti Other Other VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Cenary Excavate Reset on exist base Cenary Composite repair Other VI. PHOTOGRAPHS Photo 2: VII. ADDITIONAL INFORMATION	Peter	Quick	1806	1886	4/7/2010	Fair	Long term
Cheesman 228.01 Unknown No IV. MARKER INFORMATION Marker Type Height: 14 Width: If cadstone Bate Brick Iron Other Biological - Algae Biological - Conscion Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling VI. TREATMENT RECOMMENDATIONS Archaeology Clean/bio removal Consolidate Composite repair Photo 1: Photo 2: VI. PHOTOGRAPHS Photo 2: VI. ADDITIONAL INFORMATION			N	·			
V. MARKER INFORMATION Marker Type Height: 14 Width: 16 Depth: 6 Marble Granite Brick Iron Other: V. V. MATERIAL CONDITIONS						larker/Feature	
Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Image: Soiling Sunken Other: Image: Soiling Image: Soiling Sunken VI. TREATMENT RECOMMENDATIONS Archaeology Image: Excavate Reset on exist base Image: Reset on salvaged base (if poss) Image: Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Image: Clean/bio removal Consolidate Photo 2: Photo 2: VI. ADDITIONAL INFORMATION	Marker Type Headstone Marble	He I Gr	anite	Sandstor		ŀ	
Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Other:	V. MATERIAL COM	NDITIONS					
Archaeology Excavate Clean/bio removal Consolidate Other: Pin/adhesive repair VI. PHOTOGRAPHS Photo 1: Photo 2: Photo 2: Photo 2: VI. ADDITIONAL INFORMATION	Disaggregation/Et Missing Fragment Tilt	rosion Gr (s) Pre	affiti vious Repair	Off base] Off base (adjacer	
VI. PHOTOGRAPHS Photo 1: Photo 2: VI. ADDITIONAL INFORMATION	Archaeology	▼ Ex	cavate	_			
VII. ADDITIONAL INFORMATION	VI. PHOTOGRAPH	IS			hoto 2:		
		Anne I					
Marker inscription with raised letters: P.J.Q.	VII. ADDITIONAL	INFORMATIO	N				
	Marker inscription wi	th raised letters: P.	J.Q.				

I. BURIAL INFOR	MATION					–II. PRIORIT	IZATION
First name	Last name	ame Birth		Death Survey date			Prioritization
				4/7/2010)	Good	Long term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Origi	nal Location	Origin	al Marker/	Feature	
Willow Grove	080.00	Yes		Yes			
IV. MARKER INF® Marker Type Site Feature Marble Brick V. MATERIAL CO ✓ Biological - Algae Disaggregation/E	Heig Gra Iron NDITIONS Biol rosion Gra	ogical - Lichens	Width: Sandstor: Other: Crack Off base	le (missing)			ation
 ✓ Missing Fragment ☐ Tilt ✓ Other: Missing 	Cor	rious Repair rosion	✓ Soiling		Sunk	en	
VI. TREATMENT	_	TIONS avate	Reset on	exist base	Reset	on salvaged base	e (if poss)
Clean/bio remova	l Con	solidate	Composi	te repair	Pin/a	dhesive repair	
VI. PHOTOGRAPI Photo 1:	IS		PI	noto 2:			
VII. ADDITIONAI Plot is less susceptibl "A.D. 1853."			front of cemet	ery. Shields a	t entrance t	to plot read "I.C.	Voorhees" and

I. BURIAL INFOR	MATIO	N		-				II. PRIORIT	IZATION
First name	Last nan	ne	Birth	Deat	h Su	urvey date		Condition	Prioritization
I.V.D.	V. (Voo	rhees)	1885	1895	9,	/9/2010		Good	Long term
III. LOCATION				-					
Cemetery Section	Ple	ot/Marker 1	Number Origi	inal Loc	ation	Original Marl	ker/F	Feature	
Willow Grove	13	32.04	Unk	nown		No			
- IV. MARKER INFO	ORMAT	ION							
Marker Type Headstone	_	Heig	sht: 10	w	idth: 16		epth	6	
Marble		✓ Grat			andstone		Slate	0	
Brick		Iron			Other:				
-V. MATERIAL CO									
Biological - Algae			ogical - Lichens		Crack			nination/Exfolia	ation
Disaggregation/E		Graf			Off base (missi			ase (adjacent)	
Missing Fragment	t (s)		ious Repair	✓ S	oiling	✓ S	Sunke	en	
✓ Tilt		Corr	osion						
Other:									
,				_					
-VI. TREATMENT	RECOM			-					<i>~~</i>
Archaeology		✓ Exca			eset on exist b			on salvaged base	(if poss)
Clean/bio remova	al	Con	solidate		composite repa	ur 🗌 Pi	ın/ad	lhesive repair	
Other:									
-VI. PHOTOGRAPI	HS			-					
Photo 1:			National	_	Photo 2:		19723		
	and the second	-	2.83		E-11	NO ST			
		a state			11	Contraction of the second	P.M.	Web -	08000
A CLASS	LD.V	-			1 an	<u>e</u>		11/	
		R	C. C.			8			
Here William Commer			The second		Wi	LOW GROVE CEMINER	1 (s		
NUMBER	12/4/2				PLOT NUME	MARE:		A AMANA	1 miles
P AS Char	WAY (Sec. 1							
VII. ADDITIONAL	L INFOI	RMATION	1						
ļ									

I. BURIAL INFOR	MATION				II. PRIORITIZATION	-
First name	Last name	Birth	Death	Survey date	Condition Prioritization	on
William	Hall		1803	4/7/2010	Good Long term	ı
III. LOCATION	Plot/Marker	Number Orig	inal Location	Original Mark	er/Feature	
Presbyterian	B.3	No		Yes		
Marker Type Headstone Marble Brick V. MATERIAL CO Biological - Algae Disaggregation/E Missing Fragment Tilt Other: Delamit	Gra ☐ Gra DITONS Crosion ☐ Gra t (s) ☐ Pre	logical - Lichens affiti vious Repair rrosion	Width: 2 ✓ Sandstone Other: Crack Off base (r Soiling	□ SI ✓ D nissing) □ O	epth: 4 ate elamination/Exfoliation ff base (adjacent) inken	
VI. TREATMENT Archaeology Clean/bio remov	al Con	cavate nsolidate	Reset on e	_	set on salvaged base (if poss) 1/adhesive repair 1 delamination.	
VI. PHOTOGRAP	HS		Pho	oto 2:		
	n meners et Illing Lind and System a se sent the second second second second second second second second se					
VII. ADDITIONA	L INFORMATIO	N				

I. BURIAL INFOR	RMATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Mary	Hall		1761	4/7/2010	Good	Long term
III. LOCATION Cemetery Section	Plot/Marker		nal Location	Original Marke	r/Feature	
Presbyterian	B.2	No		Yes		
IV. MARKER INF	ORMATION					
Marker Type						
Headstone	Не	eight: 29	Width: 25	De	oth: 3	
Marble	Gr	anite	Sandstone	Sla	te	
Brick	Irc	n	Other:			
V. MATERIAL CC	NDITIONS					
 Biological - Algae 		ological - Lichens	Crack	✓ De	lamination/Exfoli	ation
Disaggregation/H		affiti	Off base (n	nissing) 🗌 Of	f base (adjacent)	
Missing Fragmen		evious Repair	Soiling		nken	
Tilt		rrosion				
Other:						
VI. TREATMENT	_	ATIONS cavate	Reset on ex	ist base 🔲 Res	et on salvaged base	(if poss)
 ✓ Clean/bio remov 		nsolidate	Composite		/adhesive repair	(ii poss)
ļ		bilize cracks and m	inimize additional	exfoliation. Lead ca	ap for top of marke	er.
VI. PHOTOGRAP	HS		Dhat			
'hoto 1:			Phot	0 2:		
A NO						
	Are a construction of the					
VII. ADDITIONA The use of slate is er						

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	2	Condition	Prioritization
E.C.	Spader	1852	1921	4/7/2010		Good	Long term
II. LOCATION Cemetery Section Willow Grove	Plot/Marker 064.I	Number Ori	iginal Location	Original	Marker/F	eature	
V. MARKER INFO	RMATION	h.					
Marker Type							
Headstone w/ base	Не	ight: 19	Width:	19	Depth:	10	
Marble	✔ Gr	anite	Sandsto	one	Slate		
Brick	Iro	n	Other:				
V. MATERIAL COM	NDITIONS						
Biological - Algae	Bio	logical - Lichens	Crack		🗌 Delam	ination/Exfoli	ation
Disaggregation/En	osion Gr	affiti	Off bas	se (missing)	✔ Off ba	ase (adjacent)	
Missing Fragment	(s) Pre	vious Repair	Soiling		Sunke	n	
Tilt	Co	rrosion					
VI. TREATMENT	Ex	cavate		n exist base [n salvaged base	e (if poss)
Clean/bio remova		nsolidate	Compo	site repair	Pin/ad	hesive repair	
between	roper burial location base and headston		ng base on pea g	ravel/mortar pad.	Reinstall	headstone on 1	nortar bed
VI. PHOTOGRAPH	15			Photo 2:			
	SPADER 2 - 1921				Manue Constanting Manue Constanting Manue Constanting Manue Constanting		
VII. ADDITIONAL	INFORMATIO	N					

I. BURIAL INFORM	ATION			II. PRIORITIZATION	
First name	ast name Birth	Death	Survey date	Condition Prioritiz	ation
Catharine N	ſcIntyre	1863	4/7/2010	Good Long te	erm
III. LOCATION					
Cemetery Section	Plot/Marker Number	Original Location	Original Marke	r/Feature	
Presbyterian	C.4	No	Yes		
IV. MARKER INFOI	RMATION				
Marker Type					
Headstone	Height: 32	Width: 25	Dep	oth: 3	
Marble	Granite	Sandstone	✓ Sla	te	
Brick	Iron	Other:			
V. MATERIAL CON	DITIONS				
✔ Biological - Algae	Biological - Lich	ens Crack	✓ De	lamination/Exfoliation	
Disaggregation/Ero	sion Graffiti	Off base (m	issing) 🗌 Of	f base (adjacent)	
Missing Fragment (s	s) Previous Repair	Soiling	Su:	nken	
Tilt	Corrosion				
Other:					_
Archaeology	ECOMMENDATIONS Excavate Consolidate	Reset on exi	_	et on salvaged base (if poss)	
Clean/bio removalOther: Monitor d		Composite a		/adhesive repair	_
Monitor d	elamination. Injection grout a	id composite repair to i	ninimize additional	delamination.	
VI. PHOTOGRAPHS	3				
Photo 1:		Phot	o 2:		
VII. ADDITIONAL I					
	ptionally rare within this ceme area with poor drainage and w			the Presbyterian portion of the on.	site.

I. BURIAL INFORMATIC	DN			II. PRIORITIZATION
First name Last name	me Birth	Death	urvey date	Condition Prioritization
Mary Smith		1791 4	/7/2010	Good Long term
III. LOCATION				
Cemetery Section Pl		inal Location	Original Marker	/Feature
Presbyterian [I	D.1 No		Yes	
IV. MARKER INFORMAT	TION			
Marker Type				
Headstone	Height: 27	Width: 24	Dep	th: 4
Marble	Granite	✓ Sandstone	Slate	e
Brick	Iron	Other:		
V. MATERIAL CONDITI	ONS			
✔ Biological - Algae	Biological - Lichens	Crack	✔ Del:	amination/Exfoliation
Disaggregation/Erosion	Graffiti	Off base (missi	ng) 🗌 Off	base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling	Sun	ken
Tilt	Corrosion			
Other:				
VI. TREATMENT RECO	MMENDATIONS			
Archaeology	Excavate	Reset on exist l	base Rese	t on salvaged base (if poss)
✔ Clean/bio removal	Consolidate	Composite rep	air Pin/	adhesive repair
J VI. PHOTOGRAPHS	lelamination. Stabilize with ir			
Photo 1:		Photo 2		
VII. ADDITIONAL INFO	RMATION			

	RMATION	V						II. PRIORIT	IZATION
First name	Last nam	e	Birth	Dea	ıth S	urvey date	וון	Condition	Prioritization
Allan	Riddell				4	/7/2010		Good	Long term
III. LOCATION									
Cemetery Section	Plo	t/Marker N	Number O	riginal Lo	cation	Original Marl	xer/Fe	eature	
Willow Grove	11	3.07	<u> </u>	Jnknown		No			
IV. MARKER INF	FORMATI	ON							
Marker Type									
Headstone		Heig	ht: 16	Ň	Width: 18	D	epth:	4	
✔ Marble		Gran	ite		Sandstone		late		
Brick		Iron			Other:				
V. MATERIAL CO	ONDITIO	NS							
🖌 Biological - Algae			gical - Lichen	is 🗌	Crack		Delam	ination/Exfoli	ation
✓ Disaggregation/I	Erosion	Graft	fiti		Off base (miss	ing) 🗌 (Off ba	se (adjacent)	
Missing Fragmen	nt (s)	Previ	ous Repair	✓	Soiling		unker	1	
Tilt		Corre	osion						
✔ Other: Other f	fragments c	of what app	ear to be an o	lder stone	e nearby.				
	-								
VI. TREATMENT	Г RECOM	MENDAT	IONS						
	ſ RECOM	MENDAT			Reset on exist	base 🗌 Re	eset of	n salvaged base	e (if poss)
✓ Archaeology		Exca			Reset on exist Composite rep			n salvaged base	e (if poss)
	val	Exca	vate		Composite rep				e (if poss)
✔ Archaeology✔ Clean/bio remov	val	Exca	vate olidate		Composite rep				e (if poss)
Archaeology Clean/bio remov Other: Archaeo	val ology to inv	Exca	vate olidate		Composite rep				e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca	vate olidate		Composite rep	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca	vate olidate		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca Cons vestigate an	vate olidate		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv	Exca Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
✔ Archaeology✔ Clean/bio remov	val ology to inv	Exca Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP Photo 1:	val ology to inv PHS	Excar Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP 	val ology to inv PHS	Excar Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)
 Archaeology Clean/bio remov Other: Archaeo VI. PHOTOGRAP Photo 1:	val ology to inv PHS	Excar Cons vestigate an	vate olidate d identify nea		Composite rep lents.	air Di			e (if poss)

I. BURIAL INFORMATIC	DN			II. PRIORITI	ZATION
First name Last na	me Birth	Death	Survey date	Condition	Prioritization
herd	et? 0		9/9/2010	Good	Long term
III. LOCATION					
Cemetery Section P	lot/Marker Number Origi	inal Location	Original Marker/	/Feature	
Willow Grove 0	068.00 Yes		Yes		
-IV. MARKER INFORMAT	ſΊΟΝ				
Marker Type					
Headstone	Height: 12	Width: 16	Dept	th: 7	
✓ Marble	Granite	Sandstone	Slate	5	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS				
✓ Biological - Algae	Biological - Lichens	Crack	Dela	amination/Exfoliat	tion
✓ Disaggregation/Erosion	Graffiti	Off base (mi		base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sunl		
Tilt	Corrosion				
✓ Other: Inscription is ille	gible due to erosion.				
	8				
VI. TREATMENT RECO	MMENDATIONS				
Archaeology	Excavate	Reset on exis	st base 🗌 Reset	t on salvaged base	(if poss)
✓ Clean/bio removal	Consolidate	Composite re	epair 🗌 Pin/a	adhesive repair	
Other:					
ļ					
VI. PHOTOGRAPHS					
Photo 1:		Photo	2:		
AND THE PARTY OF					
	Bib. 227				
	E				
BARRY -	Vic Law Gener Constr				
	Contraction 7, Loip Cort: William Contraction				
	A DECEMBER OF				
	DMATION	· · · ·			
-VII. ADDITIONAL INFO					

I. BURIAL INFOR	MATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
John	Howell	1848	1869	4/7/2010	Good	Long term
III. LOCATION Cemetery Section	Plot/Marker 1	Number Origi	inal Location	Original Marl	er/Feature	
Cheesman	235.05	Yes		Yes		
IV. MARKER INFC Marker Type Headstone w/ base ✓ Marble Brick V. MATERIAL CON ✓ Biological - Algae ✓ Disaggregation/En	Heig Grar Iron NDITIONS Biole cosion Graf	pgical - Lichens	Sandstor	ne S	epth: 14 late Delamination/Exfolia Dff base (adjacent) unken	tion
 Missing Fragment ✓ Tilt Other: 		osion	Soiling		unken	
Archaeology ✔ Clean/bio remova ✔ Other: Monitor		solidate n required.	Composi		eset on salvaged base	
VI. PHOTOGRAPH Photo 1:	IS		PI	hoto 2:		
VII. ADDITIONAL	INFORMATION	[

	MATION				II. PRIORITIZ	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Isaac	Howell	1843	1879	4/7/2010	Good	Long term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Origi	nal Location	Original Mark	er/Feature	
Cheesman	235.03	Yes		Yes		
IV. MARKER INFO	ORMATION					
Marker Type						
Headstone w/ base	Hei	ght: 54	Width: 34	De	epth: 14	
✔ Marble	Gra	nite	Sandstone	SI	ate	
Brick	Iron	L	Other:			
V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	Biol	ogical - Lichens	Crack	D	elamination/Exfoliat	ion
✓ Disaggregation/En	rosion Gra	ffiti	Off base (n	iissing) 🗌 O	ff base (adjacent)	
Missing Fragment	(s) Prev	vious Repair	Soiling	Su	ınken	
Tilt	Cor	rosion				
Other:						
I						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology	Exc	avate	Reset on ex	ist base 🗌 Re	set on salvaged base (if poss)
✔ Clean/bio remova	l Con	solidate	Composite	repair 🗌 Pir	n/adhesive repair	
✔ Other: Monitor	tilt and correct whe	n required.				
	łS		Phot	o ?:		
VI. PHOTOGRAPH	IS		Phot	o 2:		
	IS		Phot	o 2:		
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Photo 1:		3	Phot	o 2:		
		3	Phot	o 2:		
Photo 1:		1	Phot	o 2:		

I. BURIAL INFOR	MATION				-II. PRIORITIZATION
First name	Last name	Birth	Death	Survey date	Condition Prioritization
Henry	Howell		1889	4/7/2010	Good Long term
III. LOCATION					
Cemetery Section	Plot/Marker 1	Number Orig	inal Location	Original Mar	rker/Feature
Cheesman	235.01	Yes		Yes	
IV. MARKER INFO Marker Type Headstone	Heiį	P.	Width:		Depth: 6
Marble	Grai		Sandsto		Slate
Brick	Iron		Other:		
V. MATERIAL CO	NDITIONS				
✔ Biological - Algae	Biol	ogical - Lichens	Crack		Delamination/Exfoliation
✓ Disaggregation/En	rosion Grat	ffiti	Off bas	e (missing)	Off base (adjacent)
Missing Fragment	(s) Prev	ious Repair	Soiling		Sunken
Tilt	Con	osion			
Other:					
VI. TREATMENT	RECOMMENDA	TIONS			
Archaeology	Exc	avate	Reset of	n exist base 🗌 R	Reset on salvaged base (if poss)
✔ Clean/bio remova	l Con	solidate	Compos	site repair 🛛 P	Pin/adhesive repair
Other:					
VI. PHOTOGRAPH	IS				
Photo 1:			Ι	Photo 2:	
	ADY ROLLS				
Con 1	DIED BEEL 107				
	The ?				
	Rome 235 Asses 1				
VII. ADDITIONAL	. INFORMATION	1			
Fragments of concret	e around base.				

– I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date		Condition	Prioritization
Mary	Packer	1798	1887	9/9/2010		Good	Long term
-III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original M	larker/F	Feature	
Willow Grove	067.05	Unk	anown	Unknown	1		
-IV. MARKER INF	ORMATION						
Marker Type							
Footstone	Hei	ght: 12	Width:	14	Depth	4	
✓ Marble	Gra	nite	Sandston	e 🗌	Slate		
Brick	Iron	l	Other:				
-V. MATERIAL CO	NDITIONS						
Biological - Algae	▼ Biol	ogical - Lichens	Crack		Delan	nination/Exfolia	ation
✓ Disaggregation/E			Off base	(missing)] Off ba	ase (adjacent)	
Missing Fragment	(s) Prev	vious Repair	✓ Soiling		Sunke	en	
✓ Tilt	Cor	rosion					
Other:							
I							
-VI. TREATMENT	RECOMMENDA	TIONS					
Archaeology	Exc	avate	Reset on	exist base	Reset of	on salvaged base	(if poss)
Clean/bio remov	al Cor	solidate	Composi	te repair	Pin/ad	lhesive repair	
Other:							
I							
VI. PHOTOGRAP	HS						
Photo 1:			Pł	noto 2:			
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A CONTRACTOR	N. A. MA						
NE CEMPTON							
VII. ADDITIONAL	L INFORMATION	J					
Footstone associated	with adjacent obeli	sk.					
<u> </u>							

I. BURIAL INFORMAT	ION					II. PRIORIT	IZATION
First name Last	name Birth		Death	Survey dat	e	Condition	Prioritization
				4/7/2010		Good	Long term
II. LOCATION							
Cemetery Section	Plot/Marker Number	Orig	inal Location	Original	l Marker/I	Feature	
Presbyterian	292.01	Yes		Yes			
V. MARKER INFORM	ATION						
farker Type							
Obelisk	Height:	96	Width:	24	Depth	1: 24	
Marble	Granite		Sandston	ie	Slate		
Brick	Iron		Other:				
. MATERIAL CONDI	TIONS						
 Biological - Algae 	Biological - I	Lichens	Crack		Delar	nination/Exfoli	ation
Disaggregation/Erosio	n Graffiti		Off base	(missing)	Off b	base (adjacent)	
Missing Fragment (s)	Previous Re	pair	✓ Soiling		Sunk	en	
Tilt	Corrosion						
Archaeology Clean/bio removal	Consolidate		Reset on	exist base [on salvaged base dhesive repair	e (if poss)
	oil shift and associated	tilt. Rep				-	
ļ							
VI. PHOTOGRAPHS							
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and the second second					10 A 10		A CARLER OF
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II. ADDITIONAL IN	FORMATION						

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

I. BURIAL INFORM	IATION				II. PRIORIT	IZATION -
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
L.]	Н.	1851	1852	4/7/2010	Good	Long term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Marke	er/Feature	
Willow Grove	114.07	Unl	known	No		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone	Не	eight: 13	Width:	10 De	pth: 3	
✔ Marble	Gr	anite	Sandston	e 🗌 Sh	ate	
Brick	Irc	n	Other:			
V. MATERIAL CON	DITIONS					
Biological - Algae	Bio	ological - Lichens	Crack		elamination/Exfoli	ation
Disaggregation/Er	osion Gr	affiti	Off base	(missing) 🗌 O	ff base (adjacent)	
Missing Fragment ((s) Pro	evious Repair	✓ Soiling	Su	ınken	
Tilt	Co	rrosion				
VI. TREATMENT F ☐ Archaeology ✔ Clean/bio removal	Ex	cavate nsolidate	Reset on Composi		set on salvaged base /adhesive repair	e (if poss)
Other:	\$		Pr	oto 2:		
VII. ADDITIONAL	R: 7	N				

	AATION				II. PRIORIT	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
C.C.	Н	1849	1850	4/7/2010	Good	Long term
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Marker	/Feature	
Willow Grove	114.06	Unk	nown	No		
IV. MARKER INFO	RMATION					
Marker Type		inter les	Widdle K	D	ulu b	
Headstone		eight: 13	Width: 10		•	
✓ Marble		anite	Sandstone	Slat	te	<u></u> _
Brick	Irc	n	Other:			
V. MATERIAL CON	DITIONS					
Biological - Algae	Bio	ological - Lichens	Crack	De	lamination/Exfolia	tion
✓ Disaggregation/Er	osion Gr	affiti	Off base (n	nissing) 🗌 Off	f base (adjacent)	
Missing Fragment	(s) Pro	evious Repair	✓ Soiling	Sur	ıken	
✓ Tilt	Co	rrosion				
Archaeology Clean/bio removal	✓ Ex	cavate nsolidate	Reset on ex		et on salvaged base adhesive repair	(if poss)
✔ Other: Reset on	new pea gravel ba	se.				
	S					
	-		Pho	to 2:		
			Pho	to 2:		
hoto 1:		Ň	Pho	to 2:		
PLOT: 114		N	Pho	to 2:		

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date		Condition	Prioritization
С.	Н.		1848	4/7/2010		Good	Long term
III. LOCATION							
Cemetery Section	Plot/Marker N	Number Orig	inal Location	Original I	Marker/F	Feature	
Willow Grove	114.05	Unk	known	No			
IV. MARKER INFO Marker Type Headstone ✓ Marble Brick V. MATERIAL CO ✓ Biological - Algae ✓ Disaggregation/E	Heig Grar Iron NDITIONS Biolo rosion Graf	iite ogical - Lichens fiti	Sandston Other: Crack Off base		Off ba	nination/Exfoli ase (adjacent)	ation
Missing Fragment Tilt		ious Repair	✓ Soiling		Sunke	n	
	etters on top surface:	osion					
Archaeology Clean/bio remove Other:	Exca	vate solidate		i exist base		on salvaged base	e (if poss)
VI. PHOTOGRAP	HS						
Photo 1:	Marker Sa			hoto 2:			
-VII. ADDITIONAI	. INFORMATION						

	MATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
H.V.	Hoagland	1839	1841	4/7/2010	Good	Long term
III. LOCATION Cemetery Section Willow Grove	Plot/Marker		ginal Location known	Original Marko	er/Feature	
IV. MARKER INFO	RMATION					
Marker Type Headstone		eight: 13	Width: 1	0 Do	pth: 3	
✓ Marble	_	anite	Sandstone		pth: 3	
Brick					ate	
Drick	Irc	011	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Bio	ological - Lichens	Crack		elamination/Exfolia	ition
✓ Disaggregation/Er	osion Gr	affiti	Off base (missing) 🗌 O	ff base (adjacent)	
Missing Fragment	(s) Pro	evious Repair	Soiling	Su	inken	
✔ Tilt	Co	orrosion				
VI. TREATMENT I	RECOMMEND					
VI. TREATMENT H ✓ Archaeology	✔ Ex	cavate	Reset on e	_	set on salvaged base	(if poss)
 ✔ Archaeology ✔ Clean/bio removal 	Ex	cavate nsolidate	Composite	_	set on salvaged base /adhesive repair	(if poss)
 Archaeology Clean/bio removal Other: Reset on VI. PHOTOGRAPH 	Ex Ex Co	cavate nsolidate	Composite	e repair 🗌 Pin		(if poss)
Archaeology Clean/bio removal Other: Reset on	Ex Ex Co	cavate nsolidate	Composite	_		(if poss)
 Archaeology Clean/bio removal Other: Reset on VI. PHOTOGRAPH Photo 1: 	Ex Ex Co	cavate nsolidate	Composite	e repair 🗌 Pin		(if poss)
 Archaeology Clean/bio removal Other: Reset on VI. PHOTOGRAPH Photo 1: 	Ex Co new pea gravel ba IS	cavate nsolidate	Composite	e repair 🗌 Pin		(if poss)
 Archaeology Clean/bio removal Other: Reset on VI. PHOTOGRAPH Photo 1: 	Ex Co new pea gravel ba	cavate nsolidate	Composite	e repair 🗌 Pin		(if poss)
 Archaeology Clean/bio removal Other: Reset on VI. PHOTOGRAPH Photo 1:	Ex Co new pea gravel ba IS IS IS IS IS IS IS IS IS IS	cavate nsolidate se. Archaeology n	Composite	e repair 🗌 Pin		(if poss)
 Archaeology Clean/bio removal Other: Reset on VI. PHOTOGRAPH Photo 1: 	Ex Co new pea gravel ba IS IS IS IS IS IS IS IS IS IS	cavate nsolidate se. Archaeology n	Composite	e repair 🗌 Pin		(if poss)
 Archaeology Clean/bio removal Other: Reset on VI. PHOTOGRAPH Photo 1:	Ex Co new pea gravel ba IS IS IS IS IS IS IS IS IS IS	cavate nsolidate se. Archaeology n	Composite	e repair 🗌 Pin		(if poss)

I. BURIAL INFO	RMATION				– II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Susan	Barwis	1858	1920	4/7/2010	Good	Long term
-III. LOCATION						
Cemetery Section	Plot/Marker	Number Ori	iginal Location	Original Marke	er/Feature	
Willow Grove	114.11	Ur	ıknown	Unknown		
IV. MARKER INF	ORMATION					
Marker Type						
Headstone w/ base	Не	ight: 22	Width: 2	28 De	pth: 16	
Marble	✔ Gr	anite	Sandstone		ate	
Brick	Iro	n	Other:			
V. MATERIAL CO	NDITIONS					
Biological - Algae	e 🗌 Bio	logical - Lichens	Crack		elamination/Exfoliat	ion
Disaggregation/H	Erosion Gr	affiti	Off base (missing) 🗌 O	ff base (adjacent)	
Missing Fragmen	t (s) Pre	vious Repair	Soiling	Su	inken	
Tilt	Co	rrosion				
✔ Other: Headste	one has shifted sligh	tly on base.				
I		-				
VI. TREATMENT	RECOMMEND	TIONS				
Archaeology	Exe	cavate	Reset on e	exist base 🗌 Res	set on salvaged base	(if poss)
Clean/bio remov	ral Co:	nsolidate	Composite	e repair 📃 Pin	/adhesive repair	
✔ Other: Center	marker on base. Po	int as required.				
I						
VI. PHOTOGRAP	HS					
Photo 1:			Pho	oto 2:		
		4/14 - Tariy Sangar				
	USAN R. HOAGLAN WIFE OF					
	ALFRED C. BARWI 1858 - 1920					
15/2	Witting Sour Con 1/1/a Served Wash Sour					
	PLOT - 114 MARKER - 11	THE !!				
	Constant of the	11000				
VII. ADDITIONA	L INFORMATIO	N				

I. BURIAL INFORMAT	ION			II. PRIORITIZATION
First name Last	name Birth	Death	Survey date	Condition Prioritization
			4/7/2010	Good Long term
III. LOCATION				
Cemetery Section	Plot/Marker Number Orig	ginal Location	Original Marker	r/Feature
Presbyterian	290.00 Yes		Yes	
IV. MARKER INFORM	ATION			
Marker Type				
Site Feature	Height:	Width:	Der	oth:
Marble	Granite	Sandstone	Sla	te
Brick	✓ Iron	Other:		
V. MATERIAL CONDIT	l'IONS			
✓ Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfoliation
Disaggregation/Erosion		Off base (r	missing) 🗌 Of	f base (adjacent)
Missing Fragment (s)	Previous Repair	✓ Soiling	Sur Sur	nken
Tilt	✓ Corrosion			
✓ Other: Multiple rails h	nave been bent, ostensibly by va	andals. The gate t	o the plot is missing	
Archaeology✓ Clean/bio removal	Consolidate	Reset on er		et on salvaged base (if poss) /adhesive repair
			-	-
Kepair and rep	paint surviving rails. Replace b	ent rails if desired.	Replace missing gat	e.
VI. PHOTOGRAPHS				
Photo 1:		Pho	oto 2:	
TUT				
NULL OF THE OWNER				
10-				
the second	1 and			
	The second second			
VII. ADDITIONAL INF	ORMATION			

I. BURIAL INFORM	IATION				II. PRIORIT	ZATION
First name I	ast name	Birth	Death	Survey date	Condition	Prioritization
Barbara H.	Munroe			4/7/2010	Good	Long term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Origi	inal Location	Original Mark	er/Feature	
Willow Grove	080.03	Unk	nown	No		
- IV. MARKER INFO	RMATION					
Marker Type						
Headstone	Hei	ght: 19	Width:	16 D	epth: 6	
✓ Marble	Gra	nite	Sandston	e S	late	
Brick	Iron	L.	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Biol	ogical - Lichens	Crack		Delamination/Exfolia	tion
✓ Disaggregation/Ere	osion Gra	ffiti	Off base	(missing)	Off base (adjacent)	
Missing Fragment (s) Prev	rious Repair	Soiling	S	unken	
Tilt	Con	rosion				
Other:						
I						
-VI. TREATMENT F	ECOMMENDA	TIONS				
Archaeology	Exc	avate	Reset on	exist base Re	eset on salvaged base	(if poss)
Clean/bio removal	Con	solidate	Composi	te repair Din	n/adhesive repair	
Other:						
J						
VI. PHOTOGRAPH	s					
Photo 1:	(1) (11) (11) (11) (11) (11) (11) (11)	ana an ing an	Pł	noto 2:		
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BAR		A 25				
		24.1				
	and from the state of 1/1/10					
P.	07: 51 MMR: 34					
		a late				
VII. ADDITIONAL	INFORMATION	J				
Accompanies footston	e also losted for th	is plot.				
<u>I</u>						

I. BURIAL INFORM	ATION				II. PRIORIT	IZATION
First name	ast name B	irth	Death	Survey date	Condition	Prioritization
Theodore Booraem V	an Dyck 19	024	1924	9/9/2010	Good	Long term
II. LOCATION Cemetery Section Willow Grove	Plot/Marker Nur 133.08	nber Orig Yes	inal Location	Original Mar Yes	ker/Feature	
IV. MARKER INFOI	PMATION					
Marker Type						
Headstone w/ base	Height:	24	Width: 1	8	Depth: 10	
✔ Marble	Granite		Sandstone		Slate	
Brick	Iron		Other:			
V. MATERIAL CON	DITIONS					
✓ Biological - Algae		cal - Lichens	Crack	[]	Delamination/Exfolia	ation
✓ Disaggregation/Ero			Off base (Off base (adjacent)	
Missing Fragment (s		s Repair	Soiling		Sunken	
Tilt	Corrosi					
Other:						
VI. TREATMENT R	ECOMMENDATI	ONS				
Archaeology	Excava	te	Reset on e	xist base 🗌 R	eset on salvaged base	(if poss)
✔ Clean/bio removal	Consoli	date	Composite	e repair 🗌 P	in/adhesive repair	
Other:						
ļ						
VI. PHOTOGRAPHS	3					
Photo 1:			Pho	oto 2:		
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VII. ADDITIONAL I	NFORMATION					

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey o	late	Condition	Prioritization
Theodore	Booraem	1831	1885	9/9/203	10	Good	Long term
II. LOCATION							
Cemetery Section	Plot/Marke	r Number Orig	inal Location	Origi	nal Marker/	Feature	
Willow Grove	133.05	Unk	known	No			
IV. MARKER INFO	ORMATION						
Marker Type							
Headstone w/ base	Н	eight: 72	Width:	39	Dept	n: 21	
Marble	√ G₁	anite	Sandston	ne	Slate		
✔ Brick	Ire	n	Other:				
V. MATERIAL CO	NDITIONS						
✔ Biological - Algae	Bie	ological - Lichens	Crack		Dela	mination/Exfoli	ation
Disaggregation/E	rosion G	affiti	Off base	e (missing)	Off	oase (adjacent)	
Missing Fragment	(s) Pr	evious Repair	Soiling		Sunk	en	
Tilt	Co	prrosion					
Archaeology	Ех	cavate		n exist base	_	on salvaged base	e (if poss)
 ✓ Clean/bio remova ✓ Other: Repoint 	and parge brick ba	nsolidate se.		ite repair	Pin/a	dhesive repair	
VI. PHOTOGRAPI Photo 1:	HS		P	hoto 2:		onoR "	
VII. ADDITIONAI	. INFORMATIC	N N					01521527282732
VII. ADDITIONAI	. INFORMATIC	'n	-				001031556052488

I. BURIAL INFORM	IATION					II. PRIORI'I	TIZATION
First name I	.ast name	Birth	Death	Survey		Condition	Prioritization
				4/7/20	10	Good	Long term
III. LOCATION							
Cemetery Section	Plot/Marker 1	Number Orig	ginal Location	Orig	inal Marker	/Feature	
Willow Grove	025.00	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Site Feature	Heig	l.	Width:		Dep	th:	ĺ
Marble	✔ Grat	nite	Sandst	one	Slat	e	
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
Biological - Algae	Biole	ogical - Lichens	Crack		Del	amination/Exfol	iation
Disaggregation/Erc	osion Graf	fiti	Off ba	se (missing)	Off	base (adjacent)	
✔ Missing Fragment (s) Prev	ious Repair	Soiling	5	Sun	lken	
Tilt	Corr	osion					
Other:							
ļ							
VI. TREATMENT R	ECOMMENDA	FIONS					
Archaeology	Exca	ivate	Reset of	on exist base	Rese	t on salvaged bas	e (if poss)
✔ Clean/bio removal	Con	solidate	Compo	osite repair	Din/	adhesive repair	
Other:							
J							
VI. PHOTOGRAPH	8						
'hoto 1:			_	Photo 2:			
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	A State of the sta	And the second					
		A STATISTICS IN COMPANY					
VII. ADDITIONAL	INFORMATION	1					
VII. ADDITIONAL Unclear whether curbin			nis plot. or wh	ether four corr	ner blocks n	narked perimeter	only.

	MATION		II. PRIORITIZATION
III. LOCATION Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove 014.04 Yes Yes V. MARKER INFORMATION Marker Type Height: 48 Width: 24 Depth: 2 Marble Granite Brick Iron Other: V. MATERIAL CONDITIONS Ø Biological - Algae Ø Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Ø Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if post Other: Monitor for tilt/instability from nearby groundhog activity.	Last name Birth D	Survey date	Condition Prioritization
Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove 014.04 Yes Yes V. MARKER INFORMATION darker Type Headstone Height: 48 Willth: 24 Depth: 2 Marble Granite Sandstone Brick Iron Other: Ø Marble Granite Sandstone Brick Iron Other: Ø Biological - Algae Ø Biological - Lichens Crack Delamination/Extoliation Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Yother Adjacent groundhog activity. (Chan/bio removal Consolidate Composite repair Pin/adhesive repair Other: Monitor for tilt/instability from nearby groundhog activity.	Dunn 18	4/7/2010	Good Long term
Willow Grove 014.04 Yes V. MARKER INFORMATION Marker Type Headstone Height: Height: 48 Width: 24 Depth: 2 Marble Granite Brick Iron Other: Other: MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafifti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair V. MREATMENT RECOMMENDATIONS Other: Archaeology Excavate Reset on exist base Clean/bio removal Consolidate Other: Monitor for tilt/instability from nearby groundhog activity.			
V. MARKER INFORMATION Marker Type Height: 48 Width: 24 Depth: 2 Marble Granite Brick Iron Other:	Plot/Marker Number Original I	tion Original Mark	er/Feature
Marker Type Headstone Height: 48 Width: 24 Depth: 2 Marble Granite Brick Iron Other: V. MATERIAL CONDITIONS 2 Biological - Algae 2 Biological - Algae 2 Biological - Algae 3 Biological - Algae 4 Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafifti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if pose) Clean/bio removal Consolidate Composite repair Pin/adhesive repair	014.04 Yes	Yes	
Headstone Height: 48 Width: 24 Depth: 2 Marble Granite Sandstone Slate Brick Iron Other: Y. MATERIAL CONDITIONS Ø Biological - Algae Ø Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Ø Soiling Sunken Tilt Corrosion Ø Other: Adjacent groundhog activity. VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poster composite repair) Ø Other: Monitor for tilt/instability from nearby groundhog activity.	DRMATION		
Marble Granite Sandstone Slate Brick Iron Other: Slate Brick Iron Other: Delamination/Exfoliation Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: Adjacent groundhog activity. VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poster composite repair) Other: Monitor for tilt/instability from nearby groundhog activity.			
Brick Iron Other: MATERIAL CONDITIONS Biological - Algae Ø Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if possible repair Other: Monitor for tilt/instability from nearby groundhog activity.	Height: 48	dth: 24 D	epth: 2
V. MATERIAL CONDITIONS Disaggregation/Erosion Grafitti Off base (missing) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if post Clean/bio removal Consolidate Other: Monitor for tilt/instability from nearby groundhog activity.	Granite	ndstone S	ate
 Biological - Algae Piological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: Adjacent groundhog activity. 71. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if possible of the provided of the	Iron	ther:	
Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: Adjacent groundhog activity. Archaeology Excavate Reset on exist base Reset on salvaged base (if poses) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Monitor for tilt/instability from nearby groundhog activity.	NDITIONS		
Missing Fragment (s) Previous Repair ✓ Soiling Sunken Tilt Corrosion ✓ Other: Adjacent groundhog activity. ✓I. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if post ✓ Clean/bio removal Consolidate Composite repair Pin/adhesive repair ✓ Other: Monitor for tilt/instability from nearby groundhog activity.	✔ Biological - Lichens	rack	elamination/Exfoliation
Tilt Corrosion Other: Adjacent groundhog activity. I. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if possible removal Clean/bio removal Consolidate Other: Monitor for tilt/instability from nearby groundhog activity.	rosion Graffiti	ff base (missing)	off base (adjacent)
✓ Other: Adjacent groundhog activity. ✓I. TREATMENT RECOMMENDATIONS ☐ Archaeology Excavate ☐ Archaeology Excavate ☐ Clean/bio removal Consolidate ☐ Other: Monitor for tilt/instability from nearby groundhog activity. ✓I. PHOTOGRAPHS	(s) Previous Repair	oiling S	unken
VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if possible repoint) Clean/bio removal Consolidate Composite repair Other: Monitor for tilt/instability from nearby groundhog activity.	Corrosion		
Other: Monitor for tilt/instability from nearby groundhog activity. I. PHOTOGRAPHS			
VI. PHOTOGRAPHS			
	15	Photo 2:	
VII. ADDITIONAL INFORMATION			
	INFORMATION		
	. INFORMATION		

	IATION				II. PRIORITI	ZATION
First name I	Last name	Birth	Death	Survey date	Condition	Prioritization
Christian	Van Norden		1885	4/7/2010	Good	Long term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Origi	nal Location	Original Marke	er/Feature	
Willow Grove	014.03	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone	Hei	ght: 48	Width: 24	t De	pth: 2	
✓ Marble	Gra	nite	Sandstone	Sla	ate	
Brick	Iron	1	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✓ Bio	ogical - Lichens	Crack		elamination/Exfolia	ion
Disaggregation/Erc	osion Gra	ffiti	Off base (r	nissing) 🗌 O	ff base (adjacent)	
Missing Fragment (s) Pre	vious Repair	✓ Soiling	Su	inken	
Tilt	Cor	rosion				
Other:						
Archaeology✓ Clean/bio removal		ravate nsolidate	Reset on ex Composite	_	set on salvaged base a/adhesive repair	(if poss)
		t be associated wit	h nearby groundh	og activity.		
✔ Other: Monitor f	or tilt which migh					
Other: Monitor f VI. PHOTOGRAPH Photo 1:			Pho	to 2:		
VI. PHOTOGRAPH				to 2:		
VI. PHOTOGRAPH	S	N		to 2:		
VI. PHOTOGRAPH Photo 1:	S	N		to 2:		

. BURIAL INFORM	ATION					II. PRIORIT	IZATION
First name La	st name	Birth	Death	Survey date		Condition	Prioritization
ohn Va	an Norden		1858	4/7/2010	ĭ	Good	Long term
II. LOCATION							
Cemetery Section	Plot/Marker N		inal Location	Original N	larker/Fe	ature	
Willow Grove	014.02	Yes		Yes			
V. MARKER INFOR	MATION						
Marker Type			-				
Headstone	Heigh	nt: 48	Width:	24	Depth:	2	
Marble	Gran	ite	Sandston	ie 🗌	Slate		
Brick	Iron		Other:				
V. MATERIAL CONI	DITIONS						
 Biological - Algae 	✓ Biolo	gical - Lichens	Crack		Delami	nation/Exfoli	ation
Disaggregation/Eros	ion Graff	iti	Off base	(missing)	Off bas	se (adjacent)	
Missing Fragment (s)	Previ	ous Repair	✓ Soiling		Sunken		
Tilt	Corre	osion					
I. TREATMENT RE				·	D		
Archaeology	Exca			exist base		n salvaged base	e (if poss)
Clean/bio removal	Cons	olidate	Composi	te repair	Pin/adh	esive repair	
J hoto 1:				noto 2:			
VII. ADDITIONAL II	NFORMATION						

I. BURIAL INFO	RMATION	1					II. PRIORIT	IZATION
First name	Last name	B	irth	Death	Survey date		Condition	Prioritization
Henrietta	Hoagland	1	840	1896	4/7/2010		Good	Long term
III. LOCATION								
Cemetery Section	Plot	/Marker Nu	mber Origi	nal Location	Original Mar	rker/Fe	eature	
Willow Grove	114	.16	Unkı	nown	No			
- IV. MARKER INF	ORMATI(ON						
Marker Type								
Headstone		Height:	16	Width: 28	Γ	Depth:	14	
Marble		Granite	2	Sandstone		Slate		
Brick		Iron		Other:				
-V. MATERIAL CO	ONDITION	NS						
Biological - Algae	e	Biologi	cal - Lichens	Crack		Delam	ination/Exfolia	ation
Disaggregation/I	Erosion	Graffiti		Off base (m	issing)	Off ba	se (adjacent)	
Missing Fragmen	nt (s)	Previou	ıs Repair	Soiling		Sunker	1	
Tilt		Corrosi	on					
Other:								
VI. TREATMENT	RECOM	MENDATI	ONS					
Archaeology		Excava	te	Reset on exi	st base 🗌 R	Reset of	n salvaged base	(if poss)
✓ Clean/bio remov	val	Consoli	idate	Composite r	repair 🗌 P	in/adł	nesive repair	
Other:								
I								
VI. PHOTOGRAP	PHS							
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HENRI	WHE AS S WHE OT THE HOL EFT 7.16 AY 28.18 When the rest Arr In Arres 16	UY DAN						
HENF	WHE AS S WHE OT THE HOL EFT 7.16 AY 28.18 When the rest Arr In Arres 16	UY DAN						
HENF	WHE AS S WHE OT THE HOL EFT 7.16 AY 28.18 When the rest Arr In Arres 16	UY DAN						

I. BURIAL INFOR	RMATION						T	II. PRIORIT	IZATION
First name	Last name	В	irth	D	eath	Survey date		Condition	Prioritization
John	Munroe					4/7/2010		Good	Long term
III. LOCATION									
Cemetery Section	Plot/	Marker Nu	nber Orig	inal L	ocation	Original Mark	er/l	Feature	
Willow Grove	080.0	04	Unk	knowr	1	No			
IV. MARKER INF	ORMATIO	N							
Marker Type									
Headstone		Height:	19		Width: 16	D	eptł	n: 6	
✓ Marble		Granite			Sandstone	SI SI	ate		
Brick		Iron			Other:				
V. MATERIAL CO	ONDITION	IS							
🖌 Biological - Algae	2	Biologia	al - Lichens		Crack	D	elar	nination/Exfolia	ition
✓ Disaggregation/H	Erosion	Graffiti			Off base (mis	sing) 🗌 C	ff b	base (adjacent)	
Missing Fragmen	nt (s)	Previou	s Repair		Soiling	S	ınk	en	
Tilt		Corrosi	on						
✓ Other: Damage	e from lawnr	nowers: scra	pes on surfac	e of r	narker.				
VI. TREATMENT		Excava	e		Reset on exist			on salvaged base	(if poss)
Clean/bio remov	val	Consoli	date		Composite rep	pair Di	1/ao	dhesive repair	
Other:									
,									
VI. PHOTOGRAP	PHS								
Photo 1:				_	Photo	2:			
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VII. ADDITIONA	LINFORM	IATION							

I. BURIAL INFORM	AATION					-II. PRIORIT	ZATION
First name	Last name	Birth	Death	Survey o		Condition	Prioritization
				4/7/20	10	Good	Long term
III. LOCATION							
Cemetery Section	Plot/Marker N	lumber Orig	inal Location	Orig	nal Marker/	/Feature	
Willow Grove	080.02	Yes		Unk	nown		
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Heig	ht: 56	Width:	22	Dept	h: 10	
Marble	Gran	ite	Sandston	ne	Slate	2	
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
Biological - Algae	Biolo	gical - Lichens	Crack		Dela	amination/Exfolia	tion
Disaggregation/Er	osion Graf	fiti	✔ Off base	e (missing)	Off	base (adjacent)	
✔ Missing Fragment	(s) Previ	ous Repair	Soiling		Sunl	ken	
Tilt	Corre	osion					
✔ Other: Metallic s	taining. Missing pla	que which ident	ifies burial.				
		-					
VI. TREATMENT I	RECOMMENDAT	IONS					
Archaeology	Exca	vate	Reset on	n exist base	Reset	on salvaged base	(if poss)
Clean/bio removal	Cons	olidate	Compos	ite repair	Pin/a	adhesive repair	
✔ Other: Historic	photos or research to	identify burial	or provide insig	t into missi	ng plaque?		
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VI. PHOTOGRAPH	IS						
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VII. ADDITIONAL	Aure 2 ?						
VII. ADDITIONAL	Aure 2 ?						

I. BURIAL INFORM	ATION				– II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Mary P.	Vail	1814	1895	4/7/2010	Good	Long term
-III. LOCATION						
Cemetery Section	Plot/Marker N	umber Ori	iginal Location	Original Mar	ker/Feature	
Willow Grove	080.05	Un	ıknown	No		
-IV. MARKER INFO	RMATION					
Marker Type						
Headstone	Heigh	nt: 19	Width: 1	6 E	Depth: 6	
✓ Marble	Gran	te	Sandstone		Slate	
Brick	Iron		Other:			
-V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Biolo	gical - Lichens	Crack		Delamination/Exfoli	ation
✓ Disaggregation/Er	osion Graff	īti	Off base (i	missing)	Off base (adjacent)	
Missing Fragment ((s) Previ	ous Repair	Soiling		Sunken	
Tilt	Corre	osion				
Other:						
-VI. TREATMENT F	RECOMMENDAT	IONS				
Archaeology	Exca	vate	Reset on e	xist base 🗌 R	eset on salvaged base	e (if poss)
✓ Clean/bio removal	Conse	olidate	Composite	repair 🗌 P	in/adhesive repair	
Other:						
VI. PHOTOGRAPH	(S					
Photo 1:			Pho	oto 2:		
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-VII. ADDITIONAL	INFORMATION					
- VII. ADDITIONAL	INFORMATION					

-I. BURIAL INFORMATIC	DN			II. PRIORITIZATION
First name Last name	me Birth	Death	Survey date	Condition Prioritization
J. M.			4/7/2010	Good Long term
III. LOCATION				
		inal Location	Original Marker	/Feature
Willow Grove 0	80.04 Unl	known	No	
IV. MARKER INFORMAT	TION			
Marker Type				
Footstone	Height: 7	Width: 12		
✓ Marble	Granite	Sandstone	Slat	e
Brick	Iron	Other:		
V. MATERIAL CONDITI	ONS			
✔ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfoliation
✓ Disaggregation/Erosion	Graffiti	Off base (n	nissing) 🗌 Off	base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling	Sun	ken
Tilt	Corrosion			
Other:				
ļ				
-VI. TREATMENT RECO				
Archaeology	Excavate	Reset on ex		t on salvaged base (if poss)
Clean/bio removal	Consolidate	Composite	repair Pin/	adhesive repair
Other:				
VI. PHOTOGRAPHS			_	
Photo 1:		Phot	to 2:	
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Willow General Section PLOT:	WILLOW Gene			
MARKOR :				
and the second second				
	PMATION			
VII. ADDI HONAL INFO	RIVIATION			

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION	
First name	Last name	Birth	Death Survey date			Condition Prioritization		
B.M.	Н.		1868	4/7/2010		Good	Long term	
-III. LOCATION								
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original M	larker/Fe	eature		
Willow Grove	080.03	Unk	nown	No				
– IV. MARKER INFO Marker Type								
Footstone	Hei			12	Depth:	4		
✓ Marble	Gra		Sandston	e	Slate			
Brick	Iror		Other:					
-V. MATERIAL CO	NDITIONS							
✔ Biological - Algae	Biol	ogical - Lichens	Crack		Delam	ination/Exfoli	ation	
✓ Disaggregation/E	rosion 🗌 Gra	ffiti	Off base	(missing)	Off ba	se (adjacent)		
Missing Fragment	(s) Prev	rious Repair	Soiling		Sunker	1		
Tilt	Cor	rosion						
Other:								
VI. TREATMENT	RECOMMENDA	TIONS						
Archaeology	Exc	avate	Reset on	exist base	Reset of	n salvaged base	e (if poss)	
Clean/bio remova	l Con	solidate	Composi	te repair] Pin/adł	nesive repair		
Other:								
-VI. PHOTOGRAPI	HS							
Photo 1:				noto 2:				
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-VII. ADDITIONAI	INFORMATION	1						

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	e	Condition	Prioritization
J.C.A.	Bucknell			4/7/2010		Good	Long term
-III. LOCATION							
Cemetery Section	Plot/Marker N	umber Oriș	ginal Location	Original	Marker/	Feature	
Willow Grove	080.15	Un	known	Unknov	wn		
IV. MARKER INFO	ORMATION						
Marker Type							
Headstone	Heigl	nt: 16	Width:	20	Depth	n: 10	
Marble	✔ Gran	ite	Sandston	e	Slate		
Brick	Iron		Other:				
-V. MATERIAL CO	NDITIONS						
✔ Biological - Algae	✓ Biolo	gical - Lichens	Crack		Delar	nination/Exfolia	ation
Disaggregation/E	rosion Graff	iti	Off base	(missing)	Off b	base (adjacent)	
Missing Fragment	(s) Previ	ous Repair	Soiling		Sunk	en	
Tilt	Corre	osion					
Other:							
ļ							
VI. TREATMENT	RECOMMENDAT	IONS					
Archaeology	Exca	vate	Reset on	exist base [Reset	on salvaged base	(if poss)
Clean/bio remova	l Conse	olidate	Composit	te repair [] Pin/ac	dhesive repair	
Other:							
ļ							
VI. PHOTOGRAPI	HS						
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E ALL	Aler a	al sea					
CLARK STAR							
-VII. ADDITIONAI	INFORMATION						
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I. BURIAL INFORMATIC	DN			II. PRIORITI	ZATION
First name Last name	me Birth	Death	Survey date	Condition	Prioritization
J.C. Ackerm	nan		4/7/2010	Good	Long term
		inal Location	Original Marker	/Feature	
		allowii	INO		
IV. MARKER INFORMAT	l'ION				
Marker Type					
Headstone	Height: 16	Width: 20		P.	
Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS				
✔ Biological - Algae	✔ Biological - Lichens	Crack	Del	amination/Exfolia	tion
Disaggregation/Erosion	Graffiti	Off base (m	issing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sun	ken	
Tilt	Corrosion				
Other:					
VI. TREATMENT RECON					
Archaeology	Excavate	Reset on exi		t on salvaged base	(if poss)
✔ Clean/bio removal	Consolidate	Composite a	repair Din/	adhesive repair	
Other:					
VI. PHOTOGRAPHS Photo 1:		Phot	o 2:		
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	124				
VII. ADDITIONAL INFO	RMATION				
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I. BURIAL INFORMAT	ION			II. PRIORITIZAT	ION
First name Last	name Birth	Death	Survey date	Condition	rioritization
M.S. Acke	erman		4/7/2010	Good	.ong term
-III. LOCATION				-	
Cemetery Section	Plot/Marker Number Orig	ginal Location	Original Marker	/Feature	
Willow Grove	080.05 Un	known	Unknown		
IV. MARKER INFORM	ATION				
Marker Type					
Headstone	Height: 16	Width: 2	20 Dep	th: 20	
Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
V. MATERIAL CONDI	TIONS				
✓ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfoliation	
Disaggregation/Erosion	n Graffiti	Off base (missing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sun	lken	
Tilt	Corrosion				
Other:					
VI. TREATMENT REC	OMMENDATIONS				
Archaeology	Excavate	Reset on e	xist base 🗌 Rese	t on salvaged base (if po	ss)
✓ Clean/bio removal	Consolidate	Composite	e repair Din/	adhesive repair	
Other:					
ļ					
VI. PHOTOGRAPHS					
Photo 1:		Pho	oto 2:		
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	San Frank				
ME ACK	LALINES!				
A CARLER AND A CAR					
HILAN DOWN CON 41 /1/0 Satting Unautone Rot: 00					
Maxim : 5					
VII. ADDITIONAL INF	ORMATION				
I					

I. BURIAL INFORMA	TION					II. PRIORIT	IZATION
First name Las	st name Bi	rth	Death	Survey o	date	Condition	Prioritization
E.S Co	les			4/7/203	10	Good	Long term
III. LOCATION Cemetery Section	Plot/Marker Nur		inal Location		inal Marker	/Feature	
Willow Grove	080.08	Unk	anown	Unk	nown		
IV. MARKER INFOR Marker Type Headstone	MATION Height:	16	Width:	20	Dep	th: 10	
Marble	✓ Granite		Sandston	ne	Slat	e	
Brick	Iron		Other:				
V. MATERIAL COND	ITIONS						
 Biological - Algae Disaggregation/Erosi Missing Fragment (s) Tilt Other: 	Biologic Graffiti Previou: Corrosid	s Repair	Crack	e (missing)	Off	amination/Exfolia Dase (adjacent) ken	tion
VI. TREATMENT RE Archaeology ✓ Clean/bio removal Other:	Excavat	e		1 exist base site repair		t on salvaged base adhesive repair	(if poss)
•VI. PHOTOGRAPHS Photo 1:			- Р Г	Photo 2:			
ES.C	DLESS						
VII. ADDITIONAL IN	NFORMATION						

– I. BURIAL INFOR	RMATION							II. PRIORIT	IZATION
First name	Last name	1	Birth		Death	Survey	date	Condition	Prioritization
Irene	Clifton				1861	4/7/20)10	Good	Long term
-III. LOCATION					-			1	
Cemetery Section	Plot,	/Marker Nu	umber	Origina	al Location	Oriş	ginal Marker,	/Feature	
Presbyterian	A.1			No		Yes	3		
-IV. MARKER INF	ORMATIC	DN							
Marker Type									
Headstone		Heigh	t: 25		Width:	13	Dept	h: 6	
✓ Marble		Granit	e		Sandston	ne	Slate	2	
Brick		Iron			Other:				
-V. MATERIAL CC	NDITION	15							
Biological - Algae	2	Biolog	ical - Lich	nens	Crack		Dela	mination/Exfoli	ation
✓ Disaggregation/H	Erosion	Graffi	ti		Off base	e (missing)	Off	base (adjacent)	
Missing Fragmen	t (s)	Previo	us Repair		Soiling		Sunl	ken	
Tilt		Corros	sion						
Other:									
VI. TREATMENT	RECOMN	IENDATI	IONS						
Archaeology		Excava	ate		Reset on	n exist base	Reset	on salvaged base	e (if poss)
✓ Clean/bio remov	ral	Conso	lidate		Compos	ite repair	Pin/a	adhesive repair	
Other:									
I									
VI. PHOTOGRAP	HS								
Photo 1:					Р	hoto 2:			
S ALL LARD	10,000,00	A. Sala						P. S.C.	1 an
	A LAND A LAND		大刀手						
	Carbon a		a free free						The second second
	Total Contraction					1 and			
						1 Junite			and the second
A CARACTER AND								A	A CLOSE S
	Ramen I	ALL HAL				and the	CARE OF B		Sec. 3
	1 Sector		COROL			A WAY	and the state	A Maria	
VII. ADDITIONA	L INFORM	IATION		-					
Marker is located in	an area with	poor drain	age and w	vill be si	scentible to	wate r related	deterioratio	'n	
marker is located iff	an area with	poor drain	age and w	viii de st	isceptible to	water related			

– I. BURIAL INFOF	RMATION	ſ					II. PRIORIT	IZATION
First name	Last name	;	Birth	Death	Survey c	late	Condition	Prioritization
Mary	Monroe			1891	4/7/201	0	Good	Long term
-III. LOCATION								
Cemetery Section	Plot	/Marker N	lumber Origi	nal Location	Origi	nal Marker/	Feature	
Willow Grove	051	.01	Unk	nown	No			
- IV. MARKER INF	ORMATIC	DN						
Marker Type								
Headstone		Heig	nt: 16	Width:	16	Deptl	h: 6	
Marble		✔ Gran	ite	Sandsto	ne	Slate		
Brick		Iron		Other:				
-V. MATERIAL CO	NDITION	NS						
✔ Biological - Algae	2	✔ Biolo	gical - Lichens	Crack		Dela	mination/Exfolia	ation
Disaggregation/H	Erosion	Grafi	īti	Off bas	e (missing)	Off I	base (adjacent)	
Missing Fragmen	t (s)	Previ	ous Repair	Soiling		Sunk	ten	
Tilt		Corre	osion					
Other:								
VI. TREATMENT	RECOM	MENDAI	TIONS					
Archaeology		Exca	vate	Reset of	n exist base	Reset	on salvaged base	e (if poss)
✓ Clean/bio remov	al	Cons	olidate	Compo	site repair	Pin/a	dhesive repair	
Other:								
,								
-VI. PHOTOGRAP	HS							
Photo 1:			Andre Vol ge 😥		Photo 2:		NO SOCIAL CHAN	
					X	The se		
MO	נבוגרו	EL CAL			RAN L			
		The second						
			5			510	4	
	Manual Association		The second			100	The	
	PLOT: 51 Magaze : 1				- int	7 1		
	AL AG		NY ST		a se d	Acta		
-VII. ADDITIONA	L INFORM	MATION						
Raised letter inscript	tion reads "N	Mother."						

I. BURIAL INFOR	MATION				– II. PRIORI'I	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Daniel M.		1816		1894 4/7/2010		Long term
-III. LOCATION						
Cemetery Section	Plot/Mar	ker Number Ori	iginal Location	Original Mar	ker/Feature	
Willow Grove	051.02	Ut	ıknown	No		
-IV. MARKER INF	ORMATION					
Marker Type						
Headstone		Height: 16	Width:	16 E	Depth: 6	
Marble	✓	Granite	Sandsto	ne S	Slate	
Brick		Iron	Other:	ļ		
V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	✓	Biological - Lichens	Crack	[]	Delamination/Exfoli	ation
Disaggregation/E	rosion	Graffiti	Off bas	e (missing)	Off base (adjacent)	
Missing Fragment	(s)	Previous Repair	Soiling		Sunken	
Tilt		Corrosion				
Other:						
I						
VI. TREATMENT	RECOMMEN	DATIONS				
Archaeology		Excavate	Reset on	n exist base 🗌 R	eset on salvaged base	e (if poss)
✓ Clean/bio remova	ıl 🗌	Consolidate	Compos	site repair 🛛 P	in/adhesive repair	
Other:						
ļ						
VI. PHOTOGRAP	HS					
Photo 1:			I	Photo 2:		
	and and the state	A CARLER				
A.E.	RELLI					
Direction -		and the second				
		ALC: N				
S. A.	A. P. all					
	u tifu					
E Constant State	Introdi Walaw Gane	A STATE IN				
	INDUR: 2					
VII. ADDITIONAI	. INFORMAT	ION				
Raised letter inscript						
Raised letter inscript:	on reads "Fathe	r.				

I. BURIAL INFORMATIC	DN		II. PRIORITIZATION
First name Last na	me Birth	Death Survey date	e Condition Prioritization
		4/7/2010	Poor Long term
	lot/Marker Number Orig 164.00 Yes		Marker/Feature
IV. MARKER INFORMAT	TION		
Marker Type Site Feature	Height:	Width:	Depth:
Marble	✓ Granite	Sandstone	Slate
Brick	✓ Iron	Other:	
V. MATERIAL CONDITI			
Biological - Algae	Biological - Lichens	Crack	Delamination/Exfoliation
Disaggregation/Erosion	Graffiti	Off base (missing)	Off base (adjacent)
✓ Missing Fragment (s)	Previous Repair	Soiling	Sunken
Tilt	✓ Corrosion		
✓ Other: Moderate vandal	lism. Bent and missing rails,	missing gate. Surviving iron rail	s are corroded.
VI. TREATMENT RECO	MMENDATIONS		
Archaeology		Reset on exist base	Reset on salvaged base (if poss)
✓ Clean/bio removal	Consolidate	Composite repair [Pin/adhesive repair
			corrosion from surviving rails and
repaint.	e bent fans. Replace finssing	Tails and missing gate. Remove	corrosion from surviving fails and
VI. PHOTOGRAPHS			
Photo 1:		Photo 2:	
			All man and a set of the
	SE CE	22 01	
		a Elver	
	Si Chier		
	DMATION		
VII. ADDITIONAL INFO			

I. BURIAL INFOR	RMATION				II. PRIORITIZATION	
First name	Last name	Birth	Death	Survey date	Condition Prioritizat	ion
J.	Obata	0	1873	9/9/2010	Poor Long term	n
III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original I	Marker/Feature	
Willow Grove	J.03	Unk	known	Unknow	n	
IV. MARKER INF	ORMATION					
Marker Type						
Obelisk	Hei	ght: 12	Width:	20	Depth: 20	
Marble	🖌 Gra	nite	Sandston	ne	Slate	_
Brick	Iron	1	Other:			
V. MATERIAL CC	NDITIONS					
Biological - Algae	Biol	ogical - Lichens	Crack	[Delamination/Exfoliation	
Disaggregation/H	Erosion Gra	ffiti	Off base	e (missing)	Off base (adjacent)	
Missing Fragmen	t (s) Prev	vious Repair	✓ Soiling		Sunken	
Tilt	Cor	rosion				
Other:						1
I						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology		avate		n exist base	Reset on salvaged base (if poss)	
Clean/bio remov	al Con	isolidate	Compos	ite repair] Pin/adhesive repair	_
Other:						
,						
VI. PHOTOGRAP	HS					
Photo 1:			P.	hoto 2:		
				The state of the		
	ALL					
1-1-1-1-1		and the second				
MILLING GENER CONTROL			1			
NUMBER: J. 03	J. DBATA	the Contract		Sel .		
And and a second second						
				A the second		
	LINEODWATTO	T				
VII. ADDITIONA						
Obelisk base differer marker directly behi		cement of inscrip	otion than other	rs and is also in m	emory of a person represented by anoth	ner

I. BURIAL INFORM	ATION					II. PRIORIT	IZATION -	
First name La	ast name	st name Birth		Survey	date	Condition Prioritization		
				4/7/20	010	Poor	Long term	
III. LOCATION								
Cemetery Section	Plot/Marker Nu	mber Origi	nal Location	Orig	ginal Marker	/Feature		
Cheesman	229.00	Yes		Yes	3			
IV. MARKER INFOR	RMATION							
Marker Type								
Site Feature	Height	:	Width:		Dep	th:		
✔ Marble	Granit	e	Sandsto	one	Slat	e		
Brick	✔ Iron		Other:					
V. MATERIAL CON	DITIONS							
 Biological - Algae 	Biologi	ical - Lichens	Crack		Del	amination/Exfoli	ation	
✓ Disaggregation/Erosion								
✔ Missing Fragment (s)								
Tilt	✓ Corros	ion						
✓ Other: Posts brok	en into fragments, m	nissing post, mi	ssing rails, mi	ssing gate.				
Archaeology Clean/bio removal	Excava			on exist base osite repair	_	t on salvaged base adhesive repair	e (if poss)	
	repaint surviving rai	ls. Replace mi	ssing posts, ra	ils and gate.				
VI. PHOTOGRAPHS hoto 1:	j			Photo 2:				
C. Contractor	high the state of the	the second						
VII. ADDITIONAL I	NFORMATION							
VII. ADDITIONAL I								

I. BURIAL INFORMAT	TION			II. PRIORITIZATION		
First name Last	name Birth	Death	Survey date	Condition Prioritization		
			4/7/2010	Poor Long term		
III. LOCATION				·		
Cemetery Section	Plot/Marker Number Oriş	ginal Location	Original Marke	r/Feature		
Cheesman	228.00 Yes	3	Yes			
IV. MARKER INFORM	IATION					
Marker Type						
Site Feature	Height:	Width:	Dep	oth:		
✓ Marble	Granite	Sandstone	Sla	te		
Brick	✔ Iron	Other:				
V. MATERIAL CONDI	TIONS					
Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfoliation		
Disaggregation/Erosio	n Graffiti	Off base (missing) 🗌 Of	f base (adjacent)		
✔ Missing Fragment (s)	Previous Repair	Soiling	Sur	nken		
Tilt	✓ Corrosion					
Other: Several missir	ng rails and missing gate. Rema	ining rails which s	urvive have deteriorat	ed paint finishes and localized		
corrosion.						
VI. TREATMENT REC	COMMENDATIONS					
Archaeology	Excavate	Reset on e	xist base Res	et on salvaged base (if poss)		
Clean/bio removal	Consolidate	Composite	e repair 🗌 Pin,	/adhesive repair		
✓ Other: Repair and re	paint surviving rails. Replace m	iissing posts, rails :	and gate.			
VI. PHOTOGRAPHS						
Photo 1:		Pho	oto 2:			
	and the state of the					
and the second						
	a state to be a state					
VII. ADDITIONAL IN	FORMATION					

I. BURIAL INFORMAT	ION			II. PRIORIT	IZATION
First name Last	name Birth	Death	Survey date	Condition	Prioritization
			4/7/2010	Poor	Long term
III. LOCATION				1	
Cemetery Section		riginal Location	Original Marker	/Feature	
Presbyterian	C.7	lo	Yes		
IV. MARKER INFORM	ATION				
Marker Type					
Headstone	Height: 30	Width: 23	Dep	22	
Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
. MATERIAL CONDI	lions				
 Biological - Algae 	Biological - Lichen	s Crack	✔ Del	amination/Exfolia	ition
Disaggregation/Erosion	n Graffiti	Off base (m	nissing) 🗌 Off	f base (adjacent)	
✔ Missing Fragment (s)	Previous Repair	Soiling	Sur	ıken	
✔ Tilt	Corrosion				
Archaeology Clean/bio removal	Excavate	☐ Reset on ex ✔ Composite		et on salvaged base adhesive repair	(if poss)
 Other: Monitor delan WI. PHOTOGRAPHS 	nination. Injection grout and	composite repair to	minimize additional o	delamination.	
hoto 1:		Phot	o 2:		
VII. ADDITIONAL INF	GORMATION				

	IATION				II. PRIORITI	ZATION
First name I	Last name	Birth	Death	Survey date	Condition	Prioritization
Catharine	McIntyre		1753	4/7/2010	Poor	Long term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	rinal Location	Original Marker	/Feature	
Presbyterian	C.5	No		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone	Не	ight: 20	Width: 14	Dep	th: 3	
Marble	Gra	anite	Sandstone	Slat	e	
Brick	Iros	n	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Bio	logical - Lichens	Crack	Del	amination/Exfolia	tion
Disaggregation/Erc	osion Gr	affiti	Off base (m	issing) 🗌 Off	base (adjacent)	
Missing Fragment (s) Pre	vious Repair	Soiling	Sun	ken	
✓ Tilt	Co	rrosion		_		
Other:						
VI. TREATMENT R Archaeology	✓ Exc	cavate	Reset on exi		t on salvaged base	(if poss)
Clean/bio removal	Cor	nsolidate	Composite r	repair Pin/	adhesive repair	
Othor						
Other:						
VI. PHOTOGRAPH	S		Phot	- 2 .		
VI. PHOTOGRAPH	S		Phot	0.2:		
VI. PHOTOGRAPH	s		Phot	o 2:		
VI. PHOTOGRAPH	s		Phot	o 2:		
VI. PHOTOGRAPH Photo 1:	s		Phot	o 2:		
VI. PHOTOGRAPH	s		Phot	o 2:		
VI. PHOTOGRAPH Photo 1:	S		Phot	o 2:		
VI. PHOTOGRAPH Photo 1:	wy Crail 19/1/2 Regy IBAN BER C		Phot	o 2:		
VI. PHOTOGRAPH Photo 1:	wy Crail 19/1/2 Regy IBAN BER C		Phot	o 2:		
VI. PHOTOGRAPH Photo 1: VI. PHOTOGRAPH Photo 1: Vice set Vice set	Marc Cean of Mar Reconstruction Back C 5 - - - - - - - - - - - - -		Phot	o 2:		
VI. PHOTOGRAPH Photo 1:	The second secon					
VI. PHOTOGRAPH Photo 1: Photo 1: Vite of the second	INFORMATION	hin this cemetery.	Slate markers were	e noted only within t	he Presbyterian por	tion of the site.

I. BURIAL INFORMATI	ON			II. PRIORITI	ZATION
First name Last n	ame Birth	Death	Survey date	Condition	Prioritization
			4/7/2010	Poor	Long term
III. LOCATION					
Cemetery Section	Plot/Marker Number Orig	inal Location	Original Marker	r/Feature	
Presbyterian	E.1-3 No		Yes		
IV. MARKER INFORMA	TION				
Marker Type					
Headstone	Height:	Width:	Der	oth:	
✔ Marble	Granite	Sandstone	Sla	te	
Brick	Iron	Other:			
V. MATERIAL CONDIT	IONS				
✔ Biological - Algae	Biological - Lichens	Crack	✔ De	lamination/Exfolia	tion
✔ Disaggregation/Erosion	Graffiti	Off base (n	nissing) 🗌 Of	f base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sun	nken	
Tilt	Corrosion				
Other:					
VI. TREATMENT RECO	OMMENDATIONS				
Archaeology	Excavate	Reset on ex	ist base Reso	et on salvaged base	(if poss)
✓ Clean/bio removal	Consolidate	Composite	repair Pin,	/adhesive repair	
Other:					
ļ					
VI. PHOTOGRAPHS					
Photo 1:		Phot	to 2:		
A A A A A A A A A A A A A A A A A A A	2 million and the				
	C C C C C C C C C C C C C C C C C C C				
	A STRAND				
VII. ADDITIONAL INF	ORMATION				
Three markers present Ille	gible due to erosion and loss o	f inscription Inco	cessible due to site to	onogranhy	
rince markers present. Inc	Since energy enosion and 1058 0.	i moenpuon. mae	cessione due to site ti	Pographiy.	
l					

	N		l	I. PRIORITIZ	ATION —
First name Last nar	ne Birth	Death Survey		Condition	Prioritization
		1852 4/7/20	10	Poor	Long term
III. LOCATION					
Cemetery Section Pl	ot/Marker Number Origi	nal Location Orig	inal Marker/Fe	ature	
Presbyterian	.1 No	Yes			
IV. MARKER INFORMAT	ION				
Marker Type					
Headstone	Height:	Width:	Depth:		
✔ Marble	Granite	Sandstone	Slate		
Brick	Iron	Other:			
V. MATERIAL CONDITIO	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	Delami	nation/Exfoliatio	n
Disaggregation/Erosion	Graffiti	Off base (missing)	Off bas	e (adjacent)	
✔ Missing Fragment (s)	Previous Repair	Soiling	Sunken		
Tilt	Corrosion				
VI. TREATMENT RECON	_		D Posst on	salvaged base (if	poss)
	_		D Posst on	salvaged base (if	D (18)
Archaeology	Excavate	Reset on exist base		salvaged base (II	
 ✓ Clean/bio removal 	Consolidate	Composite repair	_	esive repair	1 ,
			_		
Clean/bio removal			_		
Clean/bio removal			_		
Clean/bio removal Other:			_		
Clean/bio removal Other: VI. PHOTOGRAPHS		Composite repair	_		
Clean/bio removal Other: VI. PHOTOGRAPHS	Consolidate	Composite repair	_		

I. BURIAL INFORMATIO	N			II. PRIORITIZ	ZATION
First name Last nam	ne Birth	Death	Survey date	Condition	Prioritization
A. Nixon (?)	1746	4/7/2010	Poor	Long term
III. LOCATION					
Cemetery Section Pl	ot/Marker Number Origi	inal Location	Original Marker/	/Feature	
Presbyterian	.2 No		Yes		
IV. MARKER INFORMAT	ION				
Marker Type					
Headstone	Height:	Width:	Dept	h:	
Marble	Granite	Sandstone	✓ Slate	2	
Brick	Iron	Other:			
V. MATERIAL CONDITION	DNS				
Biological - Algae	Biological - Lichens	Crack	✔ Dela	mination/Exfoliat	ion
Disaggregation/Erosion	Graffiti	Off base (miss	sing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sunl	ken	
Tilt	Corrosion				
VI. TREATMENT RECON Archaeology		Reset on exist	base 🗌 Reset	on salvaged base (if poss)
Clean/bio removal	Consolidate	Composite rep	oair 🗌 Pin/a	adhesive repair	
Other:					
VI. PHOTOGRAPHS					
Photo 1:		Photo	2:		
Hard Barrier Carlos					
VII. ADDITIONAL INFO	RMATION				
The use of slate is exceptional Marker is located in an area w					tion of the site.

I. BURIAL INFOR	MATION				II. PRIORITIZAT	ION
First name	Last name	Birth	Death	Survey date	Condition	rioritization
John	McIntyre		1817	4/7/2010	Poor	long term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Origi	inal Location	Original Mark	er/Feature	
Presbyterian	C.6	No		Yes		
IV. MARKER INF	ORMATION					
Marker Type						
Headstone	Hei	ght: 30	Width:	19 De	epth: 2	
✔ Marble	Gra	nite	Sandstone	e 🗌 SI	late	
Brick	Iror	1	Other:			
V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	Biol	ogical - Lichens	Crack		elamination/Exfoliation	
✓ Disaggregation/E	rosion Gra	ffiti	Off base ((missing)	Off base (adjacent)	
Missing Fragment	(s) Prev	vious Repair	Soiling	S	unken	
Tilt	Cor	rosion				
Other:						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology		avate	Reset on e	exist base Re	eset on salvaged base (if po	oss)
Clean/bio remov	al 🗸 Con	isolidate	Composit	e repair 🗌 Pin	n/adhesive repair	
✓ Other: Possible	candidate for conse	lidation testing.				
VI. PHOTOGRAP	HS					
Photo 1:			Ph	oto 2:		
VII. ADDITIONAI						
Marker is located in a	an area with poor dr	ainage and will be	susceptible to w	ater related deteriora	tion.	

I. BURIAL INFOR	MATION				II. PRIORI	TIZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
William	Kent	1820	1889	4/7/2010	Excellent	Moderate term
II. LOCATION Cemetery Section Cheesman	Plot/Marke		iginal Location hknown	Original Ma	rker/Feature	
IV. MARKER INF	ORMATION					
Marker Type Headstone w/ base	н	eight: 48	Width:	32	Depth: 18	1
Marble		anite	Sandsto		Slate	
Brick	▼ G		Other:		onace	
Dick				<u> </u>		
V. MATERIAL CO						
 Biological - Algae 		ological - Lichens			Delamination/Exfol	iation
Disaggregation/E	Leosion G	affiti	Off base	e (missing)	Off base (adjacent)	
Missing Fragment	t (s) Pr	evious Repair	Soiling		Sunken	
🖌 Tilt	Co	rrosion				
Other:						
VI. TREATMENT	RECOMMEND	ATIONS				
Archaeology	Ex	cavate	Reset or	n exist base 🗌 F	Reset on salvaged bas	e (if poss)
Clean/bio remova	al Co	nsolidate	Compos	site repair 🛛 I	in/adhesive repair	
Other: Monitor	tilt and correct as	required.				
VI. PHOTOGRAP	HS			Photo 2:		
		M. K.				
		Carlos Carlos				
	1999 Con					
	The state of the s					
II. ADDITIONA	L INFORMATIC	N				

	ATION				II. PRIORIT	ZATION
First name L	ast name	Birth D	eath Surv	ey date	Condition	Prioritization
Phoebe	Conover (Voorhee) 18	368 9/9/	2010	Fair	Moderate term
III. LOCATION Cemetery Section Willow Cross	Plot/Marker Nu 065.03	mber Original I Yes		riginal Marker/ es	Feature	
Willow Grove	065.03	Yes		es		
IV. MARKER INFOR	RMATION					
Marker Type				_		
Headstone w/ base	Height	-	Width: 32	Depth	n: 16	
✔ Marble	Granit	e _	Sandstone	Slate		
Brick	Iron		Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✓ Biolog	ical - Lichens 🖌	Crack	Dela	mination/Exfolia	tion
✓ Disaggregation/Eros	sion Graffit	i 🗌	Off base (missing)	✔ Off b	base (adjacent)	
Missing Fragment (s	s) Previo	us Repair 🗸	Soiling	Sunk	en	
Tilt	Corros	ion				
Other:						
	_					
VI. TREATMENT R ✓ Archaeology ✓ Clean/bio removal	Excava	ate 🗸	Reset on exist base Composite repair		on salvaged base dhesive repair	(if poss)
 Archaeology Clean/bio removal 	Excava	ate 🖌] Composite repair	Din/a	dhesive repair	
 Archaeology Clean/bio removal 	Excava Consol as required, installin	ate 🖌] Composite repair	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone 	Excava Conso as required, installin to base.	ate 🖌] Composite repair	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone 	Excava Conso as required, installin to base.	ate 🖌] Composite repair	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS thoto 1:	Excava Conso as required, installin, to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS 	Excava Conso as required, installin, to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	
 Archaeology Clean/bio removal Other: Level base headstone VI. PHOTOGRAPHS thoto 1:	Excava Conso as required, installin, to base.	ate 🖌	Composite repair mortar pad if requir	Din/a	dhesive repair	

I. BURIAL INFORM	IATION				–II. PRIORIT	IZATION -
First name	Last name Birtl	h Death	Survey d	late	Condition	Prioritization
Ruth Anna	Van Derhoef? 0	1853?	9/9/201	0	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker Numb	er Original Locati		nal Marker/	Feature	
Willow Grove	068.06	Yes	Yes			
IV. MARKER INFO	RMATION	_				
Marker Type						
Headstone w/ base	Height:	24 Widt	th: 15	Depth	n: 4	
✓ Marble	Granite	San	dstone	Slate		
Brick	Iron	Oth	ier:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✓ Biological	- Lichens Cra	ck	Delar	mination/Exfolia	ation
✓ Disaggregation/Er	osion Graffiti	✔ Off	base (missing)	Offt	oase (adjacent)	
Missing Fragment	(s) Previous H	Repair 🖌 Soil	ing	Sunk	en	
Tilt	Corrosion					
ArchaeologyClean/bio removal	Consolida		et on exist base nposite repair	_	on salvaged base dhesive repair	(II poss)
	oper burial location. Ider ortar pad. Reinstall heads				Re-set base on p	ea
VI. PHOTOGRAPH Photo 1:	S	_	Photo 2:			
A CONTRACTOR	The second se					
	Management and Brance Management	2				
	Man Can Cane Maria Maria Para Manada Nerari					
	Munder freet There is the Person is the There is the					
VII. ADDITIONAL	INFORMATION					
	INFORMATION a; was turned over for ide	ntification during surv	zey work.			

	IATION				——————————————————————————————————————	RITIZATION
First name	ast name	Birth	Death	Survey date	Condition	n Prioritization
Peter V	voorhees	0		9/9/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker N	lumber Orig	ginal Location	Original Ma	rker/Feature	
Willow Grove	065.02	Yes	3	Yes		
IV. MARKER INFOI	RMATION					
Marker Type			_			
Headstone w/ base	Heig	ht: 48	Width: 3	2	Depth: 16	
✔ Marble	Gran	ite	Sandstone		Slate	
Brick	Iron		Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✔ Biolo	gical - Lichens	Crack		Delamination/E	xfoliation
✓ Disaggregation/Ero	sion Graff	iti	Off base (1	nissing)	Off base (adjace	nt)
Missing Fragment (s	s) Previ	ous Repair	✓ Soiling		Sunken	
Tilt	Corre	osion				
 VI. TREATMENT R ✓ Archaeology ✓ Clean/bio removal 	Exca		Reset on e		Reset on salvaged Pin/adhesive repa	
A Othor I 11	. 1 11	ng on pea grave	el and mortar pad	f required. Reins	tall headstone wit	n pins to attach
headstone						
	to base.		Pho	to 2:		
headstone	to base.		Pho	to 2:		
headstone	to base. S		Pho	to 2:		
headstone VI. PHOTOGRAPHS Photo 1:	to base. S		Pho	to 2:		

I. BURIAL INFOR	RMATIO	N						–II. PRIORIT	IZATION
First name	Last nar	ne	Birth		Death	Survey d	ate	Condition	Prioritization
Elizabeth	Applega	te (Van De	0		1872	9/9/201	0	Fair	Moderate term
III. LOCATION									
Cemetery Section	Ple	ot/Marker N	lumber	Origin	al Location	Origin	nal Marker/	Feature	
Willow Grove	0	58.10		Yes		Yes			
IV. MARKER INF	ORMAT	ION							
Marker Type									
Headstone w/ base		Heigl	ht: 60		Width: 24		Dept	h: 6	
✔ Marble		Gran	ite		Sandstone		Slate		
Brick		Iron			Other:				
V. MATERIAL CO	NDITIO	DNS							
✔ Biological - Algae	2	✔ Biolo	gical - Licl	hens	Crack		🗌 Dela	mination/Exfolia	ation
✓ Disaggregation/E	Erosion	Graff	fiti		Off base (m	iissing)	✔ Off	base (adjacent)	
Missing Fragmen	t (s)	Previ	ous Repair	r	✓ Soiling		Sunk	ten	
Tilt		Corre	osion						
Other:									
Archaeology✓ Clean/bio remov	ral	Excar	olidate		Reset on extension Composite		_	on salvaged base dhesive repair	
✔ Other: Re-set €	existing ba	ise on pea gr	avel/mort	ar pad.	Reinstall headsto	one with pi	ns to attach	headstone to ba	se.
ļ									
VI. PHOTOGRAP	HS								
Photo 1:					Phot	o 2:			
	an Que		The second			4			
	a th	A.					AN INT		
			777						A
					(1)				
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	K.				6		170		A date
					*		SKASS		
VII. ADDITIONA	L INFO	RMATION							
									

I. BURIAL INFORM	ATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey o	late	Condition	Prioritization
Aseneth	Runyon		1879	4/7/20	0	Fair	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Origi	inal Location	Origi	nal Marker,	Feature	
Willow Grove	116.07	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	He	ight: 43	Width:	26	Dept	h: 5	
✔ Marble	Gr	anite	Sandston	ne	Slate	2	
Brick	Iro	n	Other:				
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	Bio	logical - Lichens	Crack		Dela	mination/Exfolia	tion
✔ Disaggregation/Er	osion Gr	affiti	Off base	e (missing)	✔ Off	base (adjacent)	
Missing Fragment	(s) Pre	evious Repair	Soiling		Sun	ken	
Tilt	Co	rrosion					
VI. TREATMENT I ☐ Archaeology ✓ Clean/bio removal	Ex	ATIONS cavate nsolidate		exist base ite repair	_	on salvaged base	(if poss)
						-	
		n. Identify approp ll headstone with p				Re-set base on p	ea
VI. PHOTOGRAPH	(S						
Photo 1:			Р	hoto 2:			
	Data Alara Filosyoa Maria alara Maria alara						
Marce Market	116 7						
VII. ADDITIONAL	0-8 770 78	N					
	0-8 770 78	N					
	0-8 770 78	N					

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey dat	e	Condition	Prioritization
Sarah	Van Marten			4/7/2010		Fair	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker 1	Jumber Oriș	ginal Location	Origina	l Marker/	Feature	
Cheesman	229.03	Un	known	No			
IV. MARKER INFO	ORMATION						
Marker Type							
Headstone	Heig	ht: 13	Width:	12	Dept	h: 4	
Marble	√ Gran	ite	Sandston	e	Slate	:	
Brick	Iron		Other:				
V. MATERIAL CO	NDITIONS						
Biological - Algae		gical - Lichens	Crack		Dela	mination/Exfolia	tion
Disaggregation/E	rosion Graf	fiti	Off base	(missing)	Off	base (adjacent)	
Missing Fragment	(s) Prev	ous Repair	Soiling		Sunk	ten	
✔ Tilt	Corr	osion					
Other:							
✓ I. TREATMENT Archaeology	✓ Exca	vate	_	exist base		on salvaged base	(if poss)
Clean/bio remova	al Cons	olidate	Composi	te repair	Pin/a	dhesive repair	
VI. PHOTOGRAPI	HS	Minute 1404 176 194	Pr	noto 2:			
	Harris Constant Tartica Constant Por 229 Martin 3						
VII. ADDITIONAI	L INFORMATION						

I. BURIAL INFORMATIO	DN			II. PRIORITIZ	ZATION
First name Last nam	me Birth	Death	Survey date	Condition	Prioritization
Hettie	0		9/9/2010	Fair	Moderate term
III. LOCATION				-1-	
Cemetery Section Pl	ot/Marker Number Orig	inal Location	Original Marker	/Feature	
Willow Grove 0	68.02 Yes		Yes		
IV. MARKER INFORMAT	ION				
Marker Type					
Headstone w/ base	Height: 32	Width: 1	8 Dep	oth: 10	
✓ Marble	Granite	Sandstone	Slat	te	
Brick	Iron	Other:			
V. MATERIAL CONDITIO	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfoliat	ion
✓ Disaggregation/Erosion	Graffiti	✔ Off base (r	nissing) 🗌 Off	f base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sur	ıken	
Tilt	Corrosion				
Other:					
✔ Archaeology✔ Clean/bio removal	Excavate	Reset on e		et on salvaged base (adhesive repair	(if poss)
	rial location. Identify approp			-	2
F - F	d. Reinstall headstone with r			Re-set base on pe	a
VI. PHOTOGRAPHS					
Photo 1:		Pho	to 2:		
					1
		N.C.		Contraction of the	
STATES (FILT	50 E 1 2 E		No.	1.4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
			3-4-1-1	(REART	IN E
	- Star		ANDER	Do Hard	
				1. 1. 1. 1. 10	
Million Grant Conver		5	ANY I		11 11 11 11 11 11 11 11 11 11 11 11 11
PLOT: Winter Grone NUMber:					
VII. ADDITIONAL INFO	RMATION				
Marker may have been set up	on an oval base.				
been set up					

I. BURIAL INFORMA	TION					– II. PRIORIT	IZATION
First name Las	st name H	Birth	Death	Survey da	ite	Condition	Prioritization
Garrett C. Vo	orhees		1896	9/9/2010)	Fair	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker Nu	mber Origi	nal Location	Origin	al Marker/	'Feature	
Willow Grove	065.01	Unk	nown	No			
IV. MARKER INFORM	MATION						
Marker Type							
Headstone w/ base	Height	50	Width:	42	Dept	h: 22	
Marble	Granite	e	Sandston	e	Slate		
Brick	Iron		Other:				
V. MATERIAL COND	ITIONS						
✔ Biological - Algae	🗌 Biologi	cal - Lichens	Crack		🗌 Dela	mination/Exfoli	ation
Disaggregation/Erosi	on Graffit	1	Off base	(missing)	✔ Off	base (adjacent)	
Missing Fragment (s)	Previo	us Repair	✓ Soiling		Sunk	ken	
Tilt	Corros	ion					
VI. TREATMENT RE ✔ Archaeology	COMMENDATI		Reset on	exist base	Reset	on salvaged base	e (if poss)
✔ Clean/bio removal	Consol	idate	Composi	te repair	Pin/a	dhesive repair	
VI. PHOTOGRAPHS Photo 1:			Pł	noto 2:			
VII. ADDITIONAL IN	NFORMATION						

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

I. BURIAL INFORMATIO	DN			II. PRIORITI	ZATION
First name Last na	me Birth	Death	Survey date	Condition	Prioritization
Emma	0		9/9/2010	Fair	Moderate term
III. LOCATION					
Cemetery Section P	lot/Marker Number Orig	inal Location	Original Marker	r/Feature	
Willow Grove	068.03 Yes		Yes		
IV. MARKER INFORMA	LION				
Marker Type					
Headstone w/ base	Height: 26	Width: 1	15 Dep	oth: 6	
✔ Marble	Granite	Sandstone	Sla	te	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfolia	tion
✓ Disaggregation/Erosion	Graffiti	✔ Off base (missing) 🗌 Of	f base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sur	nken	
Tilt	Corrosion				
VI. TREATMENT RECO ✔ Archaeology	MMENDATIONS	Reset on e		et on salvaged base	(if poss)
✓ Clean/bio removal	Consolidate	Composite	e repair Pin/	adhesive repair	
	urial location. Identify approp ad. Reinstall headstone with f				
Photo 1:		Pho	oto 2:		
Hubband Barry				XUXUA	
VII. ADDITIONAL INFO	PRMATION				
Marker may have been set up	oon an oval base.				

✓ Disaggregation/Erosion Graffiti Off base (missing) ✓ Off base (adjacent) Missing Fragment (s) Previous Repair ✓ Soiling Sunken Tilt Corrosion Other:	Prioritization Moderate term	II. PRIORITIZATI					BURIAL INFORMA
III. LOCATION Cernetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove 068.1 Yes Yes IV. MARKER INFORMATION Marker Type Height: 52 Width: 30 Depth: 14 Marker Type Iron Ø Other: Copper pins Number Other: Delamination/Exfoliatio Disaggregation/Erosion Grafiti Off base (missing) Ø Off base (adjacent) Nissing Fragment (s) Previous Repair Soiling Sunken Ithestheadstope (adjacent)	Moderate terr	Condition Pr	Survey dat	Death	Birth	Last name	irst name La
Cenetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove 068.1 Yes Yes NARKER INFORMATION Marker Type Itelefattions Yes Headstone w/ base Height: 52 Width: 30 Depth: [4 Marker Type Itelefattions Granite Sandstone Slate Brick Iron Ø Other: Copper pins V. MATERIAL CONDITIONS Itelefattion Off base (missing) Ø Off base (adjacent) Ø Biological - Algae Ø Biological - Lichens Crack Delamination/Exfoliatio Ø Disaggregation/Erosion Grafiti Off base (missing) Ø Off base (adjacent) Missing Fragment (s) Previous Repair Ø Soiling Sunken Tilt Corrosion Other: Iteleation consolidate Composite repair VI. TREATMENT RECOMMENDATIONS Iteleation consolidate Composite repair Pin/adhesive repair Q Other: Reset on csist base Reset on salvaged base (if Q Clean/bio removal Consolidate Composite repair Pin/adhesive repair D other		Fair	9/9/2010	1867	0	Barclay	arah Ba
Willow Grove 068.1 Yes W. MARKER INFORMATION Marker Type Headstone w/ base Height: 52 Width: 30 Depth: Ital Granite Brick Iron Ø Other: Copper pins Biological - Algae Biologieal - Lichens Off base gregation/Erosion Grafiti Object of Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Clean/bio removal Consolidate Other: Pin/adhesive repair VI. PHOTOGRAPHS hoto 1: Photo 2:							I. LOCATION
V. MARKER INFORMATION Marker Type Headstone w/ base Height: 52 Width: 30 Depth: 14 Marble Granite Sandstone Slate Brick Iron Iron Other: Copper pins V. MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliatio Disaggregation/Erosion Grafifti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: V. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. VI. PHOTOGRAPHS Photo 1: Photo 2:		ker/Feature	Origina	nal Location	Number Origi	Plot/Marke	emetery Section
Marker Type Headstone w/ base Height: 52 Width: 90 Depth: 14 Marble Granite Sandstone Slate Brick Iron Other: Copper pins V. MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliatio Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: V. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. VI. PHOTOGRAPHS hoto 1: Photo 2:			Yes		Yes	068.1	Villow Grove
Headstone w/ base Height: 52 Width: 30 Depth: [4 Marble Granite Sandstone Slate Brick Iron ✓ Other: Copper pins V. MATERIAL CONDITIONS Biological - Algae ✓ Biological - Lichens Crack Delamination/Exfoliatio Disaggregation/Erosion Graffiti Off base (missing) ✓ Off base (adjacent) Missing Fragment (s) Previous Repair ✓ Soiling Sunken Tilt Corrosion Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate ✓ Reset on exist base Reset on salvaged base (if Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Pother Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. VI. PHOTOGRAPHS hoto 1: Photo 2:						RMATION	V. MARKER INFOR
Headstone w/ base Height: 52 Width: 30 Depth: 14 Marble Granite Sandstone Slate Brick Iron Other: Copper pins V. MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliatio Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Ee-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. VI. PHOTOGRAPHS hoto 1: Photo 2:							larker Type
Brick Iron ✔ Other: Copper pins W. MATERIAL CONDITIONS P Biological - Algae ♥ Biological - Lichens □ Crack □ Delamination/Exfoliatio Disaggregation/Erosion □ Graffiti □ Off base (missing) ♥ Off base (adjacent) Missing Fragment (s) ● Previous Repair ♥ Soiling ● Sunken Tilt □ Corrosion ○ There ● VI. TREATMENT RECOMMENDATIONS Archaeology □ Excavate ♥ Reset on exist base □ Reset on salvaged base (if ♥ Clean/bio removal □ Consolidate □ Composite repair □ Pin/adhesive repair ♥ Other: Reset existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. VI. PHOTOGRAPHS hoto 1: Photo 2:		epth: 14	30	Width:	ght: 52	Н	
7. MATERIAL CONDITIONS Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae Piological - Algae <t< td=""><td></td><td>slate</td><td>ne</td><td>Sandsto</td><td>inite</td><td>G</td><td>Marble</td></t<>		slate	ne	Sandsto	inite	G	Marble
Biological - Algae Biological - Lichens Crack Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: // TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (iff Clean/bio removal Consolidate Other: Reset existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. Archaeology Previous Repair Previous Page Previous Repair Reset on exist base Reset on salvaged base (ifference) Previous Repair			Copper pins	✔ Other:	1	Ire	Brick
♀ Disaggregation/Erosion Graffiti Off base (missing) ♀ Off base (adjacent) ↑ Missing Fragment (s) Previous Repair ♀ Soiling Sunken ↑ Tilt ○ Corrosion ○ Off base (missing) ♀ Off base (adjacent) ○ Other: ♀ Soiling Sunken ↑ Tilt ○ Corrosion ✔I. TREATMENT RECOMMENDATIONS Reset on exist base Reset on salvaged base (if ♀ Clean/bio removal ○ Consolidate ○ Composite repair Pin/adhesive repair ♀ Other: Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. ✔I. PHOTOGRAPHS hoto 1: Photo 2: ♥ Off Supervised ♥ Off Supervised ♥ Off Supervised ♥ Off Supervised ♥ Off Supervised ♥ Off Supervised ♥ Off Supervised ♥ Off Supervised						DITIONS	. MATERIAL CONI
Missing Fragment (s) Previous Repair ✓ Soiling Sunken Tilt Corrosion Other:	tion	Delamination/Exfoliation		Crack	logical - Lichens	✓ Bie	Biological - Algae
Tilt □ Corrosion Other:		Off base (adjacent)	e (missing)	Off bas	ıffiti	osion G	Disaggregation/Eros
Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headsto base. VI. PHOTOGRAPHS hoto 1: Photo 2: For 2:		Sunken		✓ Soiling	vious Repair	(s) Pr] Missing Fragment (s)
VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstone base. VI. PHOTOGRAPHS hoto 1: Photo 2:					rosion	Co	Tilt
 Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstor base. VI. PHOTOGRAPHS hoto 1: Photo 2: 					TIONS	RECOMMEND	
 Other: Re-set existing base on pea gravel/mortar pad if necessary. Reinstall headstone with pins to attach headstone base. VI. PHOTOGRAPHS hoto 1: Photo 2: 	(if poss)	eset on salvaged base (if pos			cavate		
base. VI. PHOTOGRAPHS hoto 1: Photo 2:		n/adhesive repair	site repair	Compo	nsolidate	Co	Clean/bio removal
			Photo 2:			S	I. PHOTOGRAPHS
						Services 9,2010 Plot: William Geone Number:	Pu No
VII. ADDITIONAL INFORMATION					N	INFORMATIC	II. ADDITIONAL IN

	RMATION				II. PRIORIT	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
George Howard?	Van Derhoef?	1857	1858?	9/9/2010	Fair	Moderate term
III. LOCATIONCemetery SectionWillow Grove	Plot/Marker 068.07	Number Orig Yes	inal Location	Original Marke Yes	r/Feature	
IV. MARKER INF	ORMATION	r.				
Marker Type	ORMATION					
Headstone w/ base	Не	ight: 28	Width: 18	Det	oth: 9	
✓ Marble		anite	Sandstone	Sla	te	
Brick	Iro	n	Other:			
V. MATERIAL CC			,			
 Biological - Algae 		logical - Lichens	✓ Crack	□ De	lamination/Exfolia	tion
✓ Disaggregation/H		affiti	Off base (mis		f base (adjacent)	
 Missing Fragmen 		evious Repair	Soiling	~ <u> </u>	nken	
Tilt		rrosion	V bonnig		interi	
_			cated nearby; may b			
✔ Archaeology✔ Clean/bio remov		cavate nsolidate	Reset on exis	_	et on salvaged base /adhesive repair	(if poss)
✓ Other: Locate	proper burial locatio	n. Re-set existing	base on pea gravel/			pins to
	eadstone to base.					
attach ł	leadstone to base.					
attach h	leadstone to base.		Photo	2:		
attach h	leadstone to base.		Photo	2:		
attach h	leadstone to base.		Photo	2:	and the second	
attach h	leadstone to base.		Photo	2:		
attach h	leadstone to base.		Photo	2:		
attach h	leadstone to base.		Photo	2:		
attach h	leadstone to base.		Photo	2:		
attach h	leadstone to base.		Photo	2:		
Attach H VI. PHOTOGRAP Photo 1:	HS	N	Photo	2:		
	HS	N	Photo	2:		
Attach H VI. PHOTOGRAP Photo 1:	HS	N	Photo	2:		

	I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
III. LOCATION Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove N/A Unknown Yes IV. MARKER INFORMATION Marker Type Headstone w/ base Height: 36 Width: 23 Depth: 5 ✓ Marble Granite Sandstone Slate Brick Iron Other:	First name	Last name	Birth	Death	Survey d	late	Condition	Prioritization
Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove N/A Unknown Yes IV. MARKER INFORMATION Marker Type Headstone w/ base Height: 36 Width: 23 Depth: 5 Marble Granite Brick Iron Other: Iron Other: Ø Biological - Algae Ø Biological - Lichens Original Marker/Feature V. MATERIAL CONDITIONS Ø Biological - Algae Ø Biological - Consoin Grafiti Ø Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Ø Soiling Other: Inscription is illegible due to erosion. VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Ø Clean/bio removal Consolidate Composite repair Pin/adhesive repair Ø Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base.	Sarah		18	1906?	9/9/201	0	Fair	Moderate term
Willow Grove N/A Unknown Yes IV. MARKER INFORMATION Marker Type Headstone w/ base Height: 36 Width: 23 Depth: 5 Image: State Image: State Height: 36 Width: 23 Depth: 5 Image: State Image: State Image: State Height: 36 Width: 23 Depth: 5 Image: State Ima	III. LOCATION							
IV. MARKER INFORMATION Marker Type Height: 36 Width: 23 Depth: 5 Image: Marble Granite Sandstone Slate Image: Marble Granite Brick Iron Other:	Cemetery Section	Plot/Marker	Number Origi	inal Location	Origi	nal Marker/	Feature	
Marker Type Headstone w/ base Height: 36 Width: 23 Depth: 5 Marble Granite Granite Sandstone Slate Brick Iron Other: V. MATERIAL CONDITIONS U Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea eravel/mortar pad. Reinstall headstone with pins to attach headstone to base. VI. PHOTOGRAPHS	Willow Grove	N/A	Unk	nown	Yes			
Headstone w/ base Height: 36 Width: 23 Depth: 5 Marble Granite Sandstone Slate Marble Iron Other: Slate Misking Fragment (s) Previous Repair Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Other: Inscription is illegible due to erosion. Reset on exist base Reset on salvaged base (if poss) Other: Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base. VI. PHOTOGRAPHS	IV. MARKER INFO	ORMATION						
Headstone w/ base Height: 36 Width: 23 Depth: 5 Marble Granite Sandstone Slate Marble Iron Other: Slate Misking Fragment (s) Previous Repair Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Other: Inscription is illegible due to erosion. Reset on exist base Reset on salvaged base (if poss) Other: Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base. VI. PHOTOGRAPHS	Marker Type							
Brick Iron Other: V. MATERIAL CONDITIONS V. MATERIAL CONDITIONS Piological - Algae Piological - Lichens Crack Delamination/Exfoliation Off base (adjacent) Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base.		Hei	ght: 36	Width: 23	3	Depth	n: 5	
V. MATERIAL CONDITIONS Biological - Algae	✔ Marble	Gra	nite	Sandstone		Slate		
♥ Biological - Algae ♥ Biological - Lichens Crack Delamination/Exfoliation ♥ Disaggregation/Erosion Graffiti ♥ Off base (missing) Off base (adjacent) Missing Fragment (\$) Previous Repair ♥ Soiling Sunken Tilt Corrosion ♥ Other: Inscription is illegible due to erosion. VI. TREATMENT RECOMMENDATIONS △ Archaeology Excavate ○ Clean/bio removal Consolidate ○ Consolidate Composite repair ○ Pin/adhesive repair ○ Other: I. Cocate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea with PHOTOGRAPHS	Brick	Iron	1	Other:				
	V. MATERIAL CO	NDITIONS						
Missing Fragment (s) Previous Repair ✓ Soiling Sunken Tilt Corrosion ✓ Other: Inscription is illegible due to erosion. ✓I. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base ✓ Reset on salvaged base (if poss) ✓ Clean/bio removal Consolidate Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base.	🖌 Biological - Algae	Bio!	ogical - Lichens	Crack		Delat	mination/Exfolia	ation
Tilt Corrosion Other: Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription is illegible due to erosion. Inscription erosite repair Inscription is illegible due to erosion. Inscription erosite repair Inscription erosonal Inscription is illegible due to erosion. Inscription erosonal Inscription erosonal erosona	✔ Disaggregation/E	rosion Gra	ffiti	✔ Off base (n	nissing)	Off b	oase (adjacent)	
✓ Other: Inscription is illegible due to erosion. ✓ I. TREATMENT RECOMMENDATIONS △ Archaeology Excavate △ Archaeology Excavate ○ Clean/bio removal Consolidate ○ Composite repair Pin/adhesive repair ○ Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base. VI. PHOTOGRAPHS	Missing Fragment	(s) Pre-	vious Repair	✓ Soiling		Sunk	en	
VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base. VI. PHOTOGRAPHS	Tilt	Cor	rosion					
VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base. VI. PHOTOGRAPHS	✓ Other: Inscripti	on is illegible due to	erosion.					
Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base. WI. PHOTOGRAPHS	,							
Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base. VI. PHOTOGRAPHS	VI. TREATMENT	RECOMMENDA	TIONS					
Other: Locate proper burial location. Identify appropriate base with flat surface (no cavity). Re-set base on pea gravel/mortar pad. Reinstall headstone with pins to attach headstone to base.	Archaeology	Exc	avate	Reset on ex	ist base	✔ Reset	on salvaged base	(if poss)
gravel/mortar pad. Reinstall headstone with pins to attach headstone to base.	✔ Clean/bio remova	l Cor	nsolidate	Composite	repair	Din/a	dhesive repair	
VI. PHOTOGRAPHS							Re-set base on p	ea
	gravel/n	10rtar pad. Reinstal	l headstone with p	oins to attach head	lstone to b	ase.		
hoto 1: Photo 2:	VI. PHOTOGRAPI	łS						
	hoto 1:			Pho	to 2:			
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	Chart !!				1	and the second		
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		Kara Kara Kara Kara Kara Kara Kara Kara	17 M		Zar II		Martin .	
		and the second	Carl Carl	1		Constant Sec.	的時代。「同	4.
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Muniford Grant Semant Charles Par Muniford		Villan Cover Center Sectores 9,1000 PLOT Willan Center	A Land		.2	Diples		14.4
Numerican and a second s	A CONTRACTOR	NUMBER	SE			1.1.5.		
VII. ADDITIONAL INFORMATION								
Located mid/E of SE quadrant of Willow Grove section.	VII. ADDITIONAL	. INFORMATION	N					

	IATION				II. PRIORITIZ	ZATION
First name	.ast name	Birth	Death	Survey date	Condition	Prioritization
				4/7/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Marl	ker/Feature	
Willow Grove	014.01	Unk	known	Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Hei	ght: 34	Width:	2 D	epth: 4	
✓ Marble	Gra	nite	Sandstone	S	late	
Brick	Iron	1	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✔ Bio	logical - Lichens	Crack		Delamination/Exfoliat	ion
✔ Disaggregation/Erc	osion Gra	ffiti	✔ Off base (missing) 🗌 (Off base (adjacent)	
Missing Fragment (s	s) Pre	vious Repair	✓ Soiling	S	unken	
Tilt	Cor	rosion				
VI TORATINT D						
VI. TREATMENT R ✓ Archaeology	_	avate	Reset on e	xist base 🖌 Re	eset on salvaged base (ïf poss)
 Archaeology Clean/bio removal 	Exc	avate Isolidate	Composite	e repair 🗌 Pi	n/adhesive repair	
 Archaeology Clean/bio removal Other: Locate pro 	Exc Cor oper burial location leadstone with tor	avate nsolidate n. Identify appro	Composite priate base with t cavity.	e repair 🗌 Pi		
 Archaeology Clean/bio removal Other: Locate pre Reinstall h 	Exc Cor oper burial location leadstone with tor S	avate ssolidate n. Identify appro gue in mortared o	Composite priate base with t cavity.	e repair Pi	n/adhesive repair	
 Archaeology Clean/bio removal Other: Locate pro Reinstall h VI. PHOTOGRAPHS 	Exc Cor oper burial location leadstone with tor S	avate ssolidate n. Identify appro gue in mortared o	Composite priate base with t cavity.	e repair Pi	n/adhesive repair	
 Archaeology Clean/bio removal Other: Locate pre Reinstall h 	Exc Cor oper burial location leadstone with tor S	avate ssolidate n. Identify appro gue in mortared o	Composite priate base with t cavity.	e repair Pi	n/adhesive repair	

I. BURIAL INFORMA	TION			TIZATION
First name Las	t name Birth	Death Surve	ey date Condition	Prioritization
Maria Otis Rid	dell	1904 4/7/2	2010 Fair	Moderate term
III. LOCATION				
Cemetery Section	Plot/Marker Number Ot	riginal Location Or	riginal Marker/Feature	
Willow Grove	113.05 Ye	es Y	es	
IV. MARKER INFORM	AATION			
Marker Type]			
Headstone w/ base	Height: 48	Width: 24	Depth: 4	
✔ Marble	Granite	Sandstone	Slate	
Brick	Iron	Other:		
V. MATERIAL COND	ITIONS			
✔ Biological - Algae	Biological - Lichens	G Crack	Delamination/Exfo	oliation
✔ Disaggregation/Erosid	on Graffiti	✓ Off base (missing)	Off base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sunken	
Tilt	Corrosion			
✔ Archaeology✔ Clean/bio removal	Consolidate	Reset on exist base	✔ Reset on salvaged ba Pin/adhesive repair	use (if poss)
✔ Other: Locate prope	er burial location. Identify appr ar pad. Reinstall headstone wit	ropriate base with flat surfac	e (no cavity). Re-set base on	i pea
VI. PHOTOGRAPHS				
'hoto 1:		Photo 2:		
Provide the second seco				
VII. ADDITIONAL IN	FORMATION			
4				

				II. I KIOK	ITIZATION
First name	Last name Birth	Death	Survey date	Condition	Prioritization
Rev. Matthew	Riddell	1870	4/7/2010	Fair	Moderate term
III. LOCATION					
Cemetery Section	Plot/Marker Numbe	0		Marker/Feature	
Willow Grove	113.06	Yes	Yes		
IV. MARKER INFO	RMATION				
Marker Type					_
Headstone w/ base	Height:	48 Width	24	Depth: 4	
✓ Marble	Granite	Sands	tone	Slate	
Brick	Iron	Othe			
V. MATERIAL CON	NDITIONS				
Biological - Algae	Biological -	Lichens Crack		Delamination/Exf	foliation
✓ Disaggregation/Er	osion Graffiti	✔ Off b	ase (missing)	Off base (adjacent)
Missing Fragment	(s) Previous R	epair 🖌 Soilin	g [Sunken	
Tilt	Corrosion				
VI. TREATMENT I	RECOMMENDATION	S			
✔ Archaeology	Excavate	Reset	on exist base	Reset on salvaged b	pase (if poss)
Clean/bio removal	Consolidat	e Comp	oosite repair] Pin/adhesive repair	
gravel/m	oper burial location. Iden ortar pad. Reinstall heads			avity). Re-set base o	n pea
VI. PHOTOGRAPH Photo 1:	IS		Photo 2:		
Figure 1	en en el				
VII. ADDITIONAL	INFORMATION				

I. BURIAL INFORM	IATION				II. PRIORIT	IZATION
First name I	.ast name	Birth	Death	Survey date	Condition	Prioritization
Vincent	Runyon		1892	4/7/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Mar	ker/Feature	
Willow Grove	116.06	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Hei	ght: 43	Width:	26 E	Pepth: 5	
✓ Marble	Gra	inite	Sandston	e 🗌 S	Slate	
Brick	Iron	ı	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Bio	logical - Lichens	Crack		Delamination/Exfoli	ation
✓ Disaggregation/Erc	osion Gra	ıffiti	✔ Off base	(missing)	Off base (adjacent)	
Missing Fragment (s) Pre	vious Repair	Soiling		Sunken	
Tilt	Cor	rosion				
Condition	Anchor cavities a		adstone.			
✓ Archaeology	Exc	cavate	Reset on	exist base 🖌 R	eset on salvaged base	e (if poss)
✔ Clean/bio removal	Cor	nsolidate	Composi	te repair 🗌 P	in/adhesive repair	
gravel/mo	ortar pad. Reinstal				y). Re-set base on p	ea
VI. PHOTOGRAPH Photo 1:	S		Dh	noto 2:		
VII. ADDITIONAL	INFORMATIO	N				
<u> </u>						

I. BURIAL INFORMATIO	N			II. PRIORIT	IZATION
First name Last nam	ne Birth	Death	Survey date	Condition	Prioritization
	0		9/9/2010	Fair	Moderate term
III. LOCATION				·	
Cemetery Section Pl	ot/Marker Number Orig	inal Location	Original Marke	r/Feature	
Willow Grove	U/A Unk	nown	Yes		
IV. MARKER INFORMAT	ION				
Marker Type					
Headstone w/ base	Height: 36	Width: 23	De	pth: 5	
✔ Marble	Granite	Sandstone	Sla	te	
Brick	Iron	Other:			
V. MATERIAL CONDITIO	ONS				
✔ Biological - Algae	✓ Biological - Lichens	Crack	De	elamination/Exfolia	ation
Disaggregation/Erosion	Graffiti	✔ Off base (m	nissing) 🗌 Of	f base (adjacent)	
✔ Missing Fragment (s)	Previous Repair	✓ Soiling	Su	nken	
Tilt	Corrosion				
 ✔I. TREATMENT RECOM ✓ Archaeology ✓ Clean/bio removal 	Excavate Consolidate	Reset on ex		et on salvaged base /adhesive repair	(if poss)
✔ Other: Locate proper bu	rial location. Identify approj d. Reinstall headstone with t	priate base with fla	t surface (no cavity)	-	ea
VI. PHOTOGRAPHS Photo 1:		Phot			
VII. ADDITIONAL INFO	RMATION				
One pin missing. Located mi	d/E of SE quadrant of Willo	ow Grove section.			

	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	e	Condition	Prioritization
Alfred	Van Derhoef	0	1861	9/9/2010		Fair	Moderate tern
III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original	Marker/I	Feature	
Willow Grove	068.09	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Не	ight: 60	Width: 2	24	Depth	: 6	
Marble	Gr	anite	Sandstone		Slate		
Brick	Iro	n	Other:				
. MATERIAL CON	DITIONS						
 Biological - Algae 	✓ Bio	ological - Lichens	Crack		Delar	nination/Exfoli	ation
Disaggregation/Er	osion Gr	affiti	Off base (missing)	✔ Off b	ase (adjacent)	
Missing Fragment ((s) Pro	evious Repair	✓ Soiling		Sunke	en	
Tilt	Co	rrosion					
✓ I. TREATMENT H		ATIONS cavate	Reset on e	xist base [Reset	on salvaged base	e (if poss)
		nsolidate			 Pin/ad	lhesive repair	
✔ Clean/bio removal			Composite			-	/mortar pad.
 Clean/bio removal Other: Locate pr 	oper burial location headstone with to	n. Identify appro	priate base with t cavity.			-	/mortar pad.
 Clean/bio removal Other: Locate pr Reinstall VI. PHOTOGRAPH 	roper burial location headstone with to IS	on. Identify approngue in mortared of	priate base with t cavity.	ongue cavity.		-	/mortar pad.
Clean/bio removal Other: Locate pr Reinstall 1 VI. PHOTOGRAPH hoto 1:	roper burial location headstone with to IS	on. Identify approngue in mortared of	priate base with t cavity.	ongue cavity.		-	/mortar pad.

– I. BURIAL INFOR	MATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Mary	Stults (Applegate)	0	1881	9/9/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marke	Number Orig	inal Location	Original Mark	er/Feature	
Willow Grove	074.02	Yes		Yes		
 IV. MARKER INFO Marker Type Headstone w/ base ✓ Marble 	Н	eight: 54	Width:		epth: 17	
Brick	Irc	n	Other:			
 V. MATERIAL CO Biological - Algae Disaggregation/E Missing Fragment Tilt Other: 	rosion Gr (s) Pr	ological - Lichens affiti evious Repair rrosion	☐ Crack ☐ Off base ✔ Soiling	(missing) 🔽 C	elamination/Exfolia Iff base (adjacent) Inken	tion
VI. TREATMENT Archaeology Clean/bio remova	Ех	ATIONS cavate nsolidate	✓ Reset on Composi		set on salvaged base n/adhesive repair	(if poss)
base.		gravel/mortar pad	l if necessary. R	einstall headstone wit	h pins to attach head	lstone to
-VI. PHOTOGRAPJ Photo 1:			Pł	noto 2:		
-VII. ADDITIONAI	L INFORMATIC	N				

I. BURIAL INFORMATIO	ON			II. PRIORITI	ZATION
First name Last na	ime Birth	Death	Survey date	Condition	Prioritization
			4/7/2010	Fair	Moderate term
III. LOCATION				1	
Cemetery Section P	Plot/Marker Number Origi	nal Location	Original Marker/	Feature	
Cheesman 2	237.00 Yes		Yes		
IV. MARKER INFORMA	TION				
Marker Type					
Site Feature	Height:	Width:	Dept	h:	
✔ Marble	Granite	Sandstone	Slate	2	
Brick	✓ Iron	Other:			
V. MATERIAL CONDITI	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	Dela	mination/Exfolia	tion
✓ Disaggregation/Erosion	Graffiti	Off base (m	issing) Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sunl	ken	
Tilt	✓ Corrosion				
✓ Other: Missing two pos	sts, several rails and gate.				
 VI. TREATMENT RECO. △ Archaeology ✓ Clean/bio removal 	MMENDATIONS Excavate Consolidate	Reset on exi		on salvaged base	(if poss)
	int surviving rails. Replace mis	Composite		adhesive repair	,
VI. PHOTOGRAPHS Photo 1:		Phot	o 2:		
VII. ADDITIONAL INFO	DRMATION	·			

I. BURIAL INFORM	MATION				II. PRIOR	ITIZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Asa	Applegate	0	1872	9/9/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marke		iginal Location		larker/Feature	
Willow Grove	074.01	Ye	es	Yes		
IV. MARKER INFO	ORMATION					
Marker Type			_			_
Headstone w/ base		eight: 54		32	Depth: 17	
✔ Marble	Gt	anite	Sandston	ie 🗌	Slate	
Brick	Irc	on	Other:			
V. MATERIAL CON	NDITIONS					
✔ Biological - Algae	✔ Bio	ological - Lichens	Crack] Delamination/Exfe	oliation
✔ Disaggregation/Er	rosion G	affiti	✔ Off base	(missing)	• Off base (adjacent)	
Missing Fragment	(s) Pr	evious Repair	✓ Soiling		Sunken	
Tilt	Co	prrosion				
VI. TREATMENT I	_	ATIONS cavate	✓ Reset on	exist base	Reset on salvaged ba	ase (if poss)
✔ Clean/bio removal	l 🗌 Co	onsolidate	Composi	te repair	Pin/adhesive repair	
cavity). I	Reinstall headstone	e with pins to att	ach headstone to	base.	_	
hoto 1:			Pl	noto 2:		
	AT HE REAL			64 		
VII. ADDITIONAL	INFORMATIO	N	-	C. Contraction		

I. BURIAL INFORMA	TION			II. PRIORITI	ZATION
First name Las	t name Birth	Death	Survey date	Condition	Prioritization
J. Brid	on		4/7/2010	Fair	Moderate term
III. LOCATION Cemetery Section Willow Grove		riginal Location nknown	Original Marker	r/Feature	
IV. MARKER INFORM					
Marker Type Headstone w/ base	Height: 48	Width: 24	Der	oth: 4	
✓ Marble	Granite	Sandstone			
Brick	Iron	Other:			
V. MATERIAL COND					
✔ Biological - Algae	Biological - Lichens			lamination/Exfolia	tion
✓ Disaggregation/Erosic	on Graffiti	✓ Off base (mi	issing) Of	f base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	nken	
Tilt	Corrosion				
 Archaeology Clean/bio removal 	Consolidate	Reset on exis Composite r		et on salvaged base /adhesive repair	(if poss)
_				-	
✓ Other: Locate prope Reinstall hea	er burial location. Identify appr adstone with tongue in mortared	ropriate base with ton d cavity.	gue cavity. Re-set l	base on pea gravel/	mortar pad.
VI. PHOTOGRAPHS Photo 1:		Photo	<u>,</u>).		
2001) 2:		
and and					
and we	A REAL				
2/28/14					
6.1					
	- Y. Maria				
Rest 64 Mane out c					
VII. ADDITIONAL IN	FORMATION				
1					

	MATION				II. PRIORITIZ	ATION —
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
	Spader		1902	4/7/2010	Fair	Moderate term
Cemetery Section	Plot/Marker 1		nal Location	Original Marke	r/Feature	
Willow Grove	064.D	Unk	nown	No		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Heiş	ght: 36	Width: 32	Dep	oth: 12	
Marble	√ Gran	nite	Sandstone	Sla	te	
Brick	Iron		Other:			
V. MATERIAL CON	NDITIONS					
✔ Biological - Algae	Biol	ogical - Lichens	Crack	De	lamination/Exfoliati	on
Disaggregation/Er	cosion Grat	fiti	Off base (m	issing) 🗸 Of	f base (adjacent)	
Missing Fragment		rious Repair	Soiling		nken	
Tilt		rosion				
Other:						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology		avate	Reset on ex	st base 🗌 Res	et on salvaged base (i	f poss)
✓ Clean/bio removal	l 🗌 Con	solidate	Composite :		/adhesive repair	. ,
	narker on base. Poir				1	
	and on base. Ton	it as required.				
	10					
	10		Db - t	- 2.		
			Phot	o 2:		
VI. PHOTOGRAPH			Phot	o 2:		
			Phot	o 2:		
			Phot	o 2:		
			Phot	o 2:		
			Phot	o 2:		
			Phot	o 2:		
			Phot	o 2:		
			Phot	o 2:		
hoto 1:			Phot	o 2:		
		2	Phot	o 2:		
Photo 1:		2	Phot	o 2:		

	ast name oster Plot/Marker 133.07 RMATION		Death 1888 riginal Location nknown			Condition Fair	Prioritization Moderate term
III. LOCATION Cemetery Section Willow Grove IV. MARKER INFOI Marker Type Headstone w/ base	Plot/Marker 133.07	Number	riginal Location	Origina			Moderate term
Cemetery Section Willow Grove IV. MARKER INFOI Marker Type Headstone w/ base	133.07		÷		l Marker/F		
Marker Type Headstone w/ base	RMATION			No		eature	
Headstone w/ base							
Headstone w/ base	1						
Marble	Не	ght: 38	Width:	20	Depth:	7	
	✔ Gra	inite	Sandsto	ne	Slate		
Brick	Iros	1	Other:				
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	Bio	logical - Lichens	s 🗌 Crack		Delam	ination/Exfolia	ation
Disaggregation/Ero	sion Gra	ffiti	Off bas	e (missing)	✔ Off ba	se (adjacent)	
Missing Fragment (s	s) Pre	vious Repair	✓ Soiling		Sunker	n	
✔ Tilt	Cor	rosion					
VI. TREATMENT R Archaeology ✓ Clean/bio removal	✓ Exc	ATIONS cavate nsolidate		n exist base site repair		n salvaged base nesive repair	e (if poss)
✔ Other: Locate pro	oper burial locatio ase and headstone	n. Re-set existin e.		-		-	nortar bed
VI. PHOTOGRAPHS	3						
Photo 1:			I	Photo 2:			
	Dona str. 10,1513. ED on						
VII. ADDITIONAL I	NFORMATIO	N					

I. BURIAL INFORMATIO	N			II. PRIORITIZA	ATION
First name Last nar			rvey date	Condition	Prioritization
John Foster	0	9/	/9/2010	Fair	Moderate term
III. LOCATION					
,		nal Location	Original Marker/	/Feature	
Willow Grove 1	33.14 Yes		Yes		
IV. MARKER INFORMAT	ION				
Marker Type					
Headstone w/ base	Height: 48	Width: 24	Dept	h: 5	
✔ Marble	Granite	Sandstone	Slate	2	
Brick	Iron	Other:			
V. MATERIAL CONDITIO	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	Dela	mination/Exfoliatio	n
✓ Disaggregation/Erosion	Graffiti	✔ Off base (missin	ng) 🗌 Off	base (adjacent)	
✓ Missing Fragment (s)	Previous Repair	✓ Soiling	Sunl	ken	
Tilt	Corrosion				
Other:		_			
 ✓ Archaeology 		Reset on exist b	ase 🖌 Reset	on salvaged base (if	(poss)
✓ Clean/bio removal	Consolidate	Composite repa	_	adhesive repair	1 /
	rial location. Identify approp ne with tongue in mortared c		e cavity. Re-set ba	ase on pea gravel/mo	ortar pad.
VI. PHOTOGRAPHS					
Photo 1:		Photo 2:			No.
and the second second	Here and	5-14-1			
a seed				A CONTRACT	
				The same the	
and a second	A CANANA		N-	1 Martin Contraction	
	Marine -		and the	Warne	
Vitaefan Care Strain Tar		TLAN	TAX B	WILLOW GROVE CEMERE SEPTEMBER 9,2010 PLOT: WILLOW GROVE NUMBER:	
VII. ADDITIONAL INFO	RMATION				

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

Margaret F	.ast name					II. PRIORIT	IZATION
III. LOCATION	ast manie	Birth	Death	Survey dat	e	Condition	Prioritization
	Poster	1805	1871	9/9/2010		Fair	Moderate term
Cemetery Section	Plot/Marker N	lumber Oriș	ginal Location	Origina	l Marker/I	Feature	
Willow Grove	133.13	Yes	3	Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Heig	ht: 48	Width: 24	1	Depth	: 5	
✓ Marble	Gran	ite	Sandstone		Slate		
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	✓ Biolo	gical - Lichens	Crack		Delar	nination/Exfolia	ation
✓ Disaggregation/Erc			✓ Off base (n	nissing)	Off b	ase (adjacent)	
✓ Missing Fragment (s) Prev	ous Repair	✓ Soiling		Sunke	en	
Tilt	Corr	osion					
Other:							
VI. TREATMENT R	ECOMMENDA	TIONS					
✓ Archaeology	Exca	vate	Reset on ex	ist base	✔ Reset of	on salvaged base	(if poss)
✔ Clean/bio removal	Cons	olidate	✓ Composite	repair	Pin/ac	lhesive repair	
VI. PHOTOGRAPH	ortar pad. Reinstall S						
Photo 1:			Pho	to 2:		C 24 - 1	
				ANCA			
Sec.	A CE			T PER AND			
		SXI		TRIVIS			
	and the state	28 H M AL 17 W 10 10					
	No.			A P		WILLOW GROVE CEARDEN	
	Martin Alar Martin Alar New Alar					WILLOW CROVE CEARLEY SEPTEMBER 9,2010 PLOT: WILLOW CROVE NUMBER:	
VII. ADDITIONAL	INFORMATION					PLOT: WILLOW GROVE	
VII. ADDITIONAL Pin cavities	INFORMATION					PLOT: WILLOW GROVE	

	IATION				II. PRIORITI	ZATION
First name I	Last name	Birth	Death	Survey date	Condition	Prioritization
Thomas I	Hobart	1794	1874	4/7/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Origi	nal Location	Original Marke	er/Feature	
Willow Grove	025.01	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Hei	ght: 48	Width: 2	6 De	pth: 5	
✔ Marble	Gra	nite	Sandstone	Sla	ite	
Brick	Iron	1	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✓ Bio	ogical - Lichens	Crack		elamination/Exfolia	ion
Disaggregation/Ero	osion Gra	ffiti	✔ Off base (1	missing) 🗌 Ot	ff base (adjacent)	
✔ Missing Fragment (s) Pre	vious Repair	✓ Soiling	Su	nken	
Tilt	Cor	rosion				
 VI. TREATMENT F ✓ Archaeology ✓ Clean/bio removal 	Exc	TIONS avate asolidate	Reset on e	_	et on salvaged base /adhesive repair	(if poss)
	oper burial location neadstone with tor			ongue cavity. Re-set	base on pea gravel/1	nortar pad.
VI. PHOTOGRAPH Photo 1:	S		Pho	to 2:		
	S		Pho	to 2:		
	A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY AND A REAL PROPERTY A REAL PRO	Z	Pho	to 2:		
Photo 1:	A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY AND A REAL PROPERTY A REAL PRO	2	Phc	to 2:		

I. BURIAL INFORMATIO	N			II. PRIORITIZATION
First name Last nam		Death	Survey date	Condition Prioritization
William W. Voorhee	es 0		9/9/2010	Fair Moderate term
III. LOCATION				
		inal Location	Original Marker	/Feature
Willow Grove 1	32.02 Unk	nown	No	
IV. MARKER INFORMAT	ION			
Marker Type		_		
Headstone w/ base	Height: 24	Width: 4	4 Dep	th: 20
Marble	Granite	Sandstone	Slat	e
Brick	Iron	Other:		
V. MATERIAL CONDITIO	ONS			
✔ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfoliation
Disaggregation/Erosion	Graffiti	Off base (r	nissing) 🖌 Off	base (adjacent)
Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	ken
✔ Tilt	Corrosion			
Other:				
VI. TREATMENT RECOM	MMENDATIONS			
Archaeology	✓ Excavate	Reset on ex	kist base 🗌 Rese	t on salvaged base (if poss)
✔ Clean/bio removal	Consolidate	Composite	repair Din/	adhesive repair
✓ Other: Needs new found required.	dation. Install new mortar pa	ad and set base. S	et new anchors into h	eadstone and base. Point as
VI. PHOTOGRAPHS				
Photo 1:		Pho	to 2:	
PROTINE ILLAN W VOOR				
VII. ADDITIONAL INFO	RMATION	· · · ·		
l				

I. BURIAL INFORM	IATION				II. PRIORIT	IZATION
First name	Last name Birth	Death	Survey da	ate	Condition	Prioritization
Mary Jane	Hoagland 1836	1910	4/7/2010	0	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker Number	Original Location	Origin	nal Marker/	Feature	
Willow Grove	114.09	Yes	Yes			
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Height: 38	8 Width:	24	Depth	n: 4	
✔ Marble	Granite	Sands	tone	Slate		
Brick	Iron	Other	:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Biological - L	ichens Crack		Delar	mination/Exfolia	tion
✓ Disaggregation/Er	osion Graffiti	✔ Off ba	ase (missing)	Off b	base (adjacent)	
Missing Fragment	(s) Previous Rep	air 🖌 Soiling	3	Sunk	en	
Tilt	Corrosion					
✓ Archaeology	Excavate		on exist base	_	on salvaged base	(if poss)
Clean/bio removal			osite repair		dhesive repair	
	oper burial location. Identif ortar pad. Reinstall headstor				Re-set base on p	ea
VI. PHOTOGRAPH	S					
Photo 1:			Photo 2:			
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VII. ADDITIONAL	INFORMATION					
VII. ADDITIONAL	INFORMATION		<u></u>			

I. BURIAL INFOR	MATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
	Letson			9/9/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Mar	ker/Feature	
Willow Grove	067.08	Unl	known	No		
-IV. MARKER INFO	ORMATION					
Marker Type						
Headstone	He	ght: 14	Width:	18 I	Depth: 8	
Marble	Gra	nite	Sandstone		Slate	
Brick	Iro	1	✔ Other:	Cast stone		
V. MATERIAL CO	NDITIONS					
Biological - Algae	✔ Bio	logical - Lichens	Crack	[]	Delamination/Exfolia	ation
Disaggregation/E	rosion Gra	ıffiti	Off base	(missing)	Off base (adjacent)	
Missing Fragment	(s) Pre	vious Repair	✓ Soiling		Sunken	
Tilt	Сол	rrosion				
Other:						
ļ						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology	Exc	cavate	Reset on a	exist base 🗌 R	leset on salvaged base	(if poss)
Clean/bio remova	l Con	nsolidate	Composit	e repair 🛛 P	in/adhesive repair	
			priate base and r	e-set on pea gravel/	mortar pad. Reinstall	headstone
on mort	ar bed between base	e and headstone.				
VI. PHOTOGRAPH	HS					
Photo 1:			Ph	oto 2:		
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	Relation					
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	WILLOWGROW	Cennes				
	Serienda 4,2 PLOT: WILL	OLO ANGROVE		and the second	· · · · ·	a truck
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-VII. ADDITIONAI	INFORMATIO	N				
		. 1				

I. BURIAL INFORM	IATION				II. PRIORIT	IZATION
First name I	.ast name	Birth	Death	Survey date	Condition	Prioritization
Phebe A.	Quick (Moore)	1817	1869	9/9/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker		ginal Location	Original Mark	er/Feature	
Willow Grove	066.01	Yes	3	Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Hei	ght: 48	Width: 3	2 De	epth: 14	
✓ Marble	Gra	nite	Sandstone		ate	
Brick	Iron	1	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✓ Biol	ogical - Lichens	✓ Crack	D	elamination/Exfoli	ation
✔ Disaggregation/Ere	osion Gra	ffiti	Off base (r	nissing) 🔽 O	ff base (adjacent)	
✔ Missing Fragment (s) 🖌 Prev	vious Repair	✓ Soiling	Su Su	anken	
Tilt	Cor	rosion				
 VI. TREATMENT F ✓ Archaeology ✓ Clean/bio removal 	✓ Exc	avate solidate	✓ Reset on en✓ Composite		set on salvaged base n/adhesive repair	e (if poss)
Other: Level base headstone VI. PHOTOGRAPH	e to base.	ling on pea grave	ei and mortar pad i	f required. Reinstal	headstone with pir	
Photo 1:			Pho	to 2:		
A CONTRACT OF		A STATE OF THE STA			The states	and the set
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VII. ADDITIONAL	INFORMATION	4				
VII. ADDITIONAL	INFORMATION	4				
VII. ADDITIONAL	INFORMATION	4				

I. BURIAL INFOR	MATION				II. PRIORITIZATION	-
First name	Last name	Birth	Death	Survey date	Condition Prioritization	m
Frederick	Wright	1825	1897	9/9/2010	Fair Moderate to	erm
III. LOCATION						
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Mar	ker/Feature	
Willow Grove	N/A	Unk	anown	No		
IV. MARKER INFO	ORMATION					
Marker Type						
Headstone w/ base	Hei	ght: 60	Width:	34 D	Depth: 20	
Marble	√ Gra	nite	Sandstor	ne 🗌 S	Slate	
Brick	Iron	1	Other:			
V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	Bio	ogical - Lichens	Crack		Delamination/Exfoliation	
Disaggregation/E	trosion Gra	ffiti	Off base	(missing)	Off base (adjacent)	
Missing Fragment	(s) Pre	vious Repair	✓ Soiling		Sunken	
Tilt	Cor	rosion				
Other:						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology	Exc	avate	Reset on	exist base R	eset on salvaged base (if poss)	
✔ Clean/bio remov	al Cor	nsolidate	Compos	ite repair 🗌 P	in/adhesive repair	
VI. PHOTOGRAPI Photo 1:			P	hoto 2:		_
VII. ADDITIONAL	LINFORMATION					

I. BURIAL INFOR	MATION					II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	2	Condition	Prioritization
Elizabeth	Hayes	1813	1892	9/9/2010		Fair	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original	Marker/H	Feature	
Willow Grove	N/A	Unk	nown	No			
IV. MARKER INF	ORMATION						
Marker Type							
Headstone w/ base	Hei	ght: 60	Width:	34	Depth	: 20	
Marble	√ Gra	nite	Sandston	e [Slate		
Brick	Iror	l	Other:				
V. MATERIAL CO	NDITIONS						
✔ Biological - Algae	Biol	ogical - Lichens	Crack	[🗌 Delan	nination/Exfolia	ation
Disaggregation/E	rosion Gra	ffiti	Off base	(missing)	✔ Off b	ase (adjacent)	
Missing Fragment	(s) Prev	vious Repair	✓ Soiling	[Sunke	en	
Tilt	Cor	rosion					
Other:							
J							
VI. TREATMENT	RECOMMENDA	TIONS					
Archaeology	Exc	avate	Reset on	exist base	Reset	on salvaged base	e (if poss)
Clean/bio remov	l Con	solidate	Composi	te repair] Pin/ad	lhesive repair	
VI. PHOTOGRAPI Photo 1:			Pł	noto 2:			
AN THE CONTRACT OF THE SECTION OF THE	INFORMATION		-				

I. BURIAL INFORM	IATION				_ _11	. PRIORI'I	IZATION
First name I	Last name	Birth	Death	Survey date	C	ondition	Prioritization
Tunis I	Hoagland	1813	1872	4/7/2010	E	air	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original M	larker/Fea	ture	
Willow Grove	114.01	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Не	ight: 40	Width:	24	Depth:	4	
✓ Marble	Gr	anite	Sandsto	ne	Slate		
Brick	Iro	n	Other:				
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	Bio	logical - Lichens	Crack		Delamin	ation/Exfoli	ation
Disaggregation/Erc	osion Gra	affiti	✔ Off bas	e (missing)	Off base	(adjacent)	
Missing Fragment (s) Pre	vious Repair	✓ Soiling		Sunken		
Tilt	Co	rrosion					
✓ Other: Anchors r	emain embedded	at bottom of mair	headstone				
Archaeology✓ Clean/bio removal		cavate nsolidate		n exist base 🖌		salvaged base sive repair	e (it poss)
				n flat surface (no ca	avity). Re-	set base on p	bea
gravel/mo	ortar pad. Reinsta	ll headstone with 1	pins to attach h	neadstone to base.			
VI. PHOTOGRAPH	S						
Photo 1:			I	Photo 2:		and the second second second	100 M
Contraction of the second				110	State -		
	- Contermo	11 15				13,	
				and the second		73.9	
		and the second sec		22			
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CONSTRUCTION OF THE OWNER O	ALKER:				JAN N		
VII. ADDITIONAL	INFORMATIO	N					

I. BURIAL INFO	RMATION				II. PRIORI'I	TIZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Catharine	Applegate	0	1845	9/9/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Mar	xer Number Orig	ginal Location	Original Mar	ker/Feature	
Willow Grove	074.03	Yes	5	Yes		
IV. MARKER INF	FORMATION					
Marker Type						
Headstone w/ base		Height: 54	Width:	32 I	Depth: 17	
✔ Marble		Granite	Sandston	e	Slate	
Brick		fron	Other:			
V. MATERIAL CO	ONDITIONS					
✓ Biological - Alga		Biological - Lichens	Crack		Delamination/Exfoli	ation
✓ Disaggregation/1		Graffiti	Off base		Off base (adjacent)	
Missing Fragmer		Previous Repair	Soiling		Sunken	
Tilt		Corrosion				
Other:						
I						
VI. TREATMEN	FRECOMMEN	DATIONS				
VI. TREATMENT Archaeology		DATIONS Excavate	Reset on	exist base 🕅 R	leset on salvaged bas	e (if poss)
Archaeology						e (if poss)
Archaeology	val	Excavate Consolidate	Composi	te repair P	in/adhesive repair	
 Archaeology ✓ Clean/bio remov ✓ Other: Locate 	val	Excavate Consolidate tion. Re-set existing	Composi	te repair P		
Archaeology Clean/bio remov Other: Locate pins to	val	Excavate Consolidate tion. Re-set existing	Composi	te repair P	in/adhesive repair	
 Clean/bio remov Other: Locate pins to VI. PHOTOGRAF 	val	Excavate Consolidate tion. Re-set existing	Composi g base on pea gra	te repair	in/adhesive repair	
 Archaeology ✓ Clean/bio removing ✓ Other: Locate pins to VI. PHOTOGRAF 	val	Excavate Consolidate tion. Re-set existing	Composi g base on pea gra	te repair P	in/adhesive repair	
 Archaeology ✓ Clean/bio removing ✓ Other: Locate pins to VI. PHOTOGRAF 	val	Excavate Consolidate tion. Re-set existing	Composi g base on pea gra	te repair	in/adhesive repair	
Archaeology Clean/bio remove Other: Locate pins to	val	Excavate Consolidate tion. Re-set existing	Composi g base on pea gra	te repair	in/adhesive repair	
Archaeology Clean/bio remove Other: Locate pins to	val	Excavate Consolidate tion. Re-set existing	Composi g base on pea gra	te repair	in/adhesive repair	
Archaeology Clean/bio remove Other: Locate pins to	val 0 proper burial loca attach headstone PHS	Excavate Consolidate titon. Re-set existing to base.	Composi g base on pea gra	te repair	in/adhesive repair	
 Archaeology ✓ Clean/bio removing ✓ Other: Locate pins to VI. PHOTOGRAF 	val 0 proper burial loca attach headstone PHS	Excavate Consolidate titon. Re-set existing to base.	Composi g base on pea gra	te repair	in/adhesive repair	
 Archaeology ✓ Clean/bio removing ✓ Other: Locate pins to VI. PHOTOGRAF 	val 0 proper burial loca attach headstone PHS	Excavate Consolidate titon. Re-set existing to base.	Composi g base on pea gra	te repair	in/adhesive repair	
 Archaeology ✓ Clean/bio removing ✓ Other: Locate pins to VI. PHOTOGRAF 	val 0 proper burial loca attach headstone PHS	Excavate Consolidate titon. Re-set existing to base.	Composi g base on pea gra	te repair	in/adhesive repair	
 Archaeology Clean/bio removement Other: Locate pins to VI. PHOTOGRAF Photo 1:	val 0 proper burial loca attach headstone PHS Control of the second	Excavate Consolidate titon. Re-set existing to base.	Composi g base on pea gra	te repair	in/adhesive repair	
 Archaeology ✓ Clean/bio removing ✓ Other: Locate pins to VI. PHOTOGRAF 	val 0 proper burial loca attach headstone PHS Control of the second	Excavate Consolidate titon. Re-set existing to base.	Composi g base on pea gra	te repair	in/adhesive repair	
 Archaeology Clean/bio removement Other: Locate pins to VI. PHOTOGRAF Photo 1:	val 0 proper burial loca attach headstone PHS Control of the second	Excavate Consolidate titon. Re-set existing to base.	Composi g base on pea gra	te repair	in/adhesive repair	

· · · · · · ·	AATION				II. PRIO	RITIZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Ann Eliza I	Hoagland	1815	1868	4/7/2010	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Oriş	ginal Location	Original Ma	rker/Feature	
Willow Grove	114.02	Yes	3	Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Не	ight: 40	Width:	24	Depth: 4	
✔ Marble	Gr	anite	Sandston	e 🗌	Slate	
Brick	Iro	n	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Bio	logical - Lichens	Crack		Delamination/E	xfoliation
Disaggregation/Er	osion 🗌 Gr	affiti	✔ Off base	(missing)	Off base (adjacer	nt)
Missing Fragment ((s) Pre	evious Repair	✓ Soiling		Sunken	
Tilt	Со	rrosion				
VI. TREATMENT F Archaeology ✓ Clean/bio removal	Ex	cavate	Reset on		Reset on salvaged Pin/adhesive repa	
		n. Identify appro	priate base with	flat surface (no cavi	-	
			phils to attach he			
gravel/m	ortar pad. Reinsta					
	ortar pad. Reinsta			noto 2:		
gravel/mo	ortar pad. Reinsta			oto 2:		
gravel/mo	IS View of the second			1010 2:		
vi. photo GRAPH Photo 1:	IS IS IS IS IS IS IS IS INFORMATIO	N		oto 2:		

– I. BURIAL INFOR	MATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Thomas Shaw	McIlwain	0	1904	9/9/2010	Fair	Moderate term
-III. LOCATION					1	
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Mar	ker/Feature	
Willow Grove	132.00	Unk	nown	No		
-IV. MARKER INFO	ORMATION					
Marker Type						
Headstone w/ base	Не	ight: 38	Width:	30 D	epth: 12	
Marble	✔ Gr	anite	Sandston	e 🗌 S	Slate	
Brick	Iro	n	Other:			
-V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	Bic	logical - Lichens	Crack	[] I	Delamination/Exfolia	ition
Disaggregation/E	rosion Gr	affiti	Off base	(missing)	Off base (adjacent)	
Missing Fragment	(s) Pre	vious Repair	✓ Soiling		Sunken	
Tilt	Co	rrosion				
Other:						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology	Ex	cavate	✔ Reset on	exist base R	eset on salvaged base	(if poss)
✓ Clean/bio remova	d 🗌 Co	nsolidate	Composi	te repair P	in/adhesive repair	
✔ Other: Install no	ew mortar pad and	set base. Point as	s required.			
ļ						
VI. PHOTOGRAPH	HS					
Photo 1:			Pł	noto 2:		
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Lumbren Com						
-VII. ADDITIONAI	INFORMATIO	N				
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	TION			I	II. PRIORIT	IZATION
First name Last	t name Birth	Death	Survey d	ate	Condition	Prioritization
Sarah Elizabeth Hoa	agland 1828	1866	4/7/201	0	Fair	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker Number	r Original Location	Origi	nal Marker/	Feature	
Willow Grove	114.12	Yes	Yes			
IV. MARKER INFORM	IATION					
Marker Type	1					
Headstone w/ base	Height:	34 Width:	22	Deptł	n: 4	
✓ Marble	Granite	Sands	tone	Slate		
Brick	Iron	Other	:			
V. MATERIAL CONDI	ITIONS					
✔ Biological - Algae	Biological -	Lichens Crack		Delat	mination/Exfolia	ation
✔ Disaggregation/Erosic	on Graffiti	✓ Off ba	ase (missing)	Off b	base (adjacent)	
Missing Fragment (s)	Previous Re	epair 🖌 Soiling	g	Sunk	en	
Tilt	Corrosion					
VI. TREATMENT REC ✓ Archaeology	Excavate	Reset	on exist base	✔ Reset	on salvaged base	(if poss)
✔ Archaeology✔ Clean/bio removal	Excavate	Reset	osite repair	Pin/a	dhesive repair	
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 Archaeology Clean/bio removal Other: Locate prope Reinstall head VI. PHOTOGRAPHS Photo 1:	Excavate Consolidate er burial location. Ident dstone with tongue in r	Reset Comp ify appropriate base w nortared cavity.	osite repair ith tongue cavity	Pin/a	dhesive repair	
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✓ Marble G Brick Ir ✓ MATERIAL CONDITIONS ✓ Biological - Algae Brick ✓ Disaggregation/Erosion G ✓ Missing Fragment (s) Price Tilt C ✓ Other: Tongue at base of marker ✓ N. TREATMENT RECOMMENT E	leight: 34 ranite on iological - Lichens raffiti revious Repair orrosion	Death Survey date 1858 4/7/2010 Fair Moderate term hal Location Original Marker/Feature Yes Width: 22 Depth: 4 Sandstone Slate Other: Crack Delamination/Exfoliation Image: Off base (missing) Off base (missing) Soiling Sunken
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IV. MARKER INFORMATION Marker Type Headstone w/ base Image: Headstone w/ base Image: Marble Image: Marble <	leight: 34 ranite on iological - Lichens raffiti revious Repair orrosion	Width: 22 Depth: 4 Sandstone Slate Other:
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✓ Marble □ G □ Brick □ Ir ✓ MATERIAL CONDITIONS ✓ Biological - Algae □ B ✓ Disaggregation/Erosion □ G ✓ Tilt □ C ✓ Other: Tongue at base of marker ✓ I. TREATMENT RECOMMENT ✓ Archaeology □ E ✓ Clean/bio removal □ C ✓ Other: Locate proper burial locat Reinstall headstone with to VI. PHOTOGRAPHS Photo 1:	iological - Lichens raffiti revious Repair orrosion	Sandstone Slate Other:
□ Brick □ Ir ▼ Biological - Algae □ Bi ♥ Biological - Algae □ Bi ♥ Disaggregation/Erosion □ G ♥ Disaggregation/Erosion □ G □ Missing Fragment (s) □ P □ Tilt □ C ♥ Other: Tongue at base of marker ♥ Archaeology □ E ♥ Clean/bio removal □ C ♥ Other: Locate proper burial locat Reinstall headstone with the second seco	on iological - Lichens raffiti revious Repair orrosion	□ Other: □ □ Crack □ Delamination/Exfoliation ☑ Off base (missing) □ Off base (adjacent) ☑ Soiling □ Sunken
✔ MATERIAL CONDITIONS ✔ Biological - Algae Bi ✔ Disaggregation/Erosion G ✔ Disaggregation/Erosion G ✔ Missing Fragment (s) P ☐ Tilt C ✔ Other: Tongue at base of marker ✔ Other: Tongue at base of marker ✔ Archaeology E ✔ Clean/bio removal C ✔ Other: Locate proper burial with the second withe second with the second with the second with	iological - Lichens raffiti revious Repair orrosion	□ Crack □ Delamination/Exfoliation ✓ Off base (missing) □ Off base (adjacent) ✓ Soiling □ Sunken
✔ Biological - Algae B ✔ Disaggregation/Erosion G ↓ Missing Fragment (s) P ↓ Tilt C ✔ Other: Tongue at base of marker ✔ Other: Tongue at base of marker ✔ Archaeology E ✔ Clean/bio removal C ✔ Other: Locate proper burial locat Reinstall headstone with tr ✔ VI. PHOTOGRAPHS Photo 1:	raffiti revious Repair orrosion	✓ Off base (missing) □ Off base (adjacent) ✓ Soiling □ Sunken
✔ Disaggregation/Erosion G Missing Fragment (s) P ☐ Tilt G ✔ Other: Tongue at base of marker ✔ Other: Tongue at base of marker ✔ Archaeology E ✔ Clean/bio removal C ✔ Other: Locate proper burial locat ℝeinstall headstone with te ✔ Noto 1:	raffiti revious Repair orrosion	✓ Off base (missing) □ Off base (adjacent) ✓ Soiling □ Sunken
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Star 2 3	ongue in mortared cav	Photo 2:
VII. ADDITIONAL INFORMATIO	SE.	

First name Last name Birth Death Survey date Condition Sanh 0 Death Survey date Fair III. LOCATION	Prioritization Moderate term
III. LOCATION Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove 067.06 Yes Yes IV. MARKER INFORMATION Marker Type Headstone w/ base Height: 50 Width: 26 Depth: 16 Ø Marble Granite Sandstone Slate Brick Iron Other: Iron V. MATERIAL CONDITIONS Iron Other: Ø Ø Biological - Algae Ø Biological - Lichens Crack Delamination/Exf Ø Disaggregation/Erosion Grafiti Off base (missing) Ø Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Ø Other: Inscription is illegible due to erosion. VI. TREATMENT RECOMMENDATIONS Inscription is illegible due to erosion. Ø Reset on exist base Reset on salvaged b Ø Chen: Inscription is consolidate Composite repair Pin/adhesive repair Ø Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea grav. Reinstall headstone with	Moderate term
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Reinstall headstone with tongue in mortared cavity.	
	el/mortar pad.
Photo 1: Photo 2:	
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	24
VII. ADDITIONAL INFORMATION	

First name Last name Birth Death Survey date Condition Prioritizat Mary Flag (Packer) 1761 1843 D/9/2010 Fair Moderat HI. LOCATION Condition Pointizat Moderat Moderat Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Ves VMAKKER INFORMATION Marker Type Ves Ves Ves Ves V MARKER INFORMATION Marker Type Depth: 52 Ves Ves V MARKER INFORMATION Marker Type Depth: 52 Ves Ves Ves V MARKER INFORMATION Marker Type Beight: 120 Width: 52 Depth: 52 V MARKER INFORMATIONS Canaite Sandstone Slate Delamination/Exfoliation Ø Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Ø Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Pragment (s) Previous Repair Soiling Sunken Sunken VI. TREAT	
III. LOCATION Cenetery Section Plot/Marker Number Original Location Original Marker/Feature Willow Grove 067.01 Yes Yes V. MARKER INFORMATION Marker Type Obdisk Height: 120 Width: 52 Depth: 52 V. MARKER INFORMATION Marker Type Obdisk Height: 120 Width: 52 Depth: 52 V. MARKER INFORMATION Marker Type Biological - Algae Granite Sandstone State Ø Brick Iron Other:	ation
Cenetery Section Plot/Marker Number Original Location Original Marker/Feature Wilow Grove 067.01 Yes Yes IV. MARKER INFORMATION Marker Type Obelisk Height: 120 Width: 32 Depth: 52 Øhelisk Height: 120 Width: 32 Depth: 52 Granite Sandstone Øhelisk Iron Other Øbiological - Algae Øiological - Lichens Crack Ø Disaggregation/Erosion Grafiti Off base (missing) Ø Disaggregation/Ficosion Grafiti Off base (missing) Ø Other: Open brick base. VI TREATMENT RECOMMENDATIONS © Archaeology © Excavate © Reset on exist base Reset on salvaged base (if poss) © Clean/bio removal © Consolidate © Composite repair Pin/adhesive repair Photo 2: VI PHOTOCRAPHS Photo 2: VI PHOTOCRAPHS Photo 2: VI PHOTOCRAPHS Photo 2: Output Photo 2: Output Photo 2: Ph	te term
V. MARKER INFORMATION Marker Type Obadisk Height: 20 Width: 32 Depth: 32 Markbe Granice Sandstone Slate Brick Iron Other:	
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Image: Imag	
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VI. PHOTOGRAPHS whoto 1: Photo 2: Image: Construction of the state of the	
Photo 1: Photo 2:	
VII. ADDITIONAL INFORMATION	

I. BURIAL INFORM	IATION					II. PRIORI'I	IZATION
First name I	.ast name	Birth	Death	Survey		Condition	Prioritization
				4/7/20	10	Fair	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	ginal Location	Orig	inal Marker,	/Feature	
Willow Grove	064.G	Unl	known	No			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Hei	ght: 19	Width:	19	Dept	th: 10	
Marble	✔ Gra	nite	Sandstor	ne	Slate	e	
Brick	Iron	1	Other:	ļ			
V. MATERIAL CON	DITIONS						
Biological - Algae	Biol	ogical - Lichens	Crack		Dela	amination/Exfol	ation
Disaggregation/Erc	osion Gra	ffiti	✔ Off base	(missing)	Off	base (adjacent)	
Missing Fragment (s) Prev	vious Repair	Soiling		Sun	ken	
Tilt	Cor	rosion					
VI. TREATMENT R ✓ Archaeology	Exc	avate		exist base	_	t on salvaged bas	e (if poss)
Clean/bio removal✓ Other: Locate and		solidate	Composi	-		adhesive repair	
VI. PHOTOGRAPH	S		PI	hoto 2:			
	Victor Con Section Manage PLOT : 64 Mane: UNIC C						
VII. ADDITIONAL	INFORMATION	J					
VII. ADDITIONAL	INFORMATION	N					
VII. ADDITIONAL	INFORMATION	N					

-I. BURIAL INFORM	MATION			II. PRIORI	TIZATION		
First name	Last name Birth	Death	Survey date	Condition	Condition Prioritization		
	Hoagland		4/7/2010	Fair	Moderate term		
III. LOCATION							
Cemetery Section	Plot/Marker Number	Original Location	Original M	Iarker/Feature			
Willow Grove	114.0.F	Yes	Yes				
- IV. MARKER INFO	RMATION						
Marker Type							
Monument	Height: 7	2 Width:	30	Depth: 30			
Marble	Granite	✓ Sandst	tone	Slate			
Brick	Iron	✔ Other	Concrete base				
V. MATERIAL CON	NDITIONS						
✔ Biological - Algae	Biological - I	ichens Crack	•	Delamination/Exf	oliation		
Disaggregation/Er	osion Graffiti	Off ba	use (missing)	Off base (adjacent)			
Missing Fragment	(s) Previous Rep	oair 🖌 Soiling	5	Sunken			
Tilt	Corrosion						
✓ Other: Marker m	nay have been re-set on or er	ncased in concrete bas	se. Cracking of base.				
ļ							
VI. TREATMENT	RECOMMENDATIONS						
Archaeology	Excavate	Reset	on exist base	Reset on salvaged ba	se (if poss)		
Clean/bio removal	Consolidate	Comp	osite repair] Pin/adhesive repair			
✓ Other: Stabilize :	at base or install new concre	te base on level, stable	e surface and pad.				
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VI. PHOTOGRAPH	IS						
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Example -	Hard Street Stre				The second second		
	Hanni Aug						
VII. ADDITIONAL	INFORMATION						

I. BURIAL INFORMAT	ION			II. PRIORITIZ	ATION
First name Last	name Birth	Death	Survey date	Condition	Prioritization
	0		9/9/2010	Fair	Moderate term
III. LOCATION					
Cemetery Section	Plot/Marker Number Or	iginal Location	Original Marke	er/Feature	
Willow Grove	N/A Ur	nknown	Yes		
IV. MARKER INFORM	ATION				
Marker Type					
Headstone w/ base	Height: 44	Width:	22 De	pth: 4	
✔ Marble	Granite	Sandstor	ne 🗌 Sla	ate	
Brick	Iron	Other:	ļ		
V. MATERIAL CONDI'	TIONS				
✔ Biological - Algae	Biological - Lichens	Crack		elamination/Exfoliati	on
Disaggregation/Erosion	n Graffiti	✔ Off base	e (missing) 🗌 O	ff base (adjacent)	
✔ Missing Fragment (s)	Previous Repair	✓ Soiling	Su	ınken	
Tilt	Corrosion				
Other:					
ļ					
VI. TREATMENT REC	OMMENDATIONS				
Archaeology	Excavate	Reset on	exist base 🖌 Res	set on salvaged base (i	f poss)
✔ Clean/bio removal	Consolidate	Composi	ite repair 🗌 Pin	/adhesive repair	
	burial location. Identify appr). Re-set base on pea	
gravel/mortar	pad. Reinstall headstone with	1 pins to attach he	eadstone to base.		
VI. PHOTOGRAPHS					
Photo 1:		P	hoto 2:		
La Sha					
Barel Handlandram					
and the state		2.			
VII. ADDITIONAL INF	FORMATION				
May be legible once clean.	Located mid/E of SE quadra	unt of Willow Gro	ove section.		
, , , , , , , , , , , , , , , , , , , ,	, 1				
1					

	name Birth strong 1839	Death 1866	Survey date 9/9/2010	Condition Prioritization
III. LOCATION Cemetery Section	strong 1839	1866	9/9/2010	
Cemetery Section			5/ 5/ 2010	Fair Moderate terr
Willow Crove	Plot/Marker Number Or	iginal Location	Original Mark	er/Feature
willow Glove	N/A Ut	ıknown	Yes	
IV. MARKER INFORM	ATION			
Marker Type				
Headstone w/ base	Height: 48	Width: 2	24 De	epth: 4
✓ Marble	Granite	Sandstone	e 🗌 Sl	ate
Brick	Iron	Other:		
V. MATERIAL CONDI'	TIONS			
✔ Biological - Algae	Biological - Lichens	Crack	D	elamination/Exfoliation
✔ Disaggregation/Erosion	n Graffiti	✔ Off base ((missing) 🗌 C	ff base (adjacent)
✔ Missing Fragment (s)	Previous Repair	Soiling	Si	ınken
Tilt	Corrosion			
Other:	OMMENDATIONS			
Archaeology	Excavate	Reset on e	exist base 🖌 Re	set on salvaged base (if poss)
✓ Clean/bio removal	Consolidate	Composite	e repair 🛛 Pir	n/adhesive repair
gravel/mortar	r burial location. Identify appr pad. Reinstall headstone with). Re-set base on pea
VI. PHOTOGRAPHS Photo 1:		Dh	oto 2:	
			Tarpa Baim Dited	BRIS WHICH BRIS WHICH MAD ASSO July 12 (S60)
VII. ADDITIONAL INH Has no pins or tongue. Lo	FORMATION	of Willow Grove s	section.	

	MATION				II. PRIORITI	ZATION
First name I	Last name	Birth	Death	Survey date	Condition	Prioritization
Mary R.	Hobart	1801	1861	4/7/2010	Good	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker		inal Location	Original Mark	er/Feature	
Willow Grove	025.02	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type			-			
Headstone w/ base	He	eight: 44	Width:	21 De	pth: 5	
✓ Marble	Gr	anite	Sandston	e 🗌 Sl	ate	
Brick	Iro	n	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✓ Bio	ological - Lichens	Crack	D	elamination/Exfoliat	ion
Disaggregation/Ere	osion Gr	affiti	✔ Off base	(missing) O	ff base (adjacent)	
Missing Fragment ((s) Pro	evious Repair	Soiling	Su	ınken	
Tilt	Co	orrosion				
✓ Archaeology	Ex	cavate			set on salvaged base (n/adhesive repair	(if poss)
	Co	nsolidate	Composi	te repair Pir		
 ✓ Clean/bio removal ✓ Other: Locate pr 	oper burial locatio			tongue cavity. Re-set	-	nortar pad.
 Clean/bio removal Other: Locate pr Reinstall VI. PHOTOGRAPH 	oper burial location headstone with to	on. Identify appro	priate base with cavity.	tongue cavity. Re-set	-	nortar pad.
 Clean/bio removal Other: Locate pr 	oper burial location headstone with to	on. Identify appro	priate base with cavity.		-	nortar pad.
 Clean/bio removal Other: Locate pr Reinstall 1 VI. PHOTOGRAPH 	oper burial location headstone with to	on. Identify appro	priate base with cavity.	tongue cavity. Re-set	-	nortar pad.
 Clean/bio removal Other: Locate pr Reinstall 1 VI. PHOTOGRAPH 	oper burial location headstone with to	on. Identify appro	priate base with cavity.	tongue cavity. Re-set	-	nortar pad.
 Clean/bio removal Other: Locate pr Reinstall VI. PHOTOGRAPH 	oper burial location headstone with to	on. Identify appro	priate base with cavity.	tongue cavity. Re-set	-	nortar pad.
Clean/bio removal Clean/bio removal Cother: Locate pr Reinstall 1 CONTROBATION CO	roper burial location headstone with to IS	on. Identify approngue in mortared o	priate base with cavity.	tongue cavity. Re-set	-	nortar pad.
 Clean/bio removal Other: Locate pr Reinstall 1 VI. PHOTOGRAPH 	roper burial location headstone with to IS	on. Identify approngue in mortared o	priate base with cavity.	tongue cavity. Re-set	-	nortar pad.
Clean/bio removal Clean/bio removal Cother: Locate pr Reinstall 1 CONTROBATION CO	roper burial location headstone with to IS	on. Identify approngue in mortared o	priate base with cavity.	tongue cavity. Re-set	-	nortar pad.

I. BURIAL INFOR	MATION				II. PRIORITI	ZATION	
First name	Last name	Birth	Death	Survey date	Condition Prioritization		
	Munroe			4/7/2010	Good	Moderate term	
-III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	ginal Location	Original Mark	ker/Feature		
Willow Grove	080.00.F	Yes		Yes			
-IV. MARKER INF	ORMATION						
Marker Type							
Obelisk	Не	ight: 120	Width:	36 D	epth: 36		
✓ Marble	✔ Gr	inite	Sandsto	one S	late		
Brick	Iro	n	✔ Other:	Concrete base.			
V. MATERIAL CO	NDITIONS						
✔ Biological - Algae	✓ Bio	logical - Lichens	Crack		Delamination/Exfoliat	ion	
✓ Disaggregation/E	Crosion Gra	ıffiti	Off bas	se (missing)	Off base (adjacent)		
Missing Fragment	t (s) Pre	vious Repair	✓ Soiling	S	unken		
✔ Tilt	Co	rosion					
✔ Other: Loss of	mortar at junction of	of marble and gram	nite, as well as	base and obelisk.			
<u> </u>							
VI. TREATMENT	RECOMMENDA	TIONS					
Archaeology	Exe	cavate	Reset o	on exist base 🗌 Re	eset on salvaged base ((if poss)	
Clean/bio remov	al Co:	nsolidate	Compo	osite repair 🗌 Pi	n/adhesive repair		
✓ Other: Monitor	for tilt. Stabilize a	required. Repoi	nt when necess	sary			
ļ							
VI. PHOTOGRAP	HS						
Photo 1:	**			Photo 2:			
ANTA AT ANTA					PARTIE SETTER	1 an	
					and the second second	100 "	
					a dia and the		
THE					an an age		
VII. ADDITIONAL	L INFORMATIO	N					
1							

I. BURIAL INFORMAT	ION	
First name Last	name Birth	Death Survey date Condition Prioritization
I. Acke	rman	4/7/2010 Good Moderate term
III. LOCATION		
Cemetery Section	Plot/Marker Number Orig	ginal Location Original Marker/Feature
Willow Grove	080.B Yes	S Yes
IV. MARKER INFORM	ATION	
Marker Type		
Headstone w/ base	Height: 37	Width: 34 Depth: 14
✔ Marble	✔ Granite	Sandstone Slate
Brick	Iron	Other:
V. MATERIAL CONDI'	LIONS	
✔ Biological - Algae	Biological - Lichens	Crack Delamination/Exfoliation
✓ Disaggregation/Erosion		Off base (missing) Off base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling Sunken
Tilt	Corrosion	
Other:		
ļ		
VI. TREATMENT REC	OMMENDATIONS	
Archaeology	Excavate	Reset on exist base Reset on salvaged base (if poss)
✔ Clean/bio removal	Consolidate	Composite repair Pin/adhesive repair
Other:		
ļ		
VI. PHOTOGRAPHS		
hoto 1:		Photo 2:
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	B and a series	
	and the second second second	
CONSTRUCTION OF ANY		
VII. ADDITIONAL INF	CORMATION	
VII. ADDITIONAL INF	CORMATION	

I. BURIAL INFORM	ATION					II. PRIORIT	IZATION
First name	ast name	Birth	Death	Survey o	late	Condition	Prioritization
George S	tout			4/7/201	10	Good	Moderate term
III. LOCATION						1	
Cemetery Section	Plot/Marker N	lumber Origi	inal Location	Origi	nal Marker	/Feature	
Willow Grove	113.12	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone	Heig	ht: 28	Width:	15	Dep	th: 2	
✓ Marble	Gran	ite	Sandsto:	ne	Slat	e	
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	Biolo	gical - Lichens	Crack		Del	amination/Exfolia	ation
✓ Disaggregation/Ero	sion Graf	īti	Off base	e (missing)	Off	base (adjacent)	
Missing Fragment (s) Previ	ous Repair	Soiling		Sun	ken	
Tilt	Corre	osion					
VI. TREATMENT R Archaeology ✓ Clean/bio removal	Exca			n exist base site repair	_	t on salvaged base adhesive repair	(if poss)
✓ Other: Possible ca VI. PHOTOGRAPHS Photo 1:	andidate for consol			Photo 2:			
-VII. ADDITIONAL I	NFORMATION						

I. BURIAL INFOR	MATION				II. PRIORITIZATION
First name	Last name	Birth	Death	Survey date	Condition Prioritization
Stout	Thomas			4/7/2010	Good Moderate te
III. LOCATION					·
Cemetery Section	Plot/Marker Nu	mber Origi	nal Location	Original Ma	arker/Feature
Willow Grove	113.13	Yes		Yes	
IV. MARKER INFO	ORMATION				
Marker Type					
Headstone	Height	: 28	Width:	15	Depth: 2
✔ Marble	Granit	e	Sandston	ne	Slate
Brick	Iron		Other:		
V. MATERIAL CO	NDITIONS				
✔ Biological - Algae	✓ Biologi	cal - Lichens	Crack		Delamination/Exfoliation
✔ Disaggregation/E	rosion 🗌 Graffit	i	Off base	e (missing)	Off base (adjacent)
Missing Fragment	(s) Previo	us Repair	✓ Soiling		Sunken
Tilt	Corros	ion			
VI. TREATMENT ☐ Archaeology ✔ Clean/bio remova	RECOMMENDATI	ite	_		Reset on salvaged base (if poss) Pin/adhesive repair
	candidate for consolid	ation. Remove			×
VI. PHOTOGRAPI Photo 1:	18		p	hoto 2:	
	New York Carlos				
VII. ADDITIONAI	INFORMATION				

I. BURIAL INFORM	AATION				II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Francis C.	Manley	1807	1870	4/7/2010	Poor	Moderate term
-III. LOCATION					1	
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Mar	ker/Feature	
Cheesman	244.01	Yes		Yes		
IV. MARKER INFO Marker Type Headstone w/ base ✓ Marble Brick V. MATERIAL CON ✓ Biological - Algae ✓ Disaggregation/Er Missing Fragment Tilt	Hei Gra Iror IDITIONS DITIONS Sion Gra (s) Prev	ogical - Lichens	Width: □ Sandston □ Other: □ Crack ✓ Off base □ Soiling □	e S	Depth: 3 Slate Delamination/Exfolia Off base (adjacent) Sunken	tion
VI. TREATMENT H	✓ Exc	avate		_	eset on salvaged base	(if poss)
 ✓ Clean/bio removal ✓ Other: Remedial 	work on tree roots	solidate	Composi	te repair P	in/adhesive repair	
Kennediai	work on tree roots	•				
VI. PHOTOGRAPH Photo 1:	IS		Ph	ioto 2:		
VII. ADDITIONAL	INFORMATION	J				

I. BURIAL INFORMATIC	DN			– II. PRIORITIZ	ZATION
First name Last na	me Birth	Death	Survey date	Condition	Prioritization
Elizabeth Sillcock	as 1815	1880	4/7/2010	Poor	Moderate term
III. LOCATION Cemetery Section P	lot/Marker Number Origi	inal Location	Original Marker/	/Feature	
	235.02 Yes		Yes		
IV. MARKER INFORMAT	TION				
Headstone w/ base	Height: 36	Width: 24	. Dept	h: 5	
✔ Marble	Granite	Sandstone	Slate	•	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS	,			
✔ Biological - Algae	Biological - Lichens	Crack	Dela	mination/Exfoliat	ion
✓ Disaggregation/Erosion	Graffiti	✔ Off base (n	nissing) 🗌 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sunl	ken	
Tilt	Corrosion				
↓ VI. TREATMENT RECO	MMENDATIONS	Reset on ex	ist base 🔽 Reset	on salvaged base ((if poss)
✓ Clean/bio removal	Consolidate	Composite	_	adhesive repair	
	urial location. Identify appropone with tongue in mortared c				
Here 235 parts 2					
VII. ADDITIONAL INFO	RMATION vell (235.3) is a headstone on	two-part base. Th	is marker may also ha	ve had a dual rathe	er than single base.
		•			~

I. BURIAL INFORM	MATION					II. PRIORIT	ZATION
First name	Last name	Birth	Death	Survey d	ate	Condition	Prioritization
Joseph	Dixon			4/7/201	0	Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker N	umber Origi	inal Location	Origin	nal Marker/	Feature	
Cheesman	245.01	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Heigh	nt: 48	Width:	24	Dept	h: 3	
✓ Marble	Grani	te	Sandsto	ne	Slate	•	
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
Biological - Algae	Biolog	gical - Lichens	Crack		🗌 Dela	mination/Exfolia	tion
✔ Disaggregation/Er	osion Graff	iti	✔ Off base	e (missing)	Off	base (adjacent)	
Missing Fragment	(s) Previo	ous Repair	Soiling		Sunk	ten	
Tilt	Corro	sion					
Other:							
 Archaeology Clean/bio removal 	Excav			n exist base site repair	_	on salvaged base Idhesive repair	(if poss)
	oper burial location. ortar pad. Reinstall h		priate base with	n flat surface (r		Re-set base on p	ea
VI. PHOTOGRAPH		· · · · · · · · · · · · · · · · · · ·					
hoto 1:	10		р	Photo 2:			
Arr 244							
VII. ADDITIONAL	INFORMATION						

I. BURIAL INFORMATI	ON			II. PRIORITI	ZATION
First name Last na	ame Birth	Death	Survey date	Condition	Prioritization
Sarah T.B. Webst	er 1791	1877	4/7/2010	Poor	Moderate term
-III. LOCATION	Net/Mader Nersberg		Original Marker	/E	
	Plot/Marker Number Orig 237.03 Yes	inal Location	Yes	/ Feature	
Cheesman	237.05 Yes		Yes		
-IV. MARKER INFORMA	TION				
Marker Type					
Headstone w/ base	Height: 48	Width: 24	Dep		
✓ Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
V. MATERIAL CONDIT	IONS				
✔ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfolia	tion
✔ Disaggregation/Erosion	Graffiti	✔ Off base (mi	issing) Off	base (adjacent)	
✓ Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	lken	
Tilt	Corrosion				
Other:					
VI. TREATMENT RECO	MMENDATIONS				
✓ Archaeology	✓ Excavate	Reset on exis	st base 🖌 Rese	t on salvaged base	(if poss)
✓ Clean/bio removal	Consolidate	Composite r	epair 🗌 Pin/	adhesive repair	
	ourial location. Identify approp ad. Reinstall headstone with t			Re-set base on pe	a
,					
-VI. PHOTOGRAPHS					
Photo 1:		Photo	5 2:		
T ANS 1					
ANER -					
	And and the second seco				
	Port 237 Port 3				
VII. ADDITIONAL INFO	ORMATION				
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I. BURIAL INFORMATIO	N			II. PRIORITIZ	ZATION
First name Last nam	ne Birth	Death	Survey date	Condition	Prioritization
Catharine Webster	1792	1879	4/7/2010	Poor	Moderate term
-III. LOCATION	- /M. Jacobara O. jaj		Original Markey	/Eastern	
	ot/Marker Number Origi 37.02 Yes	inal Location	Original Marker Yes	/ Feature	
Cheesman 2.	57.02 Yes		Yes		
IV. MARKER INFORMAT	ION				
Marker Type		· ·····			
Headstone w/ base	Height: 48	Width: 24	Dep		
✔ Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
V. MATERIAL CONDITIO	ONS				
✔ Biological - Algae	Biological - Lichens	✓ Crack	Del	amination/Exfoliat	ion
✓ Disaggregation/Erosion	Graffiti	✔ Off base (mi	ssing) Off	base (adjacent)	
✔ Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	ken	
Tilt	Corrosion				
Other:					
 ✓ Archaeology 	Excavate	Reset on exis	st base 🖌 Rese	t on salvaged base (if poss)
 ✓ Clean/bio removal 	Consolidate	Composite r		adhesive repair	F)
✓ Other: Locate proper bu	rial location. Identify approp	priate base with ton			nortar pad.
,	ne with tongue in mortared c	cavity.			
VI. PHOTOGRAPHS					
Photo 1:		Photo	. 2:		
	Exercise 7 Parts 2				
VII. ADDITIONAL INFO	RMATION				

I. BURIAL INFORM	IATION			-II. PRIORITIZATION	
First name I	ast name Birth	Death	Survey date	Condition Prioritiz	zation
Theodore	Runyon	1862	4/7/2010	Poor Moder	ate term
III. LOCATION					
Cemetery Section	Plot/Marker Number	Original Location	Original Ma	rker/Feature	
Willow Grove	116.08	Yes	Yes		
IV. MARKER INFO	RMATION				
Marker Type					
Headstone w/ base	Height: 48	Width	24	Depth: 4	
✓ Marble	Granite	Sands	tone	Slate	
Brick	Iron	Other	:		
V. MATERIAL CON	DITIONS				
✔ Biological - Algae	Biological - L	ichens 🖌 Crack		Delamination/Exfoliation	
✓ Disaggregation/Erc	osion Graffiti	Off b	ase (missing)	Off base (adjacent)	
Missing Fragment (s) Previous Rep	air 🗌 Soilin	g 🗌	Sunken	
Tilt	Corrosion				
✓ Archaeology	ECOMMENDATIONS			Reset on salvaged base (if poss)	
Clean/bio removal	Consolidate	Comp	osite repair 🗸	Pin/adhesive repair	_
gravel/mo	oper burial location. Identif ortar pad. Reinstall headstor			ity). Re-set base on pea	
VI. PHOTOGRAPH	S		DI . O		
Photo 1:			Photo 2:		
VII. ADDITIONAL	INFORMATION				

I. BURIAL INFORMA	TION				II. PRIORIT	IZATION
First name Las	st name	Birth	Death	Survey date	Condition	Prioritization
Hattie		0		9/9/2010	Poor	Moderate term
III. LOCATION						
Cemetery Section	Plot/Marker		inal Location	Original Ma	rker/Feature	
Willow Grove	133.11	Yes		Yes		
IV. MARKER INFOR	MATION					
Marker Type						
Headstone w/ base	Hei	ght: 48	Width: 2	4 1	Depth: 5	
✔ Marble	Gra	nite	Sandstone		Slate	
Brick	Iron		Other:			
V. MATERIAL COND	DITIONS					
✔ Biological - Algae	✔ Biol	ogical - Lichens	Crack		Delamination/Exfolia	ation
✔ Disaggregation/Erosi	ion Gra	ffiti	✔ Off base (1	nissing)	Off base (adjacent)	
✔ Missing Fragment (s)	Prev	rious Repair	✓ Soiling		Sunken	
Tilt	Cor	rosion				
✓ Other: Inscription :	is illegible due to	anagian (agiling				
 Archaeology Clean/bio removal 		avate solidate	■ Reset on end Composite		Reset on salvaged base Pin/adhesive repair	(if poss)
✓ Other: Locate prop Reinstall he	per burial location adstone with ton	a. Identify approp gue in mortared o	priate base with to avity.	ongue cavity. Re-s	et base on pea gravel/	mortar pad.
VI. PHOTOGRAPHS						
Photo 1:			Pho	to 2:		
Contraction of the		and the second	1 and 1	TANK P		
	and the second		and the second se	at the		
and the		A State of the second s				- AN
A Start						
	and the			And the	the second se	A. C.
1 A A A A A A A A A A A A A A A A A A A	and and and and a second secon	han lus -	1			
		A 80			Chillen Caure Century	
VII. ADDITIONAL IN	NFORMATION	J				
Partial tongue						
4						

I. BURIAL INFORMATIO	N			II. PRIORITIZATION
First name Last nam		Death	Survey date	Condition Prioritization
	0		9/9/2010	Poor Moderate term
III. LOCATION				
		inal Location	Original Marker	/Feature
Willow Grove N	Unk Unk	nown	Yes	
IV. MARKER INFORMAT	ION			
Marker Type				
Headstone	Height:	Width: 17	Dep	th: 2
✓ Marble	Granite	Sandstone	Slate	e
Brick	Iron	Other:		
V. MATERIAL CONDITIO	ONS			
✔ Biological - Algae	✔ Biological - Lichens	Crack	Del	amination/Exfoliation
Disaggregation/Erosion	Graffiti	Off base (m	nissing) 🗌 Off	base (adjacent)
✔ Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	ken
Tilt	Corrosion			
Other:				
VI. TREATMENT RECOM	IMENDATIONS			
Archaeology	✓ Excavate	Reset on ex	ist base 🗌 Rese	t on salvaged base (if poss)
Clean/bio removal	Consolidate	Composite	repair Din/	adhesive repair
Other:				
ļ				
VI. PHOTOGRAPHS				
Photo 1:		Phot	to 2:	
			N KET TR	
A CAR			and the set	
A Second				A CONTRACTOR OF THE OWNER
WittenCourt				
Seriendre 9,201 Plot: Willow	o a state of the s		24 h salar	
NUMBEL: -				AND A CANADA
200 Parks		2.1	A STAND	
VII. ADDITIONAL INFO	RMATION			
Fragment of headstone, main	piece missing. Located mid.	/E of SE quadrant	t of Willow Grove see	tion.
- agricent of nearstone, main	r initiang. Executed find,	= or on quadrant		
l				

I. BURIAL INFORM	ATION				IZATION
First name	Last name Birth	n Death	Survey date	Condition	Prioritization
Phebe	Van Antwerp 1841	1871	4/7/2010	Poor	Moderate term
III. LOCATION					
Cemetery Section	Plot/Marker Numb	er Original Location	n Original Ma	rker/Feature	
Willow Grove	113.04	Yes	Yes		
IV. MARKER INFO Marker Type Headstone w/ base ✓ Marble Brick V. MATERIAL CON ✓ Biological - Algae Disaggregation/Ere ✓ Missing Fragment (Height: Granite Iron DITTIONS Biological osion Graffiti	- Lichens 📄 Crack	tone	Depth: 18 Slate Delamination/Exfolia Off base (adjacent) Sunken	tion
		lepair 🖌 Soilin	g	Sunken	
Tilt	Corrosion				
 Archaeology ✓ Clean/bio removal 	Excavate			Reset on salvaged base Pin/adhesive repair	(if poss)
VI. PHOTOGRAPH Photo 1:			Photo 2:		

	ORMATION				II. PRIORIT	TIZATION
III. LOCATION Plot/Marker Number Original Location Original Marker/Feature Willow Grove [113.01] Yes Yes VV. MARKER INFORMATION Marker Type Yes Yes Plantsone w/ base Height: 48 Width: 24 Depth: 4 Plantsone w/ base Height: 48 Width: 24 Depth: 4 Widthw Grove [113.01] Yes Yes Yes Yes VMARKER INFORMATION Marker Type [Height:: 48 Width: 24 Depth: 4 Marker Type [Height::: 48 Width:: 24 Depth::: 4 Iterations Granite Sandstone Slate Slate Slate Biological - Algae Biological - Lichens Crack Delamination/Exfoliation V. MATERIAL CONDITIONS [Previous Repair Soiling Sunken Tit Tat Corrosion [Previous Repair Soiling Sunken Sunken Tat Corrosion [Previous Repair Reset on csist base Reset on salvaged base (if poss)	Last name Bir	th Death	Survey d	ate	Condition	Prioritization
Cenetery Section Plot/Marker Number Original Location Ves	Stout 179	1881	4/7/201	0	Poor	Moderate terr
Willow Grove 113.01 Yes Yes Yes Markker INFORMATION Markker Type Height: Headstone w/ base Height: Biological - Mage Granite Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafiti Other: Freevious Repair Soiling Sunken Tilt Corrosion Other: Tongue at base of marker - original attachment to base. VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Cack Composite repair Other: Consolidate Conder: Composite repair Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. Photo 2: VI. PHOTOGRAPHS Photo 2: P						
V. MARKER INFORMATION Marker Type Height: 48 Warker Type Headstone w/ base Height: Aarbac Granite Sandstone Slate Brick Iron Other:	Plot/Marker Num	ber Original Location	Origin	nal Marker/I	Feature	
Marker Type Headstone w/ base Height: 48 Width: 24 Depth: 4 Marble Granite Brick Ion Other: MATERIAL CONDITIONS Biological - Algae Biological - Consolidat Other: Tit Corrosion Other: Tongue at base of marker - original attachment to base: Archaeology Excavate Other: Clean/bio removal Consolidate Other: Consolidate Clean/bio removal Consolidate Other: Proto 2: Proto 2:	113.01	Yes	Yes			
Headstone w/ base Height: 48 Width: 24 Depth: 4 Marble Granite Granite Granite Sandstone Shate Bick Iron Other: MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafifti If Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: Tongue at base of marker - original attachment to base. Archaeology Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with tongue in mortared cavity. Reset on exist base Photo 2: Provious Repair	FORMATION					
Marble Granite Sandstone Slate Brick Iron Other MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Other Corrosion Other Tongue at base of marker - original attachment to base. A rehaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other Iccate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. Photo 2: Photo 2:						
Brick Iron Other MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafifti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Tilt Corrosion Other: Tongue at base of marker - original attachment to base. Archaeology Excavate Reset on exist base Clean/bio removal Consolidate Other: Cherpoper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared eavity. Photo 2:	se Height:	48 Width:	24	Depth	1: 4	
AMATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Grafiti Soiling Sunken Other: Tongue at base of marker - original attachment to base. Image: Corrosion Control to base Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. VL PHOTOGRAPHS Photo 2: Total Soiling Photo 2: Output Composite cavity Descretion (adjacent) Soiling Disaggregation/Line Disaggregation/Line Soiling Soiling Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. Photo 2: Disaggregation toremove <td>Granite</td> <td>Sands</td> <td>tone</td> <td>Slate</td> <td></td> <td></td>	Granite	Sands	tone	Slate		
Biological - Algae Biological - Lichens Crack Delamination/Exfoliation for the sequence of	Iron	Other	:			
Disaggregation/Erosion Graffiti Missing Fragment (s) Previous Repair Tilt Corrosion Other Tongue at base of marker - original attachment to base. T. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Clean/bio removal Consolidate Other Tocate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. Photo 2:	CONDITIONS					
Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: Tongue at base of marker - original attachment to base. A rchaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Icoate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. A Photo 2:	gae 🗌 Biologica	l - Lichens 🖌 Crack		Delar	nination/Exfoli	ation
Tilt Corrosion Other: Tongue at base of marker - original attachment to base. H. TREATMENT RECOMMENDATIONS Archaeology Excavate Archaeology Excavate Can/bio removal Consolidate Clean/bio removal Consolidate Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. H. PHOTOGRAPHS hoto 1: Photo 2:	/Erosion Graffiti	✔ Off b	ase (missing)	Offb	base (adjacent)	
 Other: Tongue at base of marker - original attachment to base. VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. VI. PHOTOGRAPHS Photo 1: Photo 2: 	ent (s) Previous	Repair 🖌 Soiling	g	Sunk	en	
VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other Icate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. VI. PHOTOGRAPHS hoto 1: Photo 2: Output Photo 2:	Corrosion	n				
Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. HOPTOGRAPHS noto 1: Photo 2: Photo 2: Image: Content of the image of the						e (if poss)
Reinstall headstone with tongue in mortared cavity. VI. PHOTOGRAPHS hoto 1: Photo 2: Image: Comparison of the compar			-		-	
hoto 1: Phot 2:			1th tongue cavity	. Re-set bas	se on pea gravel,	/mortar pad.
hoto1: Phot2:	лрыс					
			Photo 2:			
VII. ADDITIONAL INFORMATION	The second					
	AL INFORMATION					

I. BURIAL INFORM	IATION				1	II. PRIORIT	IZATION
First name I	Last name	Birth	Death	Survey date	e	Condition	Prioritization
Eliza	Stout	1804	1858	4/7/2010		Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original	Marker/F	eature	
Willow Grove	113.02	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Не	ight: 48	Width:	24	Depth:	4	
✔ Marble	Gr	anite	Sandsto	ne	Slate		
Brick	Iro	n	Other:				
V. MATERIAL CON	DITIONS						
✓ Biological - Algae		logical - Lichens	Crack		Delam	ination/Exfoli	ation
✓ Disaggregation/Erc		affiti	✓ Off base	e (missing)	Off ba	ase (adjacent)	
✓ Missing Fragment (vious Repair	Soiling		Sunke	n	
Tilt		rrosion					
✓ Other: Tongue at	t bass of marker	original attachmer	nt to have				
ArchaeologyClean/bio removal		cavate nsolidate				n salvaged base hesive repair	e (ii poss)
		n. Identify appropriate approp		n tongue cavity.	Re-set base	e on pea gravel,	/mortar pad.
VI. PHOTOGRAPH	S						
Photo 1:	MINING WERE STORED STORES		P	Photo 2:	Contraction (deviat)		
				PAS			
		SHAS STOL		N TR			· · ··································
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STATES /				W. NO		ST 1	
	Management from of Jule Bestand Universities PLOT : 113			the set			
TAN 7. 1	Maan 2						
VII. ADDITIONAL	INFORMATIO	N					
1							

i	MATION				II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Thomas P.	Stout		1861	4/7/2010	Poor	Moderate term
III. LOCATION Cemetery Section Willow Grove	Plot/Marker 113.03	Number Orig	ginal Location	Original Marke Yes	r/Feature	
		1		1.10		
IV. MARKER INFO	ORMATION					
Marker Type Headstone w/ base	He	ight: 48	Width: 24	De	oth: 4	
Marble		anite	Sandstone	Sla		
Brick			Other:			
DIICK						
V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	Bio	logical - Lichens	Crack		lamination/Exfoliat	tion
✔ Disaggregation/E	rosion Gra	affiti	✔ Off base (m	nissing) 🗌 Of	f base (adjacent)	
✔ Missing Fragment	(s) Pre	vious Repair	✓ Soiling	Su	nken	
Tilt	Cor	rosion				
VI. TREATMENT		Cavate	Reset on ex	ist base 🛃 Res	et on salvaged base	(if poss)
 ✔I. TREATMENT ✔ Archaeology ✔ Clean/bio remova 	Exc	cavate nsolidate	Reset on ex		et on salvaged base /adhesive repair	(if poss)
 Archaeology Clean/bio remova Other: Locate p 	l Exe	nsolidate n. Identify appro	Composite : priate base with fla	repair Pin t surface (no cavity)	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI 	Exc al Con proper burial locatio nortar pad. Reinsta	nsolidate n. Identify appro	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n 	Exc al Con proper burial locatio nortar pad. Reinsta	nsolidate n. Identify appro	Composite : priate base with fla	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI 	Exc al Con proper burial locatio nortar pad. Reinsta	nsolidate n. Identify appro	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI 	Exc al Con proper burial locatio nortar pad. Reinsta	nsolidate n. Identify appro	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI 	Exc al Con proper burial locatio nortar pad. Reinsta	nsolidate n. Identify appro	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI 	Exc al Con proper burial locatio nortar pad. Reinsta	nsolidate n. Identify appro	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI 	Exc al Con proper burial locatio nortar pad. Reinsta	nsolidate n. Identify appro	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI 	Exc al Con proper burial location nortar pad. Reinsta HS	nsolidate n. Identify appro l headstone with	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	
 Archaeology Clean/bio remova Other: Locate p gravel/n VI. PHOTOGRAPI hoto 1: 	Exc al Con proper burial location nortar pad. Reinsta HS	nsolidate n. Identify appro l headstone with	Composite : priate base with fla pins to attach head	repair Din t surface (no cavity) stone to base.	/adhesive repair	

. BURIAL INFORM	ATION			II. PRIORIT	IZATION
First name La	ast name Birth	Death	Survey date	Condition	Prioritization
Anhill He	oagland		4/7/2010	Poor	Moderate term
II. LOCATION					
Cemetery Section	Plot/Marker Number	Original Location	Original Marl	ker/Feature	
Willow Grove	114.18	Yes	Yes		
V. MARKER INFOR	MATION				
Aarker Type	7				
Headstone w/ base	Height: 38	Width: 24	D	epth: 4	
✔ Marble	Granite	Sandstone	S S	late	
Brick	Iron	Other:			
. MATERIAL CONI	DITIONS				
🖌 Biological - Algae	Biological - Lich	nens 🖌 Crack		Delamination/Exfoli	ation
Disaggregation/Eros	sion Graffiti	✔ Off base (m	issing)	Off base (adjacent)	
Missing Fragment (s)) Previous Repair	Soiling	S	unken	
Tilt	Corrosion				
✓ I. TREATMENT RE	ECOMMENDATIONS	Reset on exi	st base 🖌 Re	eset on salvaged base	(if poss)
Clean/bio removal	Consolidate	Composite a	repair 🖌 Pi	n/adhesive repair	
gravel/mor	rtar pad. Reinstall headstone	With pins to attach head			
II. ADDITIONAL II	NFORMATION				
VII. ADDITIONAL II	NFORMATION				

I. BURIAL INFOR	MATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Gertrude	Hoagland	1840	1896	4/7/2010	Poor	Moderate term
III. LOCATION Cemetery Section Willow Grove	Plot/Marker	Number Or	iginal Location	Original Marl Yes	xer/Feature	
Willow Grove	114.14	Į Y d	es	Yes		
IV. MARKER INFO	ORMATION					
Marker Type						
Headstone w/ base		ght: 34			epth: 4	
✓ Marble	Gra	inite	Sandston	e 🗌 S	late	
Brick	Iron	ı	Other:			
V. MATERIAL CO	NDITIONS					
✔ Biological - Algae	Bio	logical - Lichens	Grack	[] I	Delamination/Exfoli	ation
✔ Disaggregation/E	rosion Gra	ıffiti	✔ Off base	(missing)	Off base (adjacent)	
Missing Fragment	(s) Pre	vious Repair	Soiling		Sunken	
Tilt	Cot	rosion				
✓ Archaeology		TIONS cavate	✓ Reset on	exist base 🗌 R	eset on salvaged base	e (if poss)
✓ Clean/bio remova	al 🗌 Con	nsolidate	Composit	e repair 🖌 Pi	n/adhesive repair	
gravel/n	nortar pad. Reinstal	l headstone with	h pins to attach he	adstone to base.		
Photo 1:			Ph	oto 2:		
VII. ADDITIONAI	L INFORMATIO	N				

I. BURIAL INFOF	RMATION				II. PRIORITIZATION
First name	Last name	Birth	Death	Survey date	Condition Prioritization
John	Moore		1861	4/7/2010	Poor Moderate term
III. LOCATION					
Cemetery Section	Plot/Marker N	Number Origi	nal Location	Original Marke	er/Feature
Willow Grove	116.99	No		Yes	
-IV. MARKER INF	ORMATION				
Marker Type					
Headstone w/ base	Heig	ht: 24	Width:	15 De	epth: 4
✓ Marble	Gran	iite	Sandstone	e 🗌 Sl	ate
Brick	Iron		Other:		
V. MATERIAL CO	NDITIONS				
Biological - Algae	Biolo	ogical - Lichens	Crack	D	elamination/Exfoliation
✓ Disaggregation/I	Brosion Graf	fiti	✔ Off base ((missing) 🗌 O	ff base (adjacent)
Missing Fragmen	t (s) Prev	ious Repair	Soiling	Su	inken
Tilt	Corr	osion			
VI. TREATMENT	RECOMMENDA		Reset on a	exist base 🖌 Res	set on salvaged base (if poss)
✓ Clean/bio remov	al Cons	olidate	✓ Composit	e repair 🗌 Pir	n/adhesive repair
gravel/1 VI. PHOTOGRAP Photo 1:	nortar pad. Reinstall HS	headstone with p		oto 2:	
VII. ADDITIONA	UNFORMATION				

I. BURIAL INFORM	IATION					–II. PRIORIT	IZATION
First name I	.ast name	Birth	Death	Survey d	late	Condition	Prioritization
John I	Runyon			4/7/201	0	Poor	Moderate term
III. LOCATION Cemetery Section Willow Grove	Plot/Marker 116.09	Number Origin	nal Location	Origi Yes	nal Marker/	Feature	
IV. MARKER INFO	RMATION						
Marker Type Headstone w/ base	Не	ight: 22	Width:	13	Depth	n: 4	
Marble		anite	Sandstor		Slate		
Brick			Other:				
Dick		11		ļ			
V. MATERIAL CON	DITIONS						
✔ Biological - Algae	Bio	logical - Lichens	Crack		Delai	mination/Exfolia	ation
✓ Disaggregation/Ere	osion Gra	affiti	✔ Off base	(missing)	Offt	base (adjacent)	
Missing Fragment (s) Pre	vious Repair	✓ Soiling		Sunk	en	
Tilt	Co	rosion					
Archaeology		cavate		exist base	_	on salvaged base	(if poss)
✓ Clean/bio removal		nsolidate	Compos	-		dhesive repair	
✓ Other: Locate pr Reinstall b	oper burial locatio leadstone with tor	n. Identify approp ngue in mortared ca	oriate base with avity.	tongue cavity	7. Re-set ba	se on pea gravel/	mortar pad.
			_				
VI. PHOTOGRAPH Photo 1:	5		D	hoto 2:			
			T F	1010 2:			
	No.						
STATE OF THE PARTY		S. AND					
	and a specific						
	Mar Can 47/A Khandleer 1 6						
Marko	*: 9	N					
	*: 9	N					
Marko	*: 9	N					

eker Number Origin rker Number Origin Yes Height: 24 Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion er - original attachment	Width: 14 Depth: 3 Sandstone Slate Other:
Height: 24 Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion	inal Location Original Marker/Feature Yes Width: 14 Depth: 3 Sandstone Slate Other: Crack Delamination/Exfoliation Off base (missing) Off base (adjacent) Soiling Sunken
Height: 24 Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion	Width: 14 Depth: 3 Sandstone Slate Other: Other:
Height: 24 Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion	Width: 14 Depth: 3 Sandstone Slate Other: Other:
Height: 24 Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion	Width: 14 Depth: 3 Sandstone Slate Other:
Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion	□ Sandstone □ Slate □ Other:
Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion	□ Sandstone □ Slate □ Other:
Granite Iron Biological - Lichens Graffiti Previous Repair Corrosion	□ Sandstone □ Slate □ Other:
Iron Biological - Lichens Graffiti Previous Repair Corrosion	□ Other: □ □ Crack □ Delamination/Exfoliation ☑ Off base (missing) □ Off base (adjacent) □ Soiling □ Sunken
Biological - Lichens Graffiti Previous Repair Corrosion	□ Crack □ Delamination/Exfoliation ✓ Off base (missing) □ Off base (adjacent) □ Soiling □ Sunken
Graffiti Previous Repair Corrosion	✓ Off base (missing) □ Off base (adjacent) □ Soiling □ Sunken
Graffiti Previous Repair Corrosion	✓ Off base (missing) □ Off base (adjacent) □ Soiling □ Sunken
Previous Repair Corrosion	Soiling Sunken
Corrosion	
	nt to base.
er - original attachment	nt to base.
IDATIONS Excavate	Reset on exist base v Reset on salvaged base (if poss)
Consolidate	Composite repair Pin/adhesive repair
n tongue in mortared cav	priate base with tongue cavity. Re-set base on pea gravel/mortar pad. cavity.

	MATION				II. PRIORI	FIZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Runyon	Amelia			4/7/2010	Poor	Moderate term
III. LOCATION					1	
Cemetery Section	Plot/Marker 1	Number Origi	nal Location	Original Mar	rker/Feature	
Willow Grove	116.11	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Heiş	ght: 48	Width: 2	3 I	Depth: 4]
✓ Marble	Gran	nite	Sandstone		Slate	
Brick	Iron	1	Other:			
V. MATERIAL CON	NDITIONS					
✔ Biological - Algae	Biol	ogical - Lichens	✓ Crack		Delamination/Exfo	liation
✓ Disaggregation/Er			✔ Off base (r	nissing)	Off base (adjacent)	
Missing Fragment	(s) Prev	vious Repair	Soiling		Sunken	
Tilt	Cor	rosion				
✓ Other: Tongue a	it base of marker - o	original attachmen	it to base.			
VI. TREATMENT I	RECOMMENDA	TIONS				
Archaeology		avate	Reset on ex	tist base 🖌 F	Reset on salvaged ba	se (if poss)
✓ Clean/bio removal	Con	isolidate	Composite	repair 🗌 I	Pin/adhesive repair	
				ngue cavity. Re-s	et base on pea grave	l/mortar pad.
Reinstall	headstone with ton	gue in mortared c	avity.			
VI. PHOTOGRAPH	IS					
	IS		Pho	to 2:		
VI. PHOTOGRAPH Photo 1:	IS		Pho	to 2:	V State	
	IS	W.	Pho	to 2:	Kan	
	IS		Pho	to 2:		
			Pho	to 2:		
	IS		Pho	to 2:		
			Pho	to 2:		
	IS		Pho	to 2:		
			Pho	to 2:		
	Annu II	2	Pho	to 2:		
Photo 1:	Annu II	3	Pho	to 2:		

I. BURIAL INFORM	IATION				II. PRIORI'I	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Sarah	Forman	1793	1885	4/7/2010	Poor	Moderate term
III. LOCATION Cemetery Section	Plot/Marker 1	Number Orig	inal Location	Original Ma	rker/Feature	
Presbyterian	295.03	Yes		Yes		
IV. MARKER INFO Marker Type Headstone w∕ base ✔ Marble	RMATION		Width:	_	Depth: 4	
Brick	Iron		Other:			
 V. MATERIAL CON ✓ Biological - Algae ✓ Disaggregation/Er Missing Fragment Tilt Other: 	Biolo osion Graf (s) Prev	ogical - Lichens fiti ious Repair osion	☐ Crack ☐ Off base ✔ Soiling	(missing)	Delamination/Exfoli Off base (adjacent) Sunken	ation
 VI. TREATMENT H ✓ Archaeology ✓ Clean/bio removal 	Exca		Reset on Composi		Reset on salvaged bas Pin/adhesive repair	e (if poss)
✓ Other: Locate pr			priate base with	flat surface (no cav	ity). Re-set base on p	Dea
VI. PHOTOGRAPH Photo 1:	S		Pt	noto 2:		
	And Andrewski and Andrewski and Andrewski and Andrewski and Andrewski and					
VII. ADDITIONAL	INFORMATION	I				

First name Last name Hirth Death Survey date Condition Prioritization John Forman IS75 4/7/2010 Condition Prioritization III. LOCATION Condition Plot/Marker Number Original Location Original Marker/Feature Presbriefina 295.02 Yes Yes Yes IV. MARKER INFORMATION Market Granite Sandstone Slate Ieadstone w/ base Height: 48 Width: 22 Depth: 4 Market Granite Sandstone Slate Slate Image: Sandstone Slate Brick Iron Other Other Other Image: Sandstone Slate V. MATERIAL CONDITIONS Iron Other Other Image: Sandstone Slate Image: Sandstone Slate V. MATERIAL CONDITIONS Iron Off base (missing) Off base (adjacent) Singe: Sandstone Slate Image: Sandstone Slate Image: Sandstone Sondstone Sandstone Sandstone Sandstone Sandstone Sandstone Sandstone Sandstone </th <th>I. BURIAL INFOR</th> <th>MATION</th> <th></th> <th></th> <th></th> <th></th> <th>– II. PRIORIT</th> <th>IZATION</th>	I. BURIAL INFOR	MATION					– II. PRIORIT	IZATION
III. LOCATION Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Presbyterian 295.02 Yes Yes IV. MARKER INFORMATION Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Market Granite Sandstone Slate Brick Iron Other:	First name	Last name	Birth	Death	Survey da	te	Condition	Prioritization
Cemetery Section Plot/Marker Number Original Location Original Marker/Feature Presbyterian 295.02 Yes Yes IV. MARKER INFORMATION Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Marker Type Headstone w/ base Granite Sandstone Slate Brick Iron Other: Ø Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Ø Disaggregation/Erosion Grafiti Ø Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Y Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Y Clean/bio removal Consolidate Composite repair Pin/adhesive repair Ø Other: Locate proper burial location. Identify appr	John	Forman		1875	4/7/2010		Poor	Moderate term
Presbyterian 295.02 Yes Yes W. MARKER INFORMATION Marker Type Headstone w/ base Height: 48 Width: 22 Depth: 4 Marker Type Headstone w/ base Granite Sandstone Slate Marble Granite Sandstone Slate Brick Iron Other:		Plot/Marker	Number Origi	nal Location	Origin	al Marker/	Feature	
IV. MARKER INFORMATION Marker Type Height: 48 Width: 22 Depth: 4 Marble Granite Ø Marble Granite Ø Marble Granite Ø Marble Granite Ø Brick Iron Other:				inai Location		a marker/	reature	
V. MATERIAL CONDITIONS	Marker Type Headstone w/ base	Hei						
♥ Biological - Algae Biological - Lichens Crack Delamination/Exfoliation ♥ Disaggregation/Erosion Graffiti ♥ Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling ♥ Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS ♥ Excavate Previous Repair Reset on exist base ♥ Reset on salvaged base (if poss) ♥ Clean/bio removal Consolidate Composite repair Pin/adhesive repair ♥ Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. KI. PHOTOGRAPHS	Brick	Iron		Other:				
Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other:			ogical - Lichens	Crack		Delat	mination/Exfoli	ation
Tilt Corrosion Other: ✓ VI. TREATMENT RECOMMENDATIONS ✓ Archaeology ✓ Excavate Reset on exist base Reset on salvaged base (if poss) ✓ Clean/bio removal Consolidate Composite repair ✓ Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad.					(missing)			
Other: ✓ VI. TREATMENT RECOMMENDATIONS ✓ Archaeology ✓ Archaeology ✓ Clean/bio removal Consolidate Composite repair ✓ Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. ✓ VI. PHOTOGRAPHS			-			∎ oun		
 ✓ Clean/bio removal □ Consolidate □ Composite repair □ Pin/adhesive repair ✓ Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. ✓ VI. PHOTOGRAPHS 		_		Reset on	exist base	Reset	on salvaged base	(if poss)
 Other: Locate proper burial location. Identify appropriate base with tongue cavity. Re-set base on pea gravel/mortar pad. Reinstall headstone with tongue in mortared cavity. VI. PHOTOGRAPHS 				_		_		(- p)
	Reinstall	headstone with ton	gue in mortared c	avity.			-	
VII. ADDITIONAL INFORMATION	VII. ADDITIONAL	INFORMATION	1					

I. BURIAL INFORM	ATION					II. PRIORITI	ZATION
First name La	ast name	Birth	Death	Survey o		Condition	Prioritization
Sarah A	drain		1915	4/7/201	0	Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker N	lumber Origi	inal Location	Origi	nal Marker/	/Feature	
Presbyterian	292.05	Yes		Yes			
IV. MARKER INFOR	RMATION						
Marker Type							
Headstone w/ base	Heig	ht: 48	Width:	24	Dept	h: 4	
✔ Marble	Gran	ite	Sandston	ne	Slate	2	
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
✓ Biological - Algae		gical - Lichens	Crack		Dela	mination/Exfolia	tion
Disaggregation/Eros				e (missing)		base (adjacent)	
Missing Fragment (s		ous Repair	Soiling		Sunl		
Tilt		osion					
Other:							
VI. TREATMENT R	ECOMMENDAT	TIONS					
✓ Archaeology	Exca	vate	Reset on	n exist base	✓ Reset	on salvaged base	(if poss)
✔ Clean/bio removal	Cons	olidate	Compos	ite repair	Pin/a	adhesive repair	
✓ Other: Locate pro	per burial location.	Identify approp	oriate base with	tongue cavit	v. Re-set ba	ase on pea gravel/	mortar pad.
	eadstone with tong			0 .	,	1 0 .	Ĩ
VI. PHOTOGRAPHS	5						
Photo 1:			Р	hoto 2:			
			T É				
	A the area						
	The second se						
	A CONTRACTOR						
	and the state						
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	Anter a second s						
	MALERS	AN CALL					
VII. ADDITIONAL I	NFORMATION						
1							

I. BURIAL INFORM	ATION			II. PRIORITIZATION
First name	ast name Birth	Death Su:	rvey date	Condition Prioritization
Arietta H	loagland	4/	7/2010	Poor Moderate term
-III. LOCATION				
Cemetery Section	Plot/Marker Number Orig	inal Location	Original Marke	r/Feature
Willow Grove	114.03 Yes		Yes	
-IV. MARKER INFOR	RMATION			
Marker Type				
Headstone w/ base	Height: 38	Width: 22	Dep	oth: 4
✔ Marble	Granite	Sandstone	Sla	te
Brick	Iron	Other:		
V. MATERIAL CON	DITIONS			
✔ Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfoliation
✓ Disaggregation/Eros	sion Graffiti	✔ Off base (missin	g) 🗌 Of	f base (adjacent)
Missing Fragment (s) Previous Repair	✓ Soiling	Sur	ıken
Tilt	Corrosion			
	base of marker - original attachme ECOMMENDATIONS			
Archaeology	Excavate	Reset on exist ba	ise 🖌 Rese	et on salvaged base (if poss)
✔ Clean/bio removal	Consolidate	Composite repai	r 🖌 Pin,	/adhesive repair
	per burial location. Identify appro eadstone with tongue in mortared		cavity. Re-set h	base on pea gravel/mortar pad.
VI. PHOTOGRAPHS	3			
Photo 1:		Photo 2:		
Part of the second				
VII. ADDITIONAL I	NFORMATION			
r				

	MATION					-II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey o	late	Condition	Prioritization
Jane	Forman	1814	1885	4/7/201	0	Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marke	r Number Ori	ginal Location	Origi	nal Marker/	Feature	
Presbyterian	295.01	Ye	s	Yes			
IV. MARKER INFO	ORMATION						
Marker Type							
Headstone w/ base	Н	eight: 48	Width:	22	Dept	n: 4	
✓ Marble	G	ranite	Sandsto	ne	Slate		
Brick	Ire	on	Other:				
V. MATERIAL CO	NDITIONS						
✔ Biological - Algae	Bi	ological - Lichens	✓ Crack		🗌 Dela	mination/Exfolia	ution
Disaggregation/E	rosion G	raffiti	✔ Off bas	e (missing)	Off]	oase (adjacent)	
Missing Fragment	(s) Pr	evious Repair	✓ Soiling		Sunk	en	
Tilt	Co	orrosion					
Other:							
<u> </u>							
VI. TREATMENT	RECOMMEND	ATIONS					
Archaeology	E	xcavate	Reset of	n exist base	✓ Reset	on salvaged base	(if poss)
	. —	onsolidate	Compos	site repair	✔ Pin/a	dhesive repair	
✔ Clean/bio remova	u Co						
✔ Other: Locate p	proper burial locati			n tongue cavit	y. Re-set ba	se on pea gravel/	mortar pad.
✓ Other: Locate p				tongue cavit	y. Re-set ba	se on pea gravel/	mortar pad.
✓ Other: Locate p Reinstall	proper burial location in the second se			n tongue cavit	y. Re-set ba	se on pea gravel/	mortar pad.
	proper burial location in the second se		cavity.	h tongue cavit	y. Re-set ba	se on pea gravel/	mortar pad.
✔ Other: Locate p Reinstall✔I. PHOTOGRAPH	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
Other: Locate p Reinstall VI. PHOTOGRAPH	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
Other: Locate p Reinstall VI. PHOTOGRAPH	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
Other: Locate p Reinstall VI. PHOTOGRAPH	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
 Other: Locate p Reinstall VI. PHOTOGRAPH 	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
 Other: Locate p Reinstall VI. PHOTOGRAPH 	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
Other: Locate p Reinstall VI. PHOTOGRAPH	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
Other: Locate p Reinstall VI. PHOTOGRAPH	proper burial location in the second se		cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
Other: Locate p Reinstall VI. PHOTOGRAPH Photo 1:	roper burial location headstone with the destone with the	ongue in mortared	cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
✔ Other: Locate p Reinstall✔I. PHOTOGRAPH	roper burial location headstone with the destone with the	ongue in mortared	cavity.		y. Re-set ba	se on pea gravel/	mortar pad.
Other: Locate p Reinstall VI. PHOTOGRAPH hoto 1:	roper burial location headstone with the destone with the	ongue in mortared	cavity.		y. Re-set ba	se on pea gravel/	mortar pad.

I. BURIAL INFORM	IATION					–II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey dat	e	Condition	Prioritization
Emma	Bodine		1897	4/7/2010		Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker 1	Number Orig	inal Location	Origina	l Marker/	Feature	
Cheesman	239.03	Yes		Yes			
IV. MARKER INFO Marker Type	RMATION						
Headstone w/ base	Heig	ght: 42	Width:	24	Deptl	h: 5	
✓ Marble	Gran	P.	Sandstor		Slate		
Brick	Iron		Other:				
V. MATERIAL CON							
✔ Biological - Algae		ogical - Lichens	Crack		_	mination/Exfolia	ation
✓ Disaggregation/Er				(missing)	✓ Off I	base (adjacent)	
Missing Fragment	(s) Prev	ious Repair	Soiling		Sunk	ten	
Tilt	Con	rosion					
✓ Archaeology	Exc			exist base		on salvaged base	(ii poss)
✓ Clean/bio removal	Con	solidate	Compos			dhesive repair	
	oper burial locatior ortar pad. Reinstall S					Ke-set base on p	
Photo 1:			P	noto 2:			
VII. ADDITIONAL	INFORMATION	J	-				

	IATION					II. PRIORIT	ZATION
First name I	.ast name	Birth	Death	Survey dat	e	Condition	Prioritization
				4/7/2010		Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker N	lumber Origi	nal Location	Origina	l Marker/F	eature	
Presbyterian	292.01	Yes		Yes			
IV. MARKER INFO	RMATION						
Marker Type							
Headstone w/ base	Heig	ht:	Width:		Depth		
✔ Marble	Gran	ite	Sandstone		Slate		
Brick	Iron		Other:				
V. MATERIAL CON	DITIONS						
🖌 Biological - Algae	Biolo	gical - Lichens	✓ Crack		🗌 Delan	nination/Exfolia	tion
Disaggregation/Erc	osion Graff	iti	✔ Off base (missing)	Off b	ase (adjacent)	
✔ Missing Fragment (s) Previ	ous Repair	✓ Soiling		✓ Sunke	n	
Tilt	Corre	osion					
				,		a columned base	(if poss)
	Exca		Reset on e		_	n salvaged base	(ii poss)
 Clean/bio removal Other: Locate pro 	Cons	olidate Identify approp	Composite	e repair	✔ Pin/ad	hesive repair	
	Cons	olidate Identify approp	Composite	e repair	✔ Pin/ad	hesive repair	
 Clean/bio removal Other: Locate pre Reinstall h 	Cons	olidate Identify approp	Composite	e repair	✔ Pin/ad	hesive repair	
Clean/bio removal Other: Locate pre Reinstall H	Cons	olidate Identify approp	Composite	e repair	✔ Pin/ad	hesive repair	
Clean/bio removal Other: Locate pr Reinstall H VI. PHOTOGRAPH Photo 1:	Cons oper burial location. teadstone with tong S	olidate Identify appropue in mortared ca	Composite	e repair	✔ Pin/ad	hesive repair	
Clean/bio removal Other: Locate pre Reinstall H	Cons oper burial location. teadstone with tong S	olidate Identify appropue in mortared ca	Composite	e repair	✔ Pin/ad	hesive repair	
Clean/bio removal Other: Locate pr Reinstall H VI. PHOTOGRAPH Photo 1:	Cons oper burial location. teadstone with tong S	olidate Identify appropue in mortared ca	Composite	e repair	✔ Pin/ad	hesive repair	

Grave Marker Survey forWillow Grove Cemetery: New Brunswick, NJ Completed by Keystone Preservation Group, 2010

	IATION				II. PRIORIT	ZATION
First name I	Last name	Birth	Death	Survey date	Condition	Prioritization
				4/7/2010	Poor	Moderate term
Cemetery Section	Plot/Marker		inal Location	Original Mark	er/Feature	
Presbyterian	292.02	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Hei	ght:	Width:	D	epth:	
✔ Marble	Gra	nite	Sandstone	S	late	
Brick	Iron	1	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Bio	logical - Lichens	Crack		Delamination/Exfolia	tion
✓ Disaggregation/Erc	osion Gra	ffiti	✔ Off base (r	nissing)	Off base (adjacent)	
✓ Missing Fragment (s) Pre	vious Repair	✓ Soiling	▼ S	unken	
Tilt	Cor	rosion				
		avate	Reset on ex		eset on salvaged base	(if poss)
 Archaeology Clean/bio removal Other: Locate pro 	Cor oper burial locatio	nsolidate n. Identify approp	Composite	repair 🔽 Pi	eset on salvaged base n/adhesive repair t base on pea gravel/	
 ✓ Clean/bio removal ✓ Other: Locate pro 	oper burial location neadstone with tor	nsolidate n. Identify approp	Composite	repair 🔽 Pi	n/adhesive repair	
Clean/bio removal Other: Locate pre Reinstall H	oper burial location neadstone with tor	nsolidate n. Identify approp	Composite	repair 🔽 Pi ngue cavity. Re-se	n/adhesive repair	
Clean/bio removal Clean/bio removal Cother: Locate pri Reinstall h CONTREMISSION CONTREMISSION Contremission Contremiss	Cor oper burial location readstone with tor S	n. Identify approg gue in mortared c	Composite	repair 🔽 Pi ngue cavity. Re-se	n/adhesive repair	
Clean/bio removal Other: Locate pr Reinstall H VI. PHOTOGRAPH Photo 1:	Cor oper burial location readstone with tor S	n. Identify approg gue in mortared c	Composite	repair 🔽 Pi ngue cavity. Re-se	n/adhesive repair	
Clean/bio removal Other: Locate pre Reinstall H	Cor oper burial location readstone with tor S	n. Identify approg gue in mortared c	Composite	repair 🔽 Pi ngue cavity. Re-se	n/adhesive repair	

I. BURIAL INFOR	MATION					II. PRIORIT	ZATION
First name	Last name	Birth	Death	Survey dat	e	Condition	Prioritization
Ellen C.	Hill		1886	4/7/2010		Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Origi	nal Location	Origina	l Marker/I	Feature	
Cheesman	239.02	Yes		Yes			
IV. MARKER INFO	ORMATION						
Marker Type							
Headstone w/ base	Не	eight: 42	Width:	24	Depth	: 5	
✔ Marble	Gr	anite	Sandstone	2	Slate		
Brick	Iro	n	Other:				
V. MATERIAL CON	NDITIONS						
✔ Biological - Algae	Bio	ological - Lichens	Crack		Delar	nination/Exfolia	tion
✓ Disaggregation/En	cosion Gr	affiti	Off base	(missing)	✔ Off b	ase (adjacent)	
Missing Fragment	(s) Pre	evious Repair	✓ Soiling		Sunke	en	
Tilt	Co	rrosion					
✓ Other: Inscription	on is face down, no	ot possible to identi	ify without first	excavating.			
✔ Archaeology✔ Clean/bio remova		cavate nsolidate	Reset on Composit			on salvaged base lhesive repair	(if poss)
		on. Identify approp		-		-	20
		all headstone with p				ke-set base on p	:a
VI. PHOTOGRAPH	IS						
Photo 1:			Ph	oto 2:			
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Т Г				
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Star Asia					
a second							
	-						
VII. ADDITIONAL	INFORMATIO	N					
VII. ADDITIONAL	INFORMATIO	N					
VII. ADDITIONAL	INFORMATIO	N					

I. BURIAL INFOR	MATION					II. PRIORITI	ZATION
First name	Last name	Birth	Death	Survey da		Condition	Prioritization
Margaret	Adrain		1901	4/7/2010)	Poor	Moderate term
III. LOCATION							
Cemetery Section	Plot/Marker	Number Origi	inal Location	Origin	al Marker/	Feature	
Presbyterian	292.06	Yes		Yes			
IV. MARKER INF	ORMATION						
Marker Type							
Headstone w/ base	Hei	ght: 48	Width:	24	Deptl	h: 4	
✔ Marble	Gra	nite	Sandston	e	Slate		
Brick	Iron	1	Other:				
V. MATERIAL CO	NDITIONS						
✔ Biological - Algae	Bio	ogical - Lichens	Crack		🗌 Dela	mination/Exfolia	tion
Disaggregation/F	drosion Gra	ffiti	✓ Off base	(missing)	Off I	base (adjacent)	
Missing Fragmen	t (s) Pre	vious Repair	✓ Soiling		Sunk	ten	
Tilt	Cor	rosion					
I VI. TREATMENT	RECOMMENDA	TIONS					
Archaeology	Exc	avate	Reset on	exist base	✔ Reset	on salvaged base	(if poss)
✓ Clean/bio remov	al Cor	isolidate	Composi	te repair	Pin/a	dhesive repair	
	proper burial location l headstone with tor HS			tongue cavity.	. Re-set ba	se on pea gravel/1	mortar pad.
Photo 1:			Pł	noto 2:			
	entrational de la construcción d						
VII. ADDITIONA	L INFORMATIO	Ň	-				

	ATION			II. PRIORITIZ	LATION
First name La	ast name Birth	Death	Survey date	Condition	Prioritization
M.S.G. A	drain 1817	1886	4/7/2010	Poor	Moderate term
III. LOCATION					
Cemetery Section	Plot/Marker Number	Original Location	Original Marke	er/Feature	
Presbyterian	292.07	Yes	Yes		
IV. MARKER INFOR	MATION				
Marker Type]				
Headstone w/ base	Height: 48	Width: 24	De	pth: 4	
✓ Marble	Granite	Sandstone		ate	
Brick	Iron	Other:			
V. MATERIAL CONI	DITIONS				
Biological - Algae	Biological - Liche	ens Crack	D	elamination/Exfoliati	on
Disaggregation/Eros	sion Graffiti	✔ Off base (n	iissing) 🗌 O	ff base (adjacent)	
Missing Fragment (s)) Previous Repair	Soiling	Su	inken	
Tilt	Corrosion				
Other:					
I					
VI. TREATMENT RI	ECOMMENDATIONS				
✓ Archaeology	Excavate	Reset on ex	ist base 🖌 Res	set on salvaged base (f poss)
✔ Clean/bio removal	Consolidate	Composite	repair 🗌 Pir	/adhesive repair	
	per burial location. Identify ap		ngue cavity. Re-set	base on pea gravel/m	ortar pad.
Reinstall he	eadstone with tongue in mortar	ed cavity.			
VI. PHOTOGRAPHS					
		Phot	o 2:		
		Phot	o 2:		
	316	Pho	0 2:		
		Pho	0 2:		
		Pho	0 2:		
		Pho	o 2:		
Photo 1:		Pho	0 2:		
		Pho	o 2:		
		Pho	0 2:		
Photo 1:	NEORMATION	Pho	o 2:		
	NFORMATION	Pho	o 2:		
Photo 1:	NFORMATION	Pho	o 2:		

I. BURIAL INFORM	MATION				——————————————————————————————————————	DRITIZATION
First name	Last name	Birth	Death	Survey date	Conditio	n Prioritization
Charles S.	Hill		1884	4/7/2010	Poor	Moderate term
III. LOCATION					1	
Cemetery Section	Plot/Marker	Number Orig	inal Location	Original Ma	arker/Feature	
Cheesman	239.01	Yes		Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Не	ight: 42	Width:	24	Depth: 5	
✔ Marble	Gr	anite	Sandston	ne 🗌	Slate	
Brick	Iro	n	Other:			
V. MATERIAL CON	NDITIONS					
✔ Biological - Algae	Bio	logical - Lichens	Crack		Delamination/H	Exfoliation
✔ Disaggregation/Er	osion Gr	affiti	Off base	(missing)	Off base (adjace	ent)
Missing Fragment	(s) Pre	evious Repair	✓ Soiling		Sunken	
Tilt	Co	rrosion				
 Archaeology Clean /bio removal 		cavate nsolidate		_	Reset on salvage	
✓ Clean/bio removal					Pin/adhesive rep	
	oper burial locatio ortar pad. Reinsta			flat surface (no cave adstone to base.	rity). Re-set base	e on pea
VI. PHOTOGRAPH	rs.					
Photo 1:			Р	hoto 2:		
		6	— г			
	berth					
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	TANK CONTRACTOR	Re 19 12				
	Aur 231 Aure 1					
VII. ADDITIONAL	INFORMATIO	N				

I. BURIAL INFORMATIC	DN			II. PRIORITI	ZATION
First name Last name	me Birth	Death	Survey date	Condition	Prioritization
Garnett Adrain	1815	1878	4/7/2010	Poor	Moderate term
	lot/Marker Number Origi 92.08 Yes	inal Location	Original Marker, Yes	/Feature	
	1100		1.00		
IV. MARKER INFORMAT	TION				
Marker Type					
Headstone w/ base	Height: 48	Width: 24	Dept		
✔ Marble	Granite	Sandstone	Slate	e	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	Dela	amination/Exfoliat	ion
Disaggregation/Erosion	Graffiti	✓ Off base (mis	ssing) 🗍 Off	base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	ken	
Tilt	Corrosion				
 VI. TREATMENT RECON ✓ Archaeology ✓ Clean/bio removal 	MMENDATIONS Excavate Consolidate	Reset on exis		t on salvaged base (adhesive repair	(if poss)
✔ Other: Locate proper bu	urial location. Identify approp	priate base with tong		-	nortar pad.
VI. PHOTOGRAPHS	ne with tongue in mortared e				
Photo 1:		Photo	2:		
A CONTRACTOR OF					
VII. ADDITIONAL INFO	RMATION				

	I. BURIAL INFORM	AATION				II. PRIORITI	ZATION
III. LOCATION Cernetery Section Plot/Marker Number Original Location Original Marker/Feature Cheesman 229.02 U. MARKER INFORMATION Marker Type Headstone Height: Width: Depth: Marker Type Headstone Granite Brick Iton Other: State V. MATERIAL CONDITIONS Biological - Algae Biological - Lichens Disaggregation/Erosion Grafifti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Provious Repair Soiling Other: Narker has such to a degree which precludes its unequivocal identification or determination of conditions+potential reatments: Unknown whether this is a full marker or fragment only. VI. TREATMENT RECOMMENDATIONS Iteration is a full marker or fragment only. VI. TREATMENT RECOMMENDATIONS Reset on exist base Reset on salvaged base (if poss) Iterationelistic Consolidate Composite repair Pin/adhesive repair Other: Review and revise treatment program after escavation.	First name	Last name	Birth	Death	Survey date	Condition	Prioritization
Cenetery Section Plot/Marker Number Original Location Original Marker/Feature Cheesman 229.02 Unknown Yes IV. MARKER INFORMATION Marker Type Depth: Depth: IMarker Type Height Width: Depth: Depth: Image: State Granite Sandstone Slate Brick Iron Other Delamination/Exfoliation Disagregation/Erosion Grafiti Off base (missing) Off base (adjacent) Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disagregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Corrosion VI. TREATMENT RECOMMENDATIONS V. TREATMENT RECOMMENDATIONS Preview and revise treatment program after excavation. Pin/adhesive repair Other: Review and revise treatment program after excavation. Pin/adhesive repair Other: Review and revise treatment program after excavation. Pin/adhesive repair Photo 1: Photo 2: Photo 2:	Anna	Van Marten			4/7/2010	Poor	Moderate term
Cheesman 229.02 Unknown Yes IV. MARKER INFORMATION Marker Type Headstone Height Width: Depth: IV. MARKER INFORMATION Marker Type Headstone Bight: Width: Depth: IV. MATERIAL CONDITIONS IV. TREATMENT RECOMMENDATIONS IV. TREATMENT RECOMMENDATIONS IV. Archaeology Excavate IV. TREATMENT RECOMMENDATIONS IV. Clean/bio removal Consolidate IV. Orber: Reset on exist base IV. PHOTOGRAPHS Photo 1: Photo 2: VI. PhotOGRAPHS Photo 2: IV. Photocoments IV. Photocoments IV. Photocoments	-III. LOCATION					1	
IV. MARKER INFORMATION Marker Type Headstone Hight: Width: Depth: Marble Granite Brick Iron Other: V. MATERIAL CONDITIONS Biological - Algae Biological - Algae Disaggregation/Erosion Grafifii Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Other: Marker has sunk to a degree which precludes its unequivocal identification or determination of conditions+potential The Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Other: Review and revise treatment program after excavation. VI. PHOTOGRAPHS Photo 2:	Cemetery Section	Plot/Marker N	umber Origi	nal Location	Original Mark	er/Feature	
Marker Type Height: Width: Depth: Marble Brick Iron Other: Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafifii Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Solling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Photo 2:	Cheesman	229.02	Unk	nown	Yes		
Irreatments. Unknown whether this is a full marker or fragment only. VI. TREATMENT RECOMMENDATIONS I Archaeology I Excavate I Consolidate I Consolidate </th <th>Marker Type Headstone Marble Brick V. MATERIAL CON Biological - Algae Disaggregation/Er Missing Fragment</th> <th>Heigh Grani Iron NDITIONS Osion Graff (s) Previo Corro</th> <th>te gical - Lichens iti bus Repair sion</th> <th>☐ Sandstone ☐ Other: ☐ Crack ☐ Off base (n ✔ Soiling</th> <th>□ SI □ D nissing) □ C ▼ St</th> <th>Pelamination/Exfoliat</th> <th></th>	Marker Type Headstone Marble Brick V. MATERIAL CON Biological - Algae Disaggregation/Er Missing Fragment	Heigh Grani Iron NDITIONS Osion Graff (s) Previo Corro	te gical - Lichens iti bus Repair sion	☐ Sandstone ☐ Other: ☐ Crack ☐ Off base (n ✔ Soiling	□ SI □ D nissing) □ C ▼ St	Pelamination/Exfoliat	
Vt. PHOTOGRAPHS Photo 1: Photo 2:	✓ Archaeology	✓ Excav	rate				(if poss)
Anter 229 Names 2 ?	VI. PHOTOGRAPH		rogram after exo				
MANER: 2?	Photo 1:			Pho	to 2:		
VII. ADDITIONAL INFORMATION	Senting And	ени салини и санани и: астони ен. 2.?					
	VII. ADDITIONAL	INFORMATION					

	I. BURIAL INFOR	MATION			II. PRIORITIZATION
ILLOCATION Cenctery Section [Plot/Marker Number Cenctery Section [Provide Section [Cheesman [Cheesman [Plot/Marker Number [Cheesman [Plot/Marker Number [Cheesman [Plot/Marker Number [Cheesman [State [Plot/Marker Type Family Marker [Family Marker [Plot/Marker Type Family Marker [Plot/Marker Type [Plot/Marker Thype [Plot/Marker Thype [Plot/Marker Thype [Plot/Marker	First name	Last name Birth	Death		
Cenetery Section Plot/Marker Number Original Location Original Marker/Feature Cheesman 237.00.F Unknown No WMARKER INFORMATION Marker Type Family Marker Height: 6 With: B Cranite Brick Iron Other Biological - Algae Biological - Algae Biological - Algae Biological - Algae Corrosion Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soling Sunken V. TREALMENT RECOMMENDATIONS Archaeology Cacanobio removal Consolidate Composite repair Photo 2: VI. PHOTOGRAPHS Photo 2: Vu. ADDITIONAL INFORMATION Family marker which designates multiple burials within plot, priority ling term. Small, illegible marker leaned up against		Kent		4/7/2010	Excellent Short Term
Cheesman 237:00.F Unknown No V. MAREER INFORMATION Marker Type Family Marker Height: 56 Width: 28 Depth: 28 Markle Image: Canarite Sandstone Slate Slate Slate Brick Iron Other	III. LOCATION				
V. MARKER INFORMATION Marker Type Family Marker Height: 56 Wathe Granite Back Iron Other: V. MATERIAL CONDITIONS Biological - Algae Biological - Algae Biological - Migae Corrosion Other: VI. TREATMENT RECOMMENDATIONS Archaeology Consolidate Composite repair VI. PHOTOGRAPHS Yoth colice	Cemetery Section	Plot/Marker Number Or	riginal Location	Original Marke	er/Feature
Marker Type Family Marker Height: 56 Width: 28 Depth: 28 Iron Other: Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafifti Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Titt Corrosion VI. TREATMENT RECOMMENDATIONS Clean/bio removal Consolidate Consolidate Consolidate Consolidate Consolidate Photo 2: VI. PHOTOGRAPHS Interview Surface	Cheesman	237.00.F	nknown	No	
Framily Marker Height: 56 Width: 28 Depth: 28 Marble Granite Sandstone Slate Brick Iron Other: V.MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafifti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion VI. TREATMENT RECOMMENDATIONS Clean/bio removal Consolidate Composite repair Pin/adhesive repair VI. PHOTOGRAPHS Noto 1: Photo 2: VI. ADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	IV. MARKER INFO	ORMATION			
Marble Granire Sandstone Slate Brick Iron Other MATERIAL CONDITIONS Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Sunken Other Sunken Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS hoto 1: VI. ADDITIONAL INFORMATION VI. ADDITIONAL INFORMATION VI. ADDITIONAL INFORMATION <td>Marker Type</td> <td></td> <td></td> <td></td> <td></td>	Marker Type				
Brick Iron Other: WMATERIAL CONDITIONS Biological - Algae Biological - Algae Biological - Algae Biological - Lichens Crack Disaggregation/Erosion Graffiti Off base (afjacent) Missing Fragment (s) Previous Repair Soiling Other: VI. TREATMENT RECOMMENDATIONS Clean/bio removal Consolidate Composite repair Pin/adhesive repair VI. HOTOGRAPHS hoto 1: Photo 2: VI. HOTOGRAPHS Noto 1: Photo 2: VI. ADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	Family Marker	Height: 56	Width: 28	8 De	pth: 28
V. MATERIAL CONDITIONS Biological - Algae Biological - Lichens Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Tilt Corrosion Other:	Marble	Granite	Sandstone	Sla	ate
Biological - Algae Biological - Lichens Crack Delamination/Exfoliation Disaggregation/Erosion Graffiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: Internation/Exfoliation Other: Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Fragment is susceptible to theft. Record and store immediately. VI PHOTOGRAPHS hoto 1: Photo 2: VIL ADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marker leaned up against	Brick	Iron	Other:		
Disaggregation/Erosion Grafiti Off base (missing) Off base (adjacent) Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS hoto 1: Photo 2: VII. ADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	V. MATERIAL CO	NDITIONS			
Missing Fragment (s) Previous Repair Soiling Sunken Tilt Corrosion Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS hoto 1: Photo 2: VI. ADDITIONAL INFORMATION Fragment is multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	Biological - Algae	Biological - Lichen	6 Crack	De	elamination/Exfoliation
Tilt Corrosion Other:	Disaggregation/E	rosion Graffiti	Off base (r	nissing) 🗌 Of	ff base (adjacent)
Other: VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Can/bio removal Consolidate Composite repair Pin/adhesive repair Other: Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS Photo 1: Photo 1: Photo 2: VI. ADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	Missing Fragment	(s) Previous Repair	Soiling	Su	nken
VI. TREATMENT RECOMMENDATIONS Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS hoto 1: Photo 2: VII. ADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	Tilt	Corrosion			
Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS thoto 1: Photo 2: The formal provided in the	Other:				
Archaeology Excavate Reset on exist base Reset on salvaged base (if poss) Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS thoto 1: Photo 2: The formal provided in the	I				
Clean/bio removal Consolidate Composite repair Pin/adhesive repair Other: Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS hoto 1: Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Photo 2: Image: Composite repair Image: Composite repair Image: Composite repair Image: Composite repair Photo 2: Image: Composite repair Image: Composite repair Image: Composite repair Image: Composite repair Photo 2: Image: Composite repair Image: Compos	VI. TREATMENT	RECOMMENDATIONS			
Other: Fragment is susceptible to theft. Record and store immediately. VI. PHOTOGRAPHS hoto 1: Photo 2: Image: Control of the state of the st	Archaeology	Excavate	Reset on ex	xist base 🗌 Res	et on salvaged base (if poss)
VI. PHOTOGRAPHS hoto 1: Photo 2: Image: Im	Clean/bio remova	al Consolidate	Composite	repair Din	/adhesive repair
hoto 1: Photo 2: Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	✔ Other: Fragmer	nt is susceptible to theft. Record and	d store immediately.		
hoto 1: Photo 2: Functional and the signates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	J				
WIL ADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against	VI. PHOTOGRAPI	HS			
WILADDITIONAL INFORMATION Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against			Pho	to 2:	
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against				and a	
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against			*		
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against					
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against				N. Carlos I.	
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against					
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against				STAN STOR	
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against					
Family marker which designates multiple burials within plot; priority ling term. Small, illegible marble marker leaned up against		8			
	VII. ADDITIONAI	L INFORMATION			
	Family marker which	designates multiple burials within	plot; priority ling ter	m. Small, illegible m	arble marker leaned up against
			, , , , , , , , , , , , , , , , , , ,	,	

I. BURIAL INFORMA	TION				II. PRIORITI	ZATION
First name Las	st name	Birth	Death	Survey date	Condition	Prioritization
				4/7/2010	Fair	Short Term
III. LOCATION						
Cemetery Section	Plot/Marker N	umber Orig	inal Location	Original Mark	er/Feature	
Willow Grove	064.F	Unk	nown	Yes		
IV. MARKER INFORM	MATION					
Marker Type						
Headstone w/ base	Heigh	nt: 56	Width:	32 D	epth: 14	
✔ Marble	Grani	ite	Sandston	e 🗌 S	late	
Brick	Iron		Other:			
V. MATERIAL COND	ITIONS					
🖌 Biological - Algae	Biolog	gical - Lichens	Crack		Delamination/Exfolia	tion
✓ Disaggregation/Erosi	on Graff	īti	Off base	(missing)	Off base (adjacent)	
Missing Fragment (s)	Previo	ous Repair	Soiling	S	unken	
Tilt	Corre	osion				
Archaeology					eset on salvaged base	(if poss)
 Clean/bio removal Other: Locate prop 		olidate	Composi	vel/mortar pad. Rein	n/adhesive repair	
attach heads VI. PHOTOGRAPHS Photo 1:	tone to base.		Pl	noto 2:		
			Γ			
	Test					
Rest 64 Rest 64	Sugar Chi	and the second second				
VII. ADDITIONAL IN	FORMATION					
1						

I. BURIAL INFORM	MATION				II. PRIORIT	IZATION
First name	Last name	Birth	Death	Survey date	Condition	Prioritization
James Thomas	Hobart	1841	1857	4/7/2010	Fair	Short Term
Cemetery Section	Plot/Marker		ginal Location	Original Mar	eker/Feature	
Willow Grove	025.04	Yes	3	Yes		
IV. MARKER INFO	RMATION					
Marker Type			_			
Headstone w/ base	He	eight: 44	Width:	33 I	Depth: 14	
✔ Marble	G	anite	Sandsto	one 🗌	Slate	
Brick	Irc	n	✔ Other:	Concrete base		
V. MATERIAL CON	NDITIONS					
✔ Biological - Algae	✓ Bio	ological - Lichens	Crack		Delamination/Exfoli	ation
Disaggregation/Er	cosion G1	affiti	Off bas	e (missing)	Off base (adjacent)	
Missing Fragment	(s) Pr	evious Repair	Soiling		Sunken	
✓ Tilt		orrosion	0			
Other:						
Archaeology✓ Clean/bio removal		cavate insolidate			Reset on salvaged base Pin/adhesive repair	e (if poss)
✔ Other: Immedia	te concern due to	tilt, potential loss	if marker collap	oses. Dismantle, insta	_	e-set on
stabilized	ground. Archaeo	ology may be requi	ired with groun	d disturbance.		
VI. PHOTOGRAPH	IS					
Photo 1:			1	Photo 2:		
	and the second s					()
					Dec -	
07 1 the				1	A arat	Sale and
- Ares					A Company	Sand State State
Part of the	- med			and the second second		
and an and and	The state of the s					And And a second
VII. ADDITIONAL	INFORMATIC	N				
Detailed floral band o	n top of marker is	s fairly unique with	nin this cemeter	ry.		
l l						
1						

I. BURIAL INFORMAT	ION			II. PRIORIT	ZATION
First name Last n	name Birth	Death	Survey date	Condition	Prioritization
Joseph	0		9/9/2010	Fair	Short Term
III. LOCATION Cemetery Section Willow Grove		ginal Location known	Original Marker Yes	/Feature	
			,		
IV. MARKER INFORM	ATION				
Marker Type Headstone w/ base	Height: 16	Width: 12	Dep	th: 3	
✓ Marble	Granite	Sandstone	□ Slat		
Brick	Iron	Other:			
V. MATERIAL CONDIT					
✔ Biological - Algae	✔ Biological - Lichens	Crack	Del	amination/Exfolia	tion
✓ Disaggregation/Erosion		✔ Off base (mis	sing) Off	base (adjacent)	
✓ Missing Fragment (s)	Previous Repair	✓ Soiling	Sun	ken	
Tilt	Corrosion				
VI. TREATMENT RECO	OMMENDATIONS	Reset on exist	t base 🖌 Rese	t on salvaged base	(if poss)
✔ Clean/bio removal	Consolidate	Composite re	pair Din/	adhesive repair	
determine orig VI. PHOTOGRAPHS Photo 1:	inal location.	Photo	2:		
Vices Parts North	Vision Wisuktoon				
VII. ADDITIONAL INF	ORMATION				
Headstone not associated v	vith base it is lying on.				

I. BURIAL INFORMAT	ION			II. PRIORIT	ZATION
First name Last	name Birth	Death Survey	v date	Condition	Prioritization
		4/7/2	010	Fair	Short Term
III. LOCATION Cemetery Section Willow Grove		rinal Location Ori	ginal Marker/F s	eature	
W MARKER INFORM	ATION				
IV. MARKER INFORM	AIION				
Marker Type Headstone w/ base	Height: 17	Width: 15	Depth:	8	
✓ Marble	Granite	Sandstone	Slate	•	
Brick	Iron	Other:			
V. MATERIAL CONDI					
Biological - Algae	Biological - Lichens	Crack		nination/Exfolia	tion
Disaggregation/Erosion		✓ Off base (missing)		ase (adjacent)	
✓ Missing Fragment (s)	Previous Repair	✓ Soiling	Sunke	n	
☐ Tilt✓ Other: May be associ	Corrosion				
☐ Archaeology✔ Clean/bio removal	Consolidate	Reset on exist baseComposite repair		n salvaged base hesive repair	(if poss)
	ated fragments. Locate proper l			-	
Reinstall head	stone with pins to attach heads	cone to base.			
		Photo 2:			
Photo 1:		Photo 2:			
Photo 1:	ORMATION	Photo 2:			
	ORMATION	Photo 2:			
Photo 1:	JORMATION	Photo 2:			

I. BURIAL INFORMATI	ON			II. PRIORITIZATION
First name Last n		Death	Survey date	Condition Prioritization
James R, Jane A Manni	ng 1798	1856	4/7/2010	Fair Short Term
III. LOCATION				
		inal Location	Original Marke	r/Feature
Willow Grove	012.01 Yes		Yes	
IV. MARKER INFORMA	TION			
Marker Type				
Obelisk	Height: 120	Width: 3	7 Dep	oth: 37
✓ Marble	Granite	Sandstone	Sla	te
Brick	Iron	Other:		
V. MATERIAL CONDIT	IONS			
✔ Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfoliation
✔ Disaggregation/Erosion	Graffiti	Off base (r	missing) 🗌 Of	f base (adjacent)
Missing Fragment (s)	Previous Repair	Soiling	Sun	nken
✔ Tilt	Corrosion			
VI. TREATMENT RECC	DMMENDATIONS	Reset on e	xist base 🕅 Res	et on salvaged base (if poss)
✓ Clean/bio removal	Consolidate	Composite		/adhesive repair
and clean (if de VI. PHOTOGRAPHS Photo 1:	sired).	Pho	to 2:	
VII. ADDITIONAL INFO	DRMATION			Н МАНОЛО В ПОВАТ Манилис Пова

I. BURIAL INFORMATIC	DN			II. PRIORIT	IZATION
First name Last name	me Birth	Death	Survey date	Condition	Prioritization
			4/7/2010	Fair	Short Term
		inal Location	Original Marker	r/Feature	
			100		
IV. MARKER INFORMAT	TION				
Marker Type		W/ I.I			
Headstone w/ base	Height: 22	Width: 22			
✓ Marble	Granite	Sandstone	Sla	te	
Brick	Iron	Other:			
V. MATERIAL CONDITI	ONS				
✔ Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfolia	ation
Disaggregation/Erosion	Graffiti	✔ Off base (m	issing) 🗌 Of	f base (adjacent)	
Missing Fragment (s)	Previous Repair	✓ Soiling	Sur	ıken	
Tilt	Corrosion				
✔ Archaeology✔ Clean/bio removal	Excavate Consolidate	Reset on exi Composite r		et on salvaged base adhesive repair	e (if poss)
✓ Other: Marker is suscep determine origin	tible to vandalism or theft. R al location.	Record and store as	soon as possible. A	rchaeology may be	e necessary to
VI. PHOTOGRAPHS					
'hoto 1:		Phot	o 2:		
The last					
VII. ADDITIONAL INFO	RMATION				

I. BURIAL INFOR	MATION				II. PRIORITIZATION	-
First name	Last name	Birth	Death	Survey date	Condition Prioritizati	ion
Edith	Jackson			4/7/2010	Fair Short Ter	m
-III. LOCATION						
Cemetery Section	Plot/Marker		inal Location	Original Mark	er/Feature	
Willow Grove	061.04	No		Yes		
IV. MARKER INF	ORMATION					
Marker Type						
Headstone w/ base	Hei	ght: 16	Width: 1	.0 De	epth: 5	
✔ Marble	Gra	nite	Sandstone	SI	ate	
Brick	Iron	1	Other:			
V. MATERIAL CO	NDITIONS					
Biological - Algae	Biol	ogical - Lichens	Crack	D	elamination/Exfoliation	
✓ Disaggregation/E	Crosion Gra	ffiti	✔ Off base (missing) 🗌 O	ff base (adjacent)	
Missing Fragmen	t (s) Pre	vious Repair	Soiling	Su Su	unken	
Tilt	Cor	rosion				
✔ Other: Headsto	one has been remove	d from base, and	moved from orig	inal location.		Ī
ļ						
VI. TREATMENT	RECOMMENDA	TIONS				
Archaeology	Exc	avate	Reset on e	xist base 🖌 Re	set on salvaged base (if poss)	
✔ Clean/bio remov	al Con	solidate	Composite	e repair 🗌 Pir	n/adhesive repair	
✓ Other: Marker possible		dalism or theft. I	Record and store	as soon as possible.	Re-set on appropriate base if	-
possible	•					
VI. PHOTOGRAP	HS					
Photo 1:			Pho	oto 2:		_
	A State	10 A 472				
	CHURCH STAN					
	ACIUS					
		N 11				
A DE B	17:01: 64					
	ANNE : MOUED FRAM					
		and and				
VII. ADDITIONA	L INFORMATION	N				
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I. BURIAL INFORMAT	ION		II. PI	RIORITIZATION
First name Last	name Birth	Death Survey	date Cond	ition Prioritization
		4/7/2	010 Fair	Short Term
III. LOCATION				
Cemetery Section	Plot/Marker Number Orig	inal Location Ori	ginal Marker/Feature	
Presbyterian	292.02 Yes	Ye	8	
IV. MARKER INFORM	ATION			
Marker Type				
Site Feature	Height: 52	Width:	Depth:	
✓ Marble	Granite	Sandstone	Slate	
Brick	Iron	Other:		
V. MATERIAL CONDI	TIONS			
✔ Biological - Algae	✔ Biological - Lichens	Crack	Delamination	n/Exfoliation
✔ Disaggregation/Erosion	n Graffiti	Off base (missing)	Off base (ad	acent)
✔ Missing Fragment (s)	Previous Repair	✓ Soiling	Sunken	
Tilt	Corrosion			
VI. TREATMENT REC ✓ Archaeology	Excavate	Reset on exist base	Reset on salva	aged base (if poss)
✔ Clean/bio removal	Consolidate	✓ Composite repair	Pin/adhesive	repair
VI. PHOTOGRAPHS Photo 1:		Photo 2:		
VII. ADDITIONAL INF	FORMATION			

I. BURIAL INFORM	ATION				II. PRIORITI	ZATION
First name La	st name	Birth	Death	Survey date	Condition	Prioritization
Little Julia Rh	nine		1869	4/7/2010	Good	Short Term
III. LOCATION Cemetery Section Cheesman	Plot/Marker N 237.04.1	Number Orig	inal Location	Original Mark Yes	er/Feature	
		1.10		1.00		
IV. MARKER INFOR	MATION					
Marker Type		h.t. 1	W7: 141.			
Headstone w/ base	Heig				epth: 3	
Marble	Gran	ute	Sandston		ate	
Brick	Iron		Other:			
V. MATERIAL CONI	DITIONS					
Biological - Algae	Biolo	ogical - Lichens	Crack		elamination/Exfolia	tion
✓ Disaggregation/Eros	ion Graf	fiti	✔ Off base	(missing)	Off base (adjacent)	
Missing Fragment (s)	Prev	ious Repair	✓ Soiling	S S	unken	
Tilt	Corr	osion				
VI. TREATMENT RE ✓ Archaeology	COMMENDA		Reset on	exist base 🔽 Re	set on salvaged base	(if poss)
Clean/bio removal		olidate	Composi		n/adhesive repair	(ii poss)
✓ Other: Marker is su VI. PHOTOGRAPHS Photo 1:				e immediately. Reloca		
noto I:	COLOR AND	1 1 1 1		noto 2:		
VII. ADDITIONAL IN						
Marker has been moved	trom its original	location (Plot 10)	∠.∠).			

I. BURIAL INFORMAT	ION			II. PRIORIT	IZATION
First name Last	name Birth	Death S	urvey date	Condition	Prioritization
		4	/7/2010	Poor	Short Term
II. LOCATION		ginal Location	Original Marker	/Feature	
Willow Grove	064.B Un	known	Yes		
IV. MARKER INFORM	ATION				
Marker Type					
Headstone w/ base	Height: 26	Width: 22	Dep	th: 4	
✓ Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			
V. MATERIAL CONDI	TIONS				
✔ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfolia	ation
Disaggregation/Erosion	n Graffiti	Off base (missi	ng) 🗌 Off	base (adjacent)	
✔ Missing Fragment (s)	Previous Repair	Soiling	Sun	ken	
Tilt	Corrosion				
✓ Other: Marker has be	een removed from base, and mo	oved from original loca	tion.		
Archaeology Clean/bio removal	Consolidate	Reset on exist h		t on salvaged base adhesive repair	(if poss)
✓ Other: Marker is susc	eptible to vandalism or theft.			-	ot enough
material left to	o restore this marker.				
VI. PHOTOGRAPHS					
Photo 1:		Photo 2			
1 The second			Galacia C	Sector Sector	and the second
	the second second		- The second is		A SAN
	1 Wards			i a	T.
- Alton			Market Market	LOW (GODVE COM = 4/7/10	K
		Est.	Pitter Pitter	TIN UNLOWGONG	
Ret 64	× 8	er sk		ADDAR: UNK-BASE FROM B	
N. Mar					2.21
VII. ADDITIONAL INF	FORMATION				

	IATION				II. PRIORITI	ZATION
First name I	Last name	Birth	Death	Survey date	Condition	Prioritization
				4/7/2010	Poor	Short Term
III. LOCATION						
Cemetery Section	Plot/Marker Nu		inal Location	Original Mark	er/Feature	
Willow Grove	025.06	Unk	nown	Yes		
IV. MARKER INFO	RMATION					
Marker Type			-			
Obelisk	Height	t: 72			epth: 12	
✓ Marble	Granit	e	Sandstone	s SI	ate	
Brick	Iron		✔ Other:	Marble obelisk off of	sandstone base.	
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	✓ Biolog	ical - Lichens	Crack	D	elamination/Exfolia	tion
✔ Disaggregation/Erc	osion Graffit	ti	Off base	missing) 🗌 O	ff base (adjacent)	
✔ Missing Fragment (s) Previo	us Repair	Soiling	Su Su	ınken	
✔ Tilt	Corros	sion				
-	D	ate	Reset on a	exist base 🗌 Re	set on salvaged base	(if poss)
 Archaeology Clean/bio removal 	✓ Excava		Composit	e repair 🗌 Pir	/adhesive repair	
 ✔ Clean/bio removal ✔ Other: Immediate 		potential loss i	Composit	e repair Pir	/adhesive repair	set on
 ✔ Clean/bio removal ✔ Other: Immediate 	Conso concern due to tilt, ground. Archaeolog	potential loss i	Composit f marker collapse red with ground	e repair Pir	/adhesive repair	set on
 Clean/bio removal Other: Immediat stabilized VI. PHOTOGRAPH 	Conso concern due to tilt, ground. Archaeolog	potential loss i	Composit f marker collapse red with ground	e repair	/adhesive repair	set on
 Clean/bio removal Other: Immediat stabilized VI. PHOTOGRAPH 	Conso e concern due to tilt, ground. Archaeolog S	potential loss i	Composit f marker collapse red with ground	e repair	/adhesive repair	set on
Clean/bio removal Other: Immediat stabilized VI. PHOTOGRAPH Photo 1:	Conso e concern due to tilt, ground. Archaeolog S	potential loss i	Composit f marker collapse red with ground	e repair	/adhesive repair	set on

I. BURIAL INFORMATI	ION			II. PRIORITI	ZATION
First name Last n	name Birth	Death	Survey date	Condition	Prioritization
			4/7/2010	Poor	Short Term
III. LOCATION Cemetery Section		inal Location	Original Marker Yes	/Feature	
IV. MARKER INFORMA Marker Type Headstone w/ base Marble Brick	Height: Granite	Width: Sandstone ✓ Other: C	Dep		
DICK			oncrete		
 V. MATERIAL CONDIT Biological - Algae Disaggregation/Erosion Missing Fragment (s) Tilt 	Biological - Lichens	☐ Crack ✔ Off base (r ✔ Soiling	nissing) 🖌 Off	amination/Exfolia base (adjacent) ken	tion
grave.	y be from multiple markers. O	ne fragment has a	n animal figure on top	o, possibly marker	for a child's
VI. TREATMENT RECO ✓ Archaeology	DMMENDATIONS	Reset on ex	rist base 🗌 Rese	t on salvaged base	(if poss)
 ✓ Clean/bio removal 	Consolidate	Composite		adhesive repair	(ii poss)
	nd inventory to locate missing f tored immediately.		to 2:		
VII. ADDITIONAL INF	ORMATION				

-I. BURIAL INFORMAT	ION			II. PRIORITIZATION	—
First name Last n	name Birth	Death	Survey date	Condition Prioritization	on
Georgie	0		4/7/2010	Poor Short Terr	m
-III. LOCATION					
Cemetery Section	Plot/Marker Number Orig	inal Location	Original Marker	/Feature	
Cheesman	228.02.1 No		Yes		
-IV. MARKER INFORM	ATION				
Marker Type					
Headstone w/ base	Height: 12	Width: 1	2 Dep	th: 3	
✓ Marble	Granite	Sandstone	Slat	e	
Brick	Iron	Other:			ĺ
V. MATERIAL CONDIT	TIONS				
✓ Biological - Algae	Biological - Lichens	Crack	Del	amination/Exfoliation	
✓ Disaggregation/Erosion	Graffiti	✔ Off base (r	nissing) 🗌 Off	base (adjacent)	
✓ Missing Fragment (s)	Previous Repair	✓ Soiling	Sur	ken	
Tilt	Corrosion				
✓ Other: Fragment only	<u>′.</u>				-
ļ					
VI. TREATMENT REC	OMMENDATIONS				
Archaeology	Excavate	Reset on e	xist base Rese	t on salvaged base (if poss)	
Clean/bio removal	Consolidate	Composite	repair Pin/	adhesive repair	
✓ Other: Treatment to l	be determined based on location	n of other fragme	nts.		
ļ					
VI. PHOTOGRAPHS					
Photo 1:		Pho	oto 2:		
No all the second					
Vibourge	A BARE AND				
PLOT: 228					
MARKER: 2x	ACT NEW COL				
A Standy and and					
and the second s					
VII. ADDITIONAL INF	ORMATION				
Fragment only. Marker mo	ost likely does not belong to this	s family plot.			
		~ .			
I					

I. BURIAL INFORM	ATION			II. PRIORITI	ZATION
First name La	ast name Birth	Death	urvey date	Condition	Prioritization
	0	9	/9/2010	Poor	Short Term
II. LOCATION					
Cemetery Section	Plot/Marker Number Orig	ginal Location	Original Marker	r/Feature	
Willow Grove	133.12 Unl	known	Yes		
IV. MARKER INFOR	MATION				
Marker Type					
Site Feature	Height:	Width:	Dep	oth:	
Marble	Granite	Sandstone	Sla	te	
Brick	✔ Iron	Other:			
V. MATERIAL CONI	DITIONS				
Biological - Algae	Biological - Lichens	Crack	De	lamination/Exfolia	tion
Disaggregation/Eros		Off base (missi	ng) 🗌 Of	f base (adjacent)	
Missing Fragment (s)	Previous Repair	Soiling	Sur	nken	
Tilt	✓ Corrosion				
VI. TREATMENT RE Archaeology Clean/bio removal	ECOMMENDATIONS Excavate Consolidate	Reset on exist l		et on salvaged base /adhesive repair	(if poss)
✔ Other: Susceptible	to vandalizm or theft. Record an original location.			-	y to
VI. PHOTOGRAPHS Photo 1:	Winter Con-	Photo 2			
A DESCRIPTION OF THE REAL PROPERTY.			-		
	NEODMATION				
VII. ADDITIONAL II	NFORMATION				
VII. ADDITIONAL II	NFORMATION				

	IATION				II. PRIORITI	ZATION
First name I	last name	Birth	Death	Survey date	Condition	Prioritization
				4/7/2010	Poor	Short Term
III. LOCATION						
Cemetery Section	Plot/Marker	Number Origi	inal Location	Original Marke	r/Feature	
Willow Grove	064.A	Unk	nown	Yes		
IV. MARKER INFO	RMATION					
Marker Type						
Headstone w/ base	Hei	ght: 30	Width: 22	2 De	pth: 3	
✔ Marble	Gra	nite	Sandstone	Sla	ite	
Brick	Iron	1	Other:			
V. MATERIAL CON	DITIONS					
✔ Biological - Algae	Bio	ogical - Lichens	Crack	De	elamination/Exfolia	tion
Disaggregation/Erc		ffiti	✔ Off base (n	nissing) Of	ff base (adjacent)	
✓ Missing Fragment (s) Pre	vious Repair	✓ Soiling	Su	nken	
Tilt	Cor	rosion				
VI. TREATMENT R ✓ Archaeology	Exc	avate	Reset on ex		et on salvaged base	(if poss)
		isolidate	Composite	repair Pin	/adhesive repair	
		dalizm or theft. R		s soon as possible. A	-	necessary to
	susceptible to van original location.		Record and store a ad reset on approp		Archaeology may be	necessary to
✔ Other: Marker is determine VI. PHOTOGRAPH	susceptible to van original location.		Record and store a ad reset on approp	s soon as possible. <i>A</i> riate base if possible	Archaeology may be	necessary to
Other: Marker is determine VI. PHOTOGRAPH Photo 1:	susceptible to van original location. S	Repair bottom ar	Record and store a ad reset on approp	s soon as possible. <i>A</i> riate base if possible	Archaeology may be	necessary to
✔ Other: Marker is determine VI. PHOTOGRAPH	susceptible to van original location. S	Repair bottom ar	Record and store a ad reset on approp	s soon as possible. <i>A</i> riate base if possible	Archaeology may be	necessary to
Other: Marker is determine VI. PHOTOGRAPH Photo 1:	susceptible to van original location. S	Repair bottom ar	Record and store a ad reset on approp	s soon as possible. <i>A</i> riate base if possible	Archaeology may be	necessary to

APPENDIX B

ARCHAEOLOGICAL REPORT To Be Provided

Prepared By:

Hunter Research Inc.

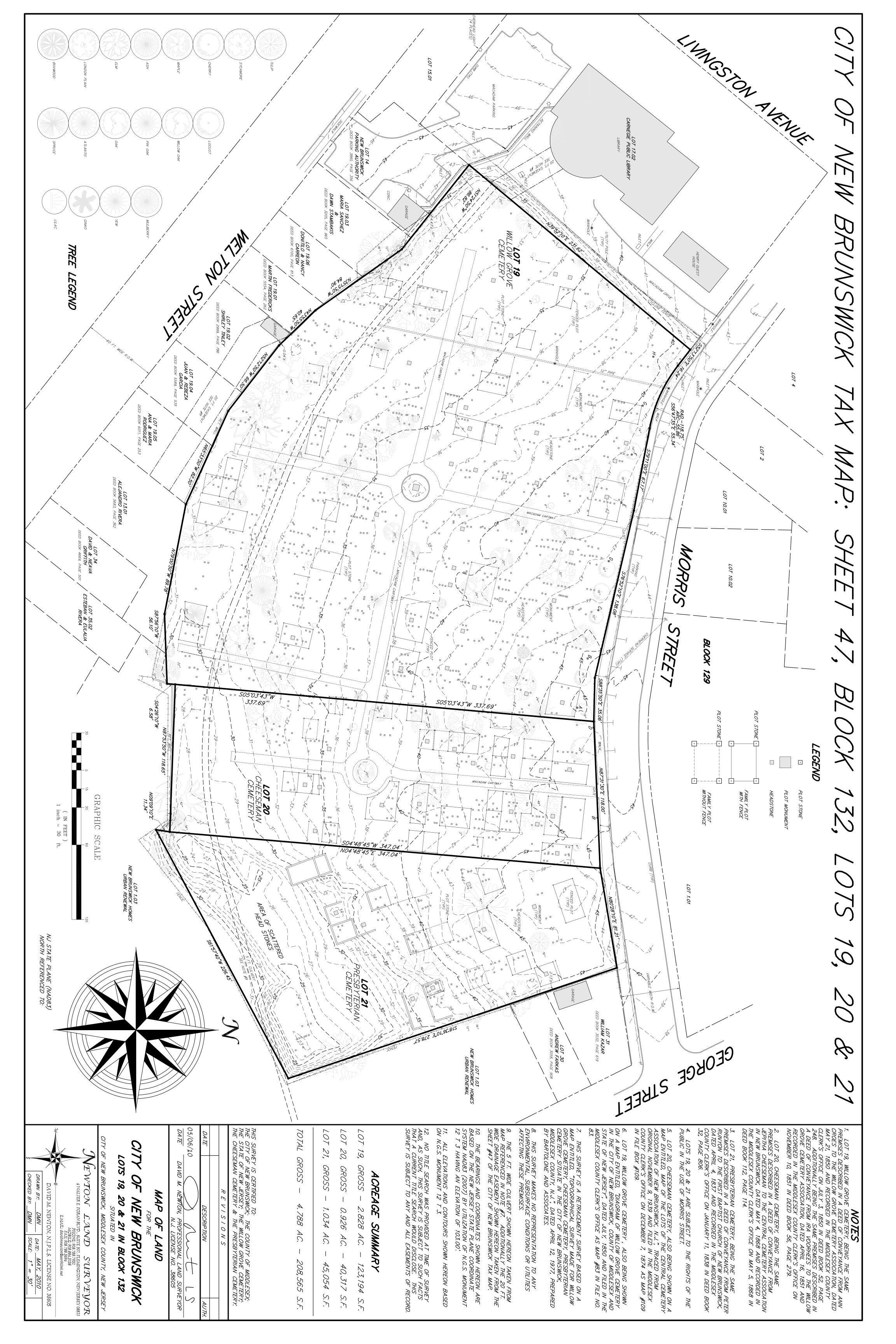
APPENDICES

APPENDIX C

LAND SURVEY

Prepared By:

Newton Land Surveyor





APPENDICES

APPENDIX D

MAINTENANCE PLAN To Be Provided

Prepared By:

Connolly & Hickey Historical Architects, LLC