

Appendix II-N2

Historic Resources Effects Assessment (HREA) – O&M Facility

May 2024

Note: At the time of the initial development of this report, development of a substation and/or converter station at the Brook Road Site in Howell Township, New Jersey was considered. The Brook Road site is now expected to be prepared and developed as part of the State of New Jersey Board of Public Utility (BPU) State Agreement Approach 1.0 (SAA)¹ to support the delivery of offshore wind energy onshore. In collaboration with the regional grid operator PJM Interconnection (PJM), NJBPU conducted a study that examined whether an integrated suite of open access transmission facilities designated to support the delivery of offshore wind energy onshore could best facilitate meeting New Jersey's expanded offshore wind goals. Under the SAA 1.0 Award all permitting for site preparation activities, including construction activities to provide a "fit for purpose" site, for an associated substation and/or converter station will be the responsibility of the BPU's SAA-awardee at the Brook Road Site. Therefore, impacts associated with site preparation have not been considered as part of the Project Design Envelope (PDE) of the Project. Discussion of the site has been retained as part of the study area in this report to demonstrate the completeness of Atlantic Shores' multi-year development efforts.

¹[New Jersey Board of Public Utilities Selects Offshore Wind Transmission Project Proposed by Mid-Atlantic Offshore Development and Jersey Central Power & Light Company in First in Nation State Agreement Approach Solicitation](#)

Technical Report Historic Resources Effects Assessment

Atlantic Shores South Offshore Wind Operations and Maintenance Facility

Prepared for:



Atlantic Shores Offshore Wind LLC

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December 2021, Revised February, April, and December 2023, and March and April 2024

MANAGEMENT SUMMARY

Involved State/Federal Agencies:	Bureau of Ocean Energy Management New Jersey State Historic Preservation Office New Jersey Department of Environmental Protection
Phase of Survey:	Historic Resources Effects Assessment
Location Information:	Atlantic City, Atlantic County, New Jersey
Proposed O&M Facility Site:	An approximately 1.22-acre (0.5 ha) empty parcel at 801 North Maryland Avenue, and an approximately 2.0-acre (0.8 ha) site at 600 Huron Avenue in Atlantic City, New Jersey
USGS 7.5-Minute Quadrangles:	<i>Oceanville, NJ and Atlantic City, NJ</i>
Preliminary Area of Potential Effects:	The area within a 1-mile (1.6 km) radius from the proposed O&M facility with potential visibility of the facility (based on a viewshed analysis)
Historic Resources Effects Assessment Overview:	There are 7 aboveground historic properties within the PAPE. There will be no adverse effects on any aboveground historic properties resulting from the O&M facility.
Report Authors:	Grant Johnson, Laura Mancuso
Date of Report:	Initial submission December 2021, updated February, April, and December 2023 and March and April 2024.

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1.0 INTRODUCTION

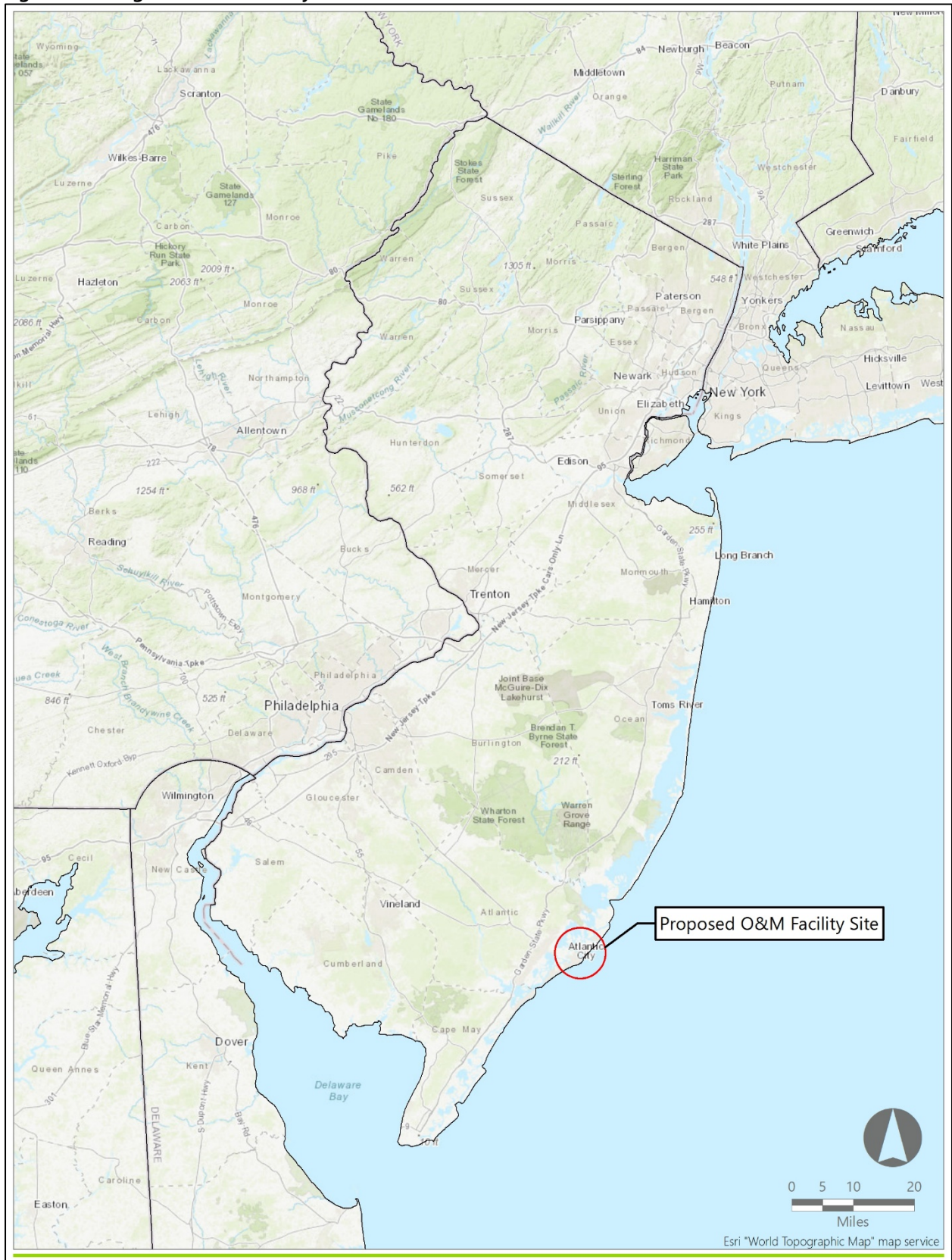
1.1 Purpose of the Investigation

On behalf of Atlantic Shores Offshore Wind, LLC (Atlantic Shores), a 50/50 joint venture between EDF-RE Offshore Development, LLC, a wholly owned subsidiary of EDF Renewables, Inc. (EDF Renewables) and Shell New Energies US, LLC (Shell), Environmental Design & Research, Landscape Architecture, Engineering, & Environmental Services, D.P.C. (EDR) prepared this Historic Resources Effects Assessment (HREA) for the proposed operations and management facility (O&M facility), located in Atlantic City, Atlantic County, New Jersey (see Figure 1.1-1). The HREA was prepared to assist the New Jersey Department of Environmental Protection (NJDEP), New Jersey State Historic Preservation Office (NJHPO), the Bureau of Ocean and Energy Management (BOEM), and other relevant New Jersey state and/or federal agencies and consulting partners in their review of the facility under Section 7:4 of the NJAC, the State of New Jersey Executive Order #215, and/or Section 106 of the National Historic Preservation Act (NHPA), as applicable, and in support of the Atlantic Shores Construction and Operations Plan (COP) for two offshore wind energy generation projects (the Projects) within the southern portion of BOEM Lease Area OCS-A 0499 for renewable energy generation from offshore wind.

The purpose of the HREA is to identify and document aboveground historic properties within the O&M facility Preliminary Area of Potential Effects (PAPE) (as described in Section 3.0) and to evaluate the facility's potential visual effects on the characteristics that make aboveground historic properties eligible for listing in the National Register of Historic Places (NRHP). Per 36 Code of Federal Regulations (CFR) 800.16, aboveground historic properties are defined as districts, buildings, structures, objects, or sites that are listed or eligible for listing in the NRHP or which have been designated as National Historic Landmarks (NHL).

The HREA has been conducted by professionals who satisfy the qualifications criteria per the Secretary of the Interior's (SOI) Professional Qualifications Standards for architectural history (36 CFR Part 61), as appropriate. The HREA report was prepared in accordance with applicable portions of NJAC § 7:4-8.6, *Standards for Architectural Survey Reports* (NJHPO, 2008). The *Terrestrial Archaeological Resources Assessment, Atlantic Shores South Offshore Wind Project – Operations and Maintenance Facility* (O&M TARA; EDR, 2024a; COP Appendix II-P2) assessing the potential impacts of the O&M facility on subsurface cultural resources is being prepared and will be provided under separate cover in the COP.

Figure 1.1-1 Regional O&M Facility Location



1.2 Regulatory Context for Review of Effects on Historic Properties

The Projects are considered a federal undertaking and therefore, subject to Section 106 of the NHPA (54 USC 306108). This HREA is intended to assist BOEM, the NJHPO, and other participating agencies and consulting parties/stakeholders with a review of the Projects under Sections 106 and 110(f) of the NHPA, and the National Environmental Policy Act (NEPA).

In 2020, the BOEM Office of Renewable Energy Programs issued updated *Guidelines for Providing Archaeological and Historic Property Information, Pursuant to 30 CFR 585*¹ (BOEM, 2020), which states the following with regard to identification of historic properties:

BOEM requires detailed information regarding the nature and location of historic properties that may be affected by an applicant's proposed activities to conduct review of the plan under Section 106 of NHPA (54 U.S.C. § 306108). As defined in the regulations implementing Section 106 [36 CFR § 800.16 (1) (1)],

Historic property means any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the National Register of Historic Places maintained by the Secretary of the Interior. This term includes artifacts, records, and remains that are related to and located within such properties. This term also includes properties of traditional religious and cultural importance to an Indian tribe or Native Hawaiian organization and that meet the National Register criteria (BOEM, 2020: 2).

The *Guidelines for Providing Archaeological and Historic Property Information* includes methods for identification of historic properties, as well as coordination with BOEM and relevant State Historic Preservation Offices (SHPOs) and Tribal Historic Preservation Offices (THPOs).

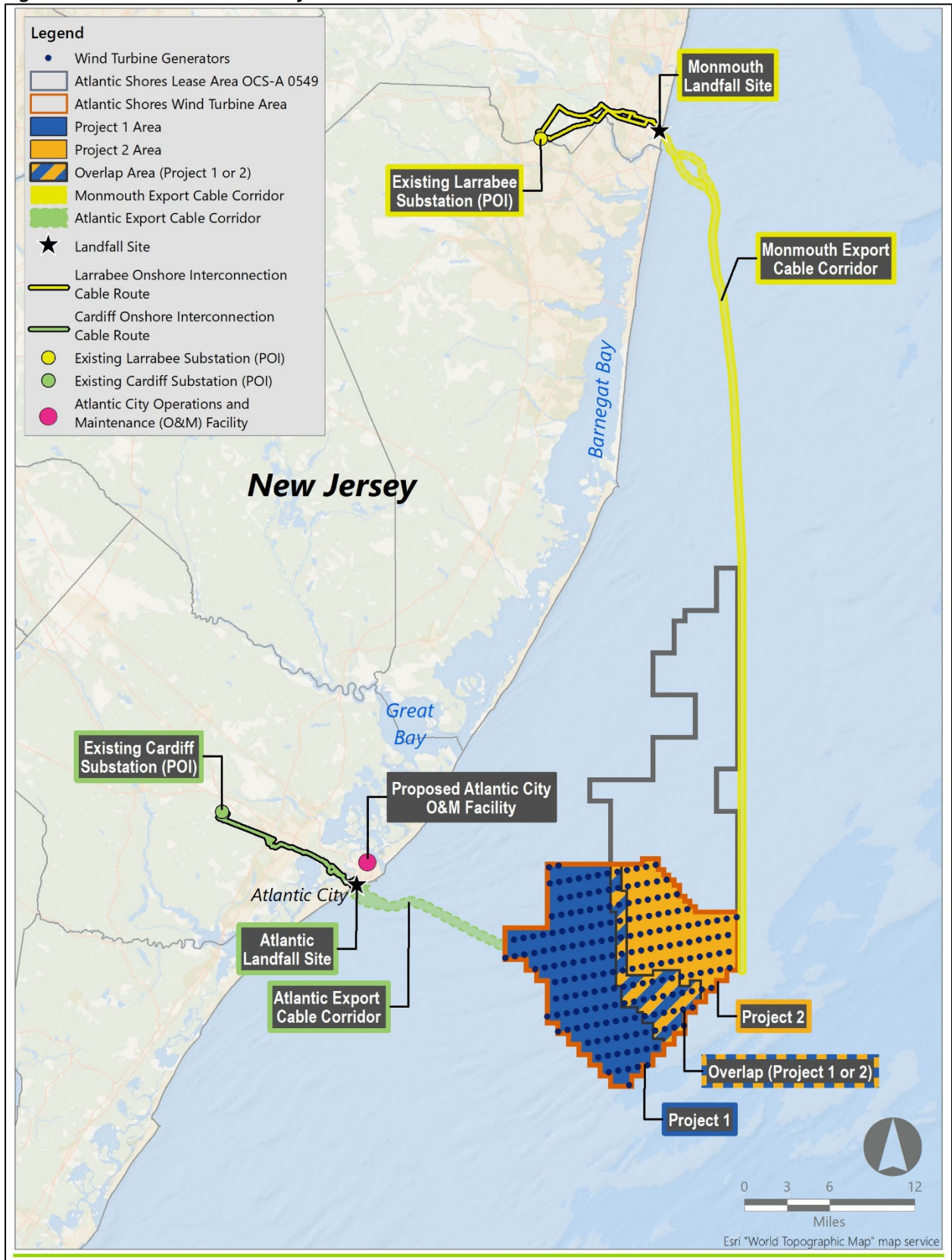
The discussion of visual effects on aboveground historic properties in this HREA is limited to potential visual effects of the above-surface components of the O&M facility on the visual setting of aboveground historic properties. However, a complete description of all offshore and onshore components of the Projects is provided below.

1.3 Overview of the Projects

Atlantic Shores' Lease Area is located on the OCS within the New Jersey Wind Energy Area (NJWEA), which was identified by BOEM as suitable for offshore renewable energy development through a multi-year, public environmental review process. The Projects will be located in an approximately 102,124-acre (413.3-square kilometer [km²]) Wind Turbine Area (WTA) located in the southern portion of the Lease Area (see Figure

¹ Available online at <https://www.boem.gov/sites/default/files/renewable-energy-program/Guidelines-for-Providing-Archaeological-and-Historic-Property-Information-Pursuant-to-30CFR585.pdf> (Accessed June 17, 2020).

Figure 1.3-1. Overview of the Projects.



1.3-1). Project 1 is located in the western 54,175 acres (219.2 km²) of the WTA, and Project 2 is located in the eastern 31,847 acres (128.9 km²) of the WTA with a 16,102-acre (65.2 km²) Overlap Area that could be used by either Project 1 or Project 2. Figure 1.3-1 also depicts the boundaries of the Project 1 and Project 2 areas within the WTA.

1.3.1 Project Design Envelope

Atlantic Shores has applied a Project Design Envelope (PDE) approach to describe the facilities and activities associated with the Projects. A PDE is defined as “a reasonable range of project designs” associated with various components of a project (e.g., foundation and wind turbine generators [WTGs] options) (BOEM, 2018). In accordance with the PDE evaluation approach, the assessment of project effects must include the maximum design case for all project development scenarios. Consistent with BOEM’s *Draft Guidance Regarding the Use of a Project Design Envelope in a Construction and Operations Plan* (2018), this HREA considers a maximum design case layout. The layout represents the largest geographic footprint that could be occupied by visible structures and, therefore, the largest percentage of the visible horizon from shoreline locations that may be affected by the Projects. The maximum design case components are described in Section 1.3.2.

1.3.2 Description of Offshore Components

At its closest point, the WTA is approximately 8.7 miles (mi) (14 kilometers [km]) from the New Jersey shoreline. The WTA will include an array of WTGs and multiple offshore substations (OSSs). A meteorological (met) tower and/or meteorological and oceanographic (metocean) buoys may also be installed in the WTA. The WTA layout is designed to maximize offshore renewable wind energy production while minimizing effects on existing marine uses. The structures will be aligned in a uniform grid with multiple lines of orientation allowing straight transit through the WTA.

For the development of the viewshed analysis, all 200 foundation locations located within the WTA were analyzed using the largest WTGs included within the PDE in order to capture the maximum area of potential visibility. By evaluating the largest WTG currently under consideration, the theoretical WTG visibility increases for distant viewpoints, thereby providing a conservative assessment of visibility of the Projects.

Each WTG will consist of four major components: the foundation, the tower, the nacelle, and the rotor (Figure 1.3-2). The height of the tower, or “hub height” (height from the water’s surface to the center of the rotor) will be approximately 574.2 feet (175 meters) above mean sea level (AMSL). The nacelle sits atop the tower, and the rotor hub is mounted to the nacelle. Assuming a maximum rotor diameter of 918.6 feet (280 meters), the total WTG height (i.e., height AMSL at the highest blade tip position) will be approximately 1046.6 feet (319 meters).

Descriptions of each of the proposed WTG components are as follows:

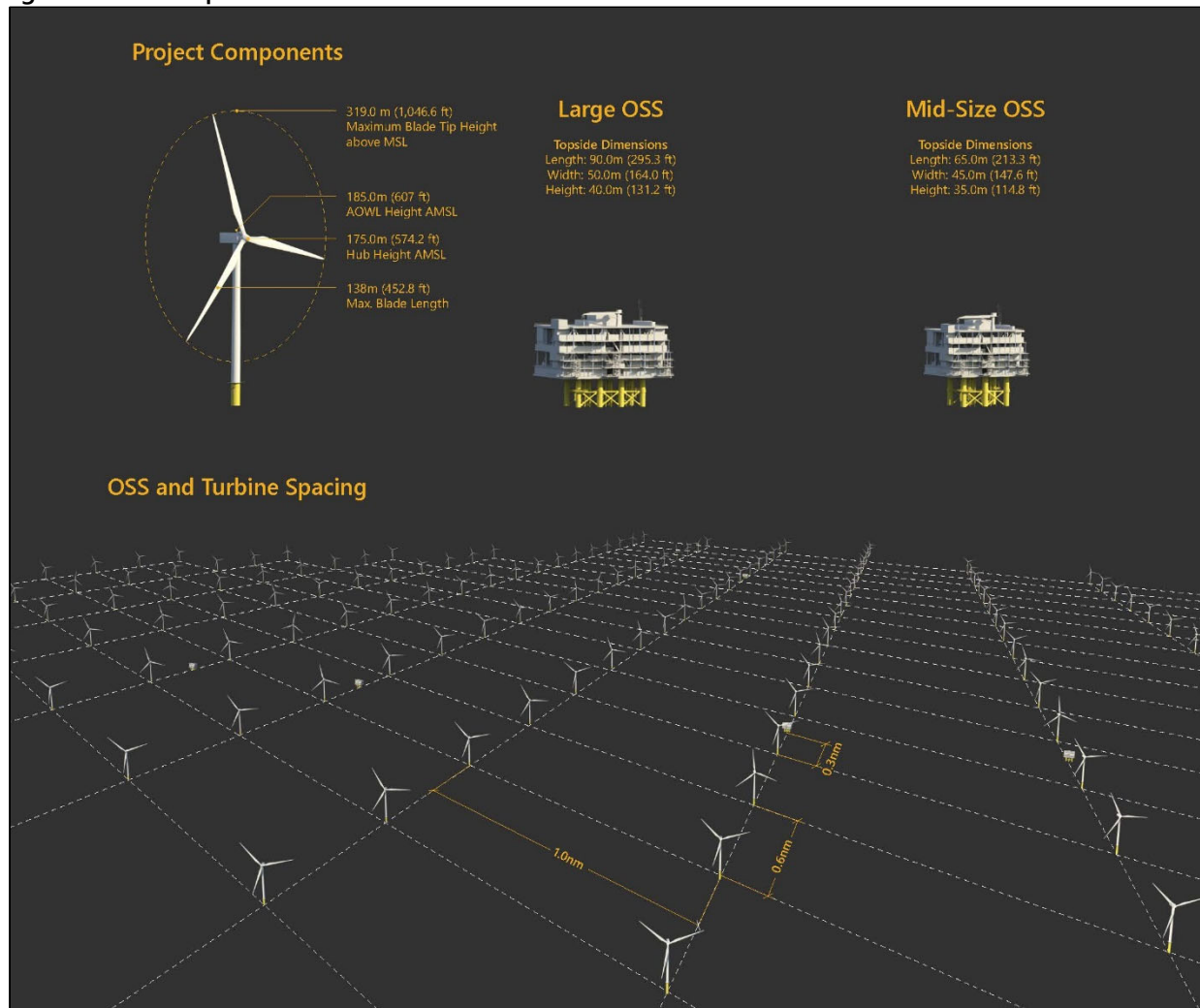
- **Foundation.** It was assumed that each of the WTGs will be anchored to the sea floor using a monopile foundation secured with a single steel pile driven into the sea floor. However, the WTGs may utilize suction bucket or concrete gravity base structure (GBS) foundations. The monopile foundation is a tubular steel structure with a diameter of 39.4 feet (12 meters) AMSL, upon which

the tower transition will be mounted. A suction bucket foundation option consists of a hollow tube embedded in the ocean floor which holds the structure in place through vacuum pressure. The GBS consists of steel-reinforced concrete sunk to the ocean floor and held in place by gravity. The foundation will extend above the water surface, and the exposed portion of the foundation will be yellow in color. A boat landing will be affixed to the foundation with a stairway connecting the landing to a railed deck at the base of the tower.

- **Tower.** The towers used for the Projects are tapered hollow steel structures manufactured in three sections. The assembled towers have a diameter of approximately 32.8 feet (10 meter) at the base and 27.9 feet (8.5 meter) at the top. Two amber U.S. Coast Guard (USCG) warning lights will be mounted on the deck at the base of each tower. In accordance with the BOEM and Federal Aviation Administration (FAA) obstruction marking standards, the WTG will be painted a light grey (RAL 7035) to pure white (RAL 9010). Additionally, the tower will be equipped with a minimum of three low intensity red flashing lights (L-810) at the approximate mid-section of the tower, which will operate during nighttime hours only.
- **Nacelle.** The main mechanical components of the WTG are housed in the nacelle. These components include the drive train, generator, and transformer. For the purpose of this study, the nacelle is assumed to have maximum dimensions of approximately 82 feet (25 meter) long, 52.5 feet (16 meter) wide, and 39.4 feet (12 meter) in height. Two aviation warning lights are proposed to be located on top of the nacelle, in accordance with BOEM and FAA guidelines. These will be medium intensity, flashing red lights (L-864) that are operated only at night, and will be synchronized with the L-810 lights described above. The WTG nacelle will be the same color as the tower and will not include any obvious lettering, logos, or other exterior markings (FAA, 2018). Where applicable, the lighting parameters presented in the VIA follow the current BOEM guidance for the lighting and marking of WTGs in order to illustrate the potential nighttime visual impacts associated with the Projects. However, lighting requirements may change based on final BOEM/FAA recommendations.
- **Rotor.** A rotor assembly is mounted on the nacelle to operate upwind of the tower. The rotor consists of three composite blades, each approximately 452.8 feet (138 meter) in length. The three-bladed rotor assembly will be light grey to white in color (consistent with the tower) and will have a maximum diameter of 918.6 feet (280 meter). The rotor blades are rotated along their axis, or “pitched,” to enable them to operate efficiently at varying wind speeds. The rotor can spin at varying speeds, but typically rotates at a rate around 10 revolutions per minute.

The OSSs will be an enclosed structure measuring up to 295.3 feet long by 164 feet (90 m × 50 meter) wide, with a maximum elevation of up to 131.2 feet (40 meter) AMSL. It is assumed that OSSs will be mounted on piled jacket foundations. However, the OSSs may utilize suction bucket or concrete GBS foundations. Diagram illustrating the appearance and dimensions of the WTG and OSS evaluated in this study are presented in Figure 1.3-2.

Figure 1.3-2. Computer Model of Offshore Platform and WTG Maximum Dimensions



Within the WTA, the WTGs and OSSs for Project 1 and Project 2 will be connected by two separate, electrically distinct systems of inter-array cables and/or inter-link cables. Energy from the OSSs will be delivered to shore by export cables that will travel within designed Export Cable Corridors (ECCs) from the WTA through federal and New Jersey state waters to one or two landfall sites on the New Jersey coastline. The Atlantic ECC extends from the western tip of the WTA to the Atlantic Landfall Site in Atlantic City, New Jersey. The Monmouth ECC extends from the eastern corner of the WTA, along the eastern edge of the Lease Area, to the Monmouth Landfall Site in Sea Girt, New Jersey. Both Projects 1 and 2 have the potential to use either ECC, and offshore export cables for each may also be co-located within an ECC.

At both the Monmouth and Atlantic Landfall Sites, horizontal directional drilling (HDD) will be employed to minimize impacts to the intertidal and nearshore habitats and ensure stable burial of the cables. From each landfall site, the onshore interconnection cables will travel underground primarily along existing roadways, utility rights-of-way (ROWs), and/or along bike paths to two new onshore substation and/or converter station sites. From the onshore substations and/or converter stations, the onshore interconnection cables will continue to existing substations where the Projects will be connected into the electrical grid at the

Cardiff Substation point of interconnection (POI) in Egg Harbor Township, New Jersey and/or the Larrabee Substation POI in Howell, New Jersey. While both Project 1 and Project 2 will be electrically distinct from one another, both Projects require the ability to interconnect at the two POIs to accommodate the maximum amount of electricity that could be generated by the Projects.

1.3.3 Description of Onshore Substation and Converter Facilities

Each project will be electrically distinct and will require the use of an onshore substation (if HVAC export cables are used) or a converter station (if HVDC export cables are used). The onshore substation may use either an air-insulated switchgear design or a gas-insulated switchgear design pending the substations' final detailed design. The substation design and specific equipment will depend on whether the onshore interconnection cables are HVAC or HVDC.

Onshore interconnection cables will be installed from the landfall sites underground primarily along existing roadways, utility ROWs, and/or along bike paths to the proposed onshore substation and/or converter station sites. Easements and ROW for private parcels will be acquired where necessary. From the proposed onshore substations and/or converter stations, the onshore interconnection cables will continue to the proposed POIs at the existing Larrabee Substation and existing Cardiff Substation for interconnection to the electrical grid. (See Section 4.0 Project Design and Construction Activities of the COP for additional detailed information.)

If the HVAC option is constructed, each onshore substation will include up to four power transformers, static synchronous compensators (STATCOMs), shunt reactors, service station transformers, harmonic filter banks, and a substation control building. The tallest component of the substation will be the top of the rooftop stair tower (69 feet [21.03 meters]). The substation will receive electricity produced by the offshore components of the Atlantic Shores Offshore Wind Projects via a buried onshore transmission cable to convert the incoming voltage to the voltage at the existing grid point of interconnect (POI).

If HVDC is selected, the equipment and facilities installed at the site could include a valve hall, service building, transformers, an AC yard and a DC area, a reactor yard, valve cooling towers, AC filters, and a storage building. At each onshore HVDC converter station, the current will be converted from DC to AC and the voltage will be stepped up or stepped down to match the electrical grid voltage.

Atlantic Shores has identified potential locations for these facilities (see Figure 1.3-3), including the following:

- Three potential locations for the proposed Larrabee Onshore Substation and/or Converter Station:²

² Atlantic Shores previously submitted a memorandum to BOEM in August 2022 with information on eight potential locations (Parcel Areas) for the proposed Larrabee Onshore Substation and/or Converter Station. Design decisions since the transmittal of that memorandum have resulted in the removal of six of the previously identified locations (Parcel Areas 1-6), and the addition of one location (Randolph Road /former Arnold Steel option). The designations of

- The Lanes Pond Road Parcel option (formerly Parcel Area 7 and Binyan) is an approximately 16.3-acre (6.6-ha) parcel consisting of agricultural fields and wooded areas south of the intersection of Miller Road and Lanes Pond Road in Howell Township.
 - The Brook Road Site option (formerly Parcel Area 8 and 100 Acre) is an approximately 99.4-acre (40.2-ha) combination of two parcels consisting primarily of forested uplands and some wetlands between Randolph Road and the Metedeconk River in Howell Township.
 - The Randolph Road option (formerly Arnold Steel) is an approximately 24.6-acre (9.97-ha) combination of three parcels consisting of a steel fabrication facility with associated laydown yard, offices, and parking, as well as forested wetlands surrounding Dicks Brook. The site is located north of Randolph Road to the northeast of the existing Larrabee POI in Howell Township.
- The Fire Road Site located at approximately 3038 Fire Road, is situated on approximately 19.71 acres (7.98 ha) of currently wooded and overgrown lots in Egg Harbor Township.

1.3.3.1 Onshore Facility Siting

While both Project 1 and Project 2 will be electrically distinct from one another, the Projects require the ability to interconnect at two POIs to accommodate the maximum amount of electricity that could be generated by the Projects. Therefore, the Projects require two POIs and, consequently, two onshore interconnection cable routes and two landfall sites. To identify the locations of the Projects' onshore facilities, Atlantic Shores conducted an onshore routing assessment through an inter-related process that identified options for landfall sites and onshore interconnection cable routes to existing POIs. Identification of landfall sites and onshore interconnection cable routes in New Jersey is constrained by the density of development along the shorelines and built infrastructure inland. This siting must also account for the area required for horizontal directional drilling (HDD) staging areas as well as the physical dimensions required to install an underground transition vault that connects the export cables and the onshore interconnection cables.

1.3.3.2 Points of Interconnection

Five potential POIs within New Jersey (see Table 1.3-1) were identified based on their proximity to the coastline and their environmental and technical attributes (e.g., substation voltage, potential for expansion, upgrades required to accommodate the Projects' interconnection). These five POIs were used to evaluate potential onshore interconnection cable routes from the landfall sites to the POIs.

Figure 1.3-3. Regional Substation Locations.

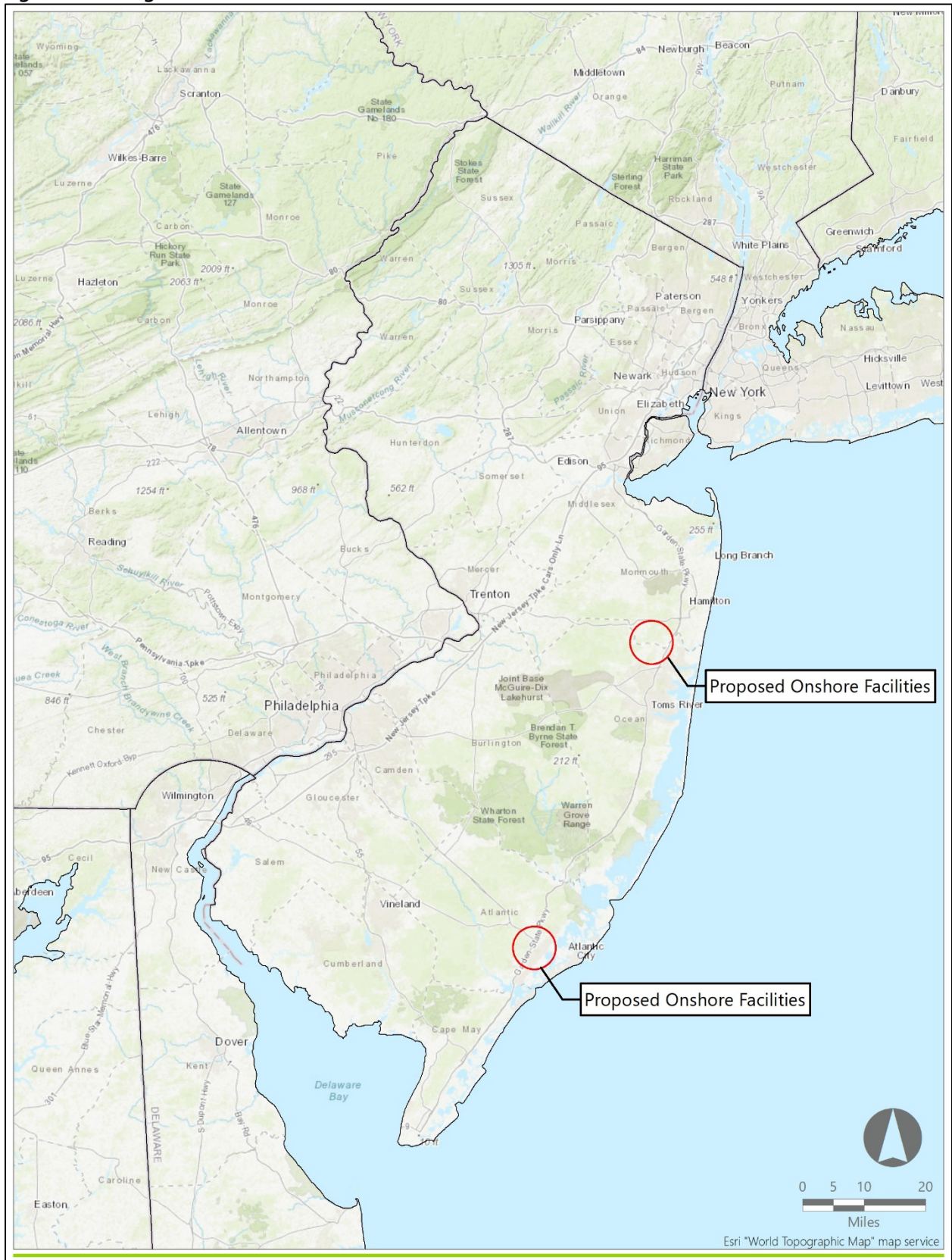


Table 1.3-1. Potential Points of Interconnection

Potential POIs	County
Larrabee	Monmouth
Cardiff	Atlantic
Lewis	Atlantic
Oyster Creek	Ocean
BL England	Cape May

1.3.3.3 Landfall Sites

Atlantic Shores conducted a siting evaluation of potential landfall sites that was largely based on parcel size, surrounding land use, and proximity to established linear development corridors (e.g., roadway and utility right-of-way [ROW]) that could serve as an onshore interconnection cable route. The specific siting criteria used to identify potential landfall sites included the following:

- **Technical considerations:**
 - The landfall sites require adequate open space onshore and in proximity to the coastline to accommodate the underground transition vaults and required HDD staging areas.
 - Landfall sites with offshore water depths that are deep enough to accommodate a cable laying vessel at the offshore HDD entrance/exit point are preferred.
- **Site characteristics:** The Projects require areas that are either undeveloped or consist of surface development (i.e., parking lots), without conflicting subsurface infrastructure.
- **Existing uses and sensitive areas:** Preferred landfall sites are not located proximate to residential communities and other sensitive receptors such as wildlife management areas, state parks, and other protected open spaces, which make up most of the open land along the New Jersey coast.

Based on these criteria, aerial photographs of the coastline were manually analyzed to determine candidate landfall sites. A total of 10 potential landfall sites were initially identified, as presented in Table 1.3-2 and shown on Figure 1.3-4.

Table 1.3-2. Landfall Sites

Landfall Site	Potential POI	Approximate Size	Latitude	Longitude
Wesley Lake	Larrabee	<1 acre (<0.004 [square kilometer] km ²)	40.218344	-74.004783
Monmouth	Larrabee, Oyster Creek	164 acres (0.66 km ²)	40.121597	-74.033785
Island Beach State Park	Larrabee, Oyster Creek	2,200 acres (8.9 km ²)	39.904109	-74.081359
Abbott Avenue	Larrabee, Oyster Creek	2 acres (0.008 km ²)	39.543841	-74.255182
Jeffrey Avenue	Larrabee, Oyster Creek	<1 acre (<0.004 km ²)	39.539932	-74.259552
Roosevelt Avenue	Larrabee, Oyster Creek	3 acres (0.01 km ²)	39.534552	-74.262262
North Atlantic City	Cardiff, Lewis	<1 acre (<0.004 km ²)	39.364038	-74.413007
Bader Airfield	Cardiff, Lewis	143 acres (0.58 km ²)	39.359757	-74.455573
Atlantic	Cardiff, Lewis	2 acres (0.008 km ²)	39.351952	-74.450009

Landfall Site	Potential POI	Approximate Size	Latitude	Longitude
Corson's Inlet	BL England	42 acres (0.17 km ²)	39.216859	-74.642799

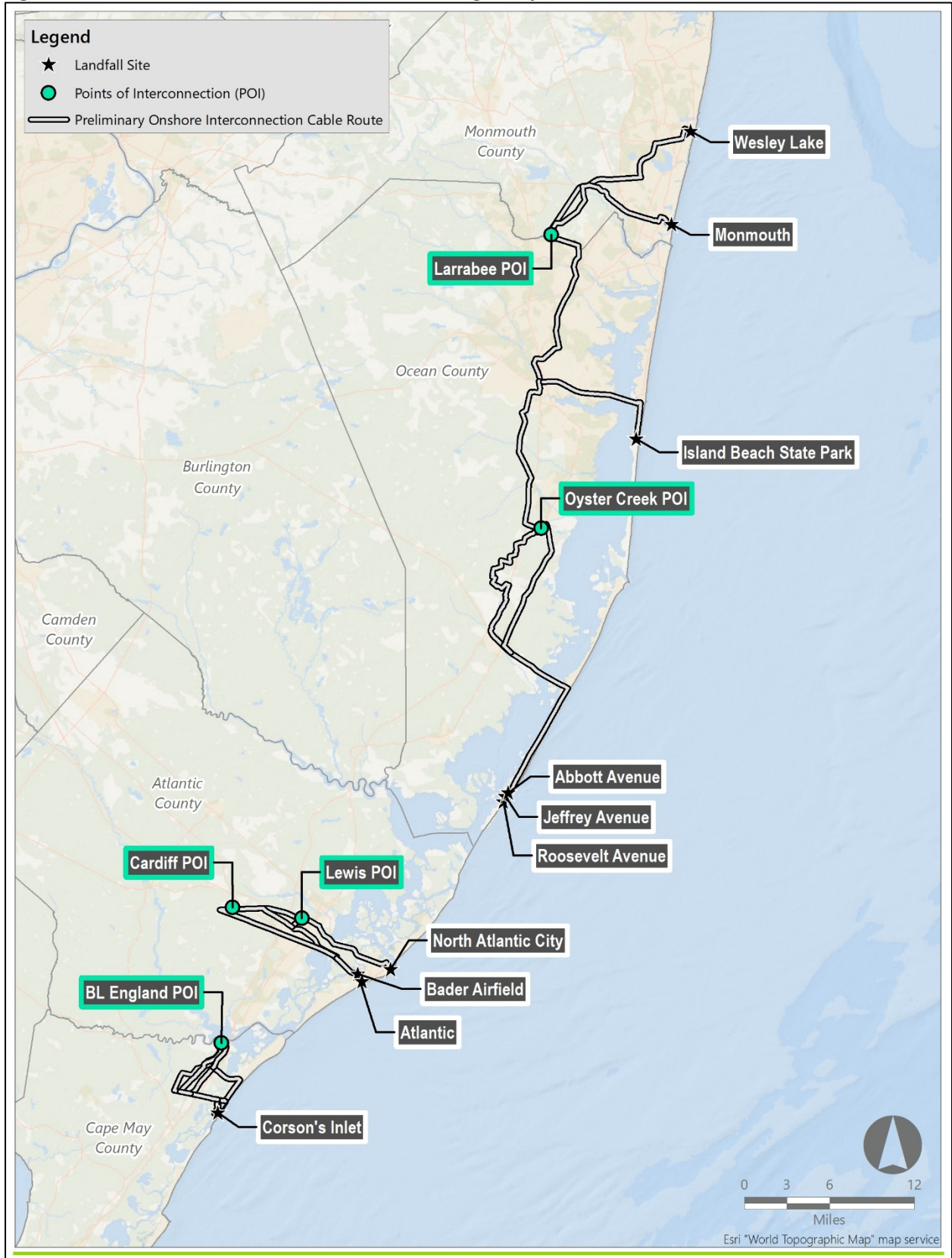
1.3.3.4 Onshore Interconnection Routes

From each landfall site, Atlantic Shores conducted an iterative onshore interconnection cable routing assessment to each of the five POIs. The routing assessment was supported by aerial photography, publicly available Geographic Information Systems (GIS) environmental data, and baseline windshield surveys. Based on this routing analysis, 16 preliminary onshore interconnection cable routes were identified as shown in Figure 1.3-4.

A set of environmental and feasibility criteria were identified and weighted to establish and evaluate each onshore interconnection cable route. Route ranking was based on the following criteria:

- **Technical considerations:**
 - Shorter route lengths are preferred to reduce overall potential impacts and installation costs.
 - A lower number of hard route angles requiring a dead-end or corner transmission structure is preferred since hard route angles are more challenging and costly to construct.
- **Site characteristics:** Routes utilizing established ROWs for larger highways, state routes, existing transmission lines, or railroads are preferred because of the widespread development along the coast that prevents the establishment of a new ROW.
- **Existing uses and sensitive areas:**
 - Routes that avoid or minimize the distance of the onshore interconnection cable route in or within proximity to residential neighborhoods are preferred to reduce temporary, construction-related noise impacts.
 - Routes that minimize impacts to mapped threatened and endangered species habitat, tidelands, and wetlands are preferred.

Figure 1.3-4. Onshore Interconnection Cable Routing Analysis



1.3.4 Description of the O&M Facility

The proposed O&M facility will be used by Atlantic Shores as the primary location for O&M operations including material storage, day-to-day management of inspection and maintenance activities, vehicle parking, marine coordination, vessel docking, and dispatching of technicians. The proposed O&M facility will be designed to provide a safe and efficient operational flow of activities and equipment, and will consist of the following:

- office space, including a server/IT room to house the Project's IT infrastructure, and a control room for surveillance and coordination of offshore activities and Project operations
- warehouse space, including full-height access for deliveries and equipment storage, a temperature and humidity-controlled electrical storage room, and a lifting facility
- harbor area and quayside, including but not limited to vessel mooring, unloading capabilities, a crane, berthing area, and emergency spill response equipment; and
- outdoor area and parking structure, including storage space for spare parts and materials.

To establish the O&M facility, Atlantic Shores intends to develop the 1.38-acre (0.56 ha) shoreside parcel at 801 North Maryland Avenue in Atlantic City, New Jersey (see Figure 1.3-5). The site, known as tax parcel Block 567, Lot 2, is owned by Atlantic Shores and occurs within Atlantic City's maritime waterfront area (Atlantic City Inlet Marina/ Port Area). A portion of the site is located waterward of the mean high-water line and is located in the waterbody known as Clam Creek.

Construction of the proposed O&M facility is expected to involve the construction of a new building, repairs to any existing bulkheads/docks, installation of new dock facilities, and limited marine dredging. The associated parking structure and an outdoor area is proposed to occupy an approximately 2.0-acre (0.81-ha) portion of the existing state marina parking lot parcel northwest of the 801 North Maryland Avenue parcel (see Figure 2.1-1). Together, the 1.22-acre (0.49 ha) parcel for the planned O&M Facility and the 2.00-acre (0.81-ha) parking structure and outdoor area comprise the approximately 3.22-acre (1.30-ha) O&M facility. In addition, the proposed O&M facility may utilize the parking lot located on California Avenue at the Atlantic Landfall site or other existing surface lots in Atlantic City supported by shuttles to and from the O&M facility.

Figure 1.3-5. Aerial view of the proposed O&M Facility Site.



2.0 O&M FACILITY

2.1 Historic Context

Archives and repositories consulted during EDR's research for the O&M facility included the online digital collections of the Library of Congress, online resources of the Atlantic County Office of Cultural and Heritage

Affairs, David Rumsey Historical Map Collection, and the United States Geological Survey (USGS), and EDR's in-house collection of reference materials. Additionally, EDR reviewed the *History of Atlantic City and County, New Jersey* (Hall, 1900), *History of New Jersey* (Meredith and Hood, 1921), *Outline History of New Jersey* (New Jersey History Committee, 1950), the *Story of New Jersey's Civil Boundaries 1606-1968* (Snyder, 1969), and *Atlantic County Master Plan* (Atlantic County Planning, 2000) for the historic context of the O&M facility site and PAPE.

The O&M facility is located in Atlantic City, Atlantic County, New Jersey. Atlantic County's 671 square miles (1,738 sq km) are situated along the Atlantic Coastal Plain, roughly 100 miles (161 km) south of New York City and divided into 23 municipal subdivisions, including townships, cities, towns, boroughs, and villages. New Jersey has been the site of human occupation for at least 12,000 years. At the time of European first contact, Atlantic County, like most of New Jersey, was occupied by the Lenni Lenape people. The local branch was the Unalachtigo Lenape, or the "people who live near the ocean" (Snyder, 1969). The first European voyagers included the Dutch, Finns, and Swedes, who founded competing trade settlements along the coast from present-day Cape May to Trenton. The Finnish and Swedish colonies, however, did not receive enough support from their respective home countries, and suffered from a lack of financial and human resources. In 1655, Peter Stuyvesant sent a fleet of Dutch ships to raid the Finnish and Swedish settlements, resulting in the Dutch taking over control of the area for New Netherland (Meredith and Hood, 1921; Snyder, 1969).

The New Jersey colonies came under English control when the Dutch were defeated in 1664. For the next century, emigres from Holland, Huguenots from France, and Scots, among others, made New Jersey their home. During this early colonial period, the colony was split into two halves, East and West Jersey. In 1686, the area comprising the PAPE was located in Gloucester County in West Jersey. During the American Revolution, southern New Jersey was the site of many battles. For four months in 1783, the City of Princeton served as the United States' capital (Meredith and Hood, 1921; Snyder, 1969).

Atlantic County was formed in 1837 from the townships of Egg Harbor, Galloway, Hamilton, and Weymouth (Snyder, 1969). Prior to the introduction of the railroad, the area which is now Atlantic City had only seven buildings (Hall, 1900). Cape May and Atlantic City emerged as major resort attractions on the Atlantic Ocean by the end of the nineteenth century. By the turn of the twentieth century, most of the residents in Atlantic County lived in Atlantic City (New Jersey History Committee, 1950; Atlantic County Planning, 2000).

During the first half of the twentieth century, Atlantic County, specifically Atlantic City, continued to grow and remain popular. However, during the second half of the twentieth century, the population shifted from Atlantic City to the suburban county areas, following the nation-wide trends. In 1976, New Jersey passed an act which legalized gambling in Atlantic City. Consequently, fears of an economic boom in the suburban areas prompted various environmental conservation laws to protect the natural resources from improper development and suburban sprawl. Atlantic City experienced decline in 1970s and 1980s that reflected national trends in most major US cities (Atlantic County Planning, 2000).

At the beginning of the twenty-first century, Atlantic County was undergoing gentrification in some populated areas where the transition from multi-family apartment housing to new single-family dwellings

occurred. In the suburban areas, senior housing developments were being constructed in response to the area's aging population. However, during the late twentieth and early twenty-first century, efforts were made to revitalize neighborhoods and amenities within Atlantic City, including Gardner's Basin and Clam Creek areas immediately adjacent to the proposed O&M facility (Atlantic County Planning, 2000).

2.2 Existing Conditions

The parcel at 801 North Maryland Avenue is currently a vacant lot in a state of disrepair. Sections of cracked concrete paving cover most of the ground surface, with grass and weeds growing out of the gaps (See Figure 2.2-1). A chain link fence encloses the site on its three land facing sides, the fourth side is open to the Clam Creek and the State Marina. The southern third of the parcel has grass ground cover enclosed within an approximately 5-foot-tall concrete wall (See Figure 2.2-2). Within the concrete wall three large concrete, sand, and gravel foundation pads of roughly octagonal shape are visible on the ground surface. Partially collapsed wood and concrete bulkheading faces the marina (See Figure 2.2-3). Closer inspection of the bulkhead revealed an approximately 1.5-2.0-foot-thick concrete pad capping the northern portion of the site, and a short, four-course-high brick wall remnant extending above ground the surface grade (See Figure 2.2-4).

The State Marina parking lot is a moderately-well maintained paved parking lot that is currently in active use (See Figures 2.2-5 and 2.2-6). A chain link fence with wooden posts and perimeter landscaping borders the parcel on the side adjacent to North Maryland Ave, while the remaining sides are left open to the remainder of the parking lot and the water/marina.

Figure 2.2-1. Overview of the shoreside parcel at 801 North Maryland Avenue with cracked concrete paving and chain link fence. View to the southeast.

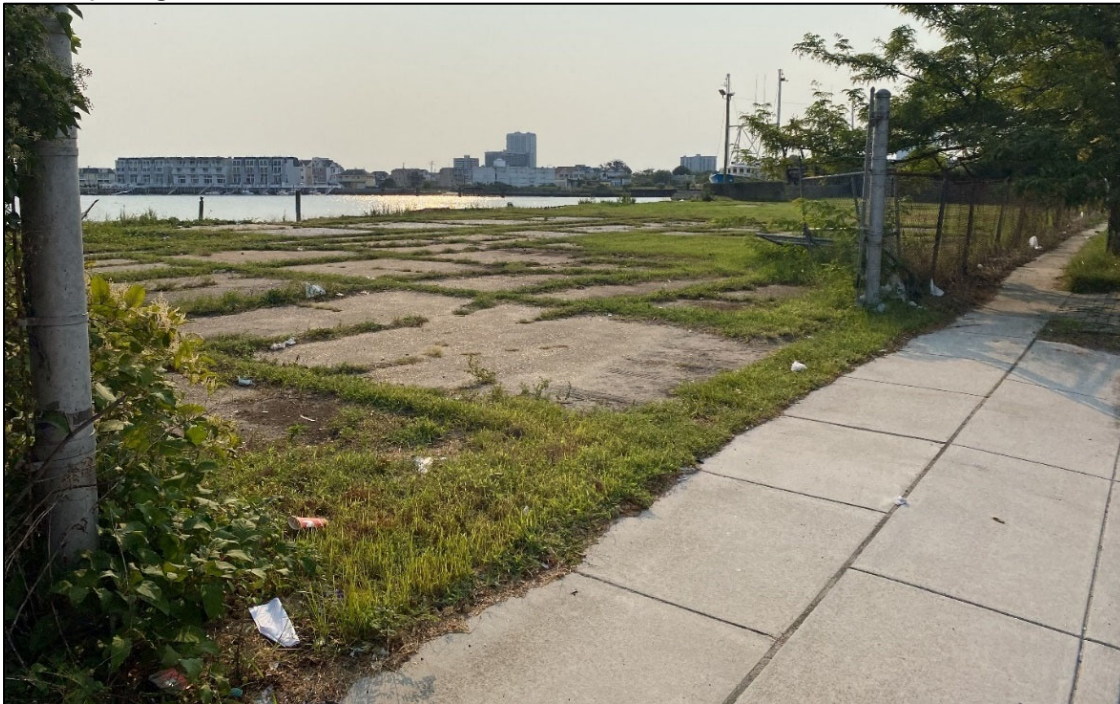


Figure 2.2-2. Overview of the southern portion of the proposed Facility Site, enclosed in a concrete wall with roughly octagonal concrete foundation pads. View to the north.



Figure 2.2-3. Overview of partially collapsed wood and concrete bulkhead facing the marina. View to the south.



Figure 2.2-4. Close up of bulkhead in disrepair, showing thick concrete foundation pad and remains of a brick wall.



Figure 2.2-5. Overview of the state marina parking lot parcel, showing the fencing and perimeter landscaping bordering North Maryland Avenue, view to the south.



Figure 2.2-6. Overview of the state marina parking lot parcel, showing a close-up view of vegetation in the southern portion of the parcel, view to the south.



2.3 Visual Setting

As stated above, the proposed O&M facility is located in a densely developed neighborhood in Atlantic City. Directly to the north of the O&M facility are major thoroughfares of Huron Avenue and Brigantine Boulevard. Further north from the O&M facility is the Borgata Casino, Clam Thoroughfare and Absecon Bay. To the east of the O&M facility is Clam Creek and the State Marina as well as a residential neighborhood located around Delta Basin, Snug Harbor and Gardner's Basin (see Figure 2.3-1). To the south of the O&M facility is the Delta Basin and a mixed-use neighborhood and to the west is predominantly multi-family residential development.

Figure 2.3-1. View to the west-southwest across Clam Creek toward the O&M Facility. The NRHP-eligible USCG Station Atlantic City is visible at left (photograph by EDR, 2021).



2.4 History of the Site

The O&M facility is located on made-made reclaimed land that was formerly undeveloped tidal marshland. Available aerial imagery from 1920 indicates at this time the site was still undeveloped tidal marshland; however, by 1931 the alignment of North Maryland Avenue was cleared and within the site a large rectangular structure and six round tanks, presumably oil storage tanks, were extant. This configuration is again visible on a 1957 aerial and at this time the site also included a dock extending into Clam Creek. A retaining wall is also visible within the site. The marina to the northwest was constructed ca. 1960 and by 1970 a large housing developed was constructed to the southwest of the site on the southwest side of North Maryland Avenue. Between 1984 and 1995 the six large oil tanks were removed from the site and by 2002 the large building was also removed, and the lot remains cleared with no extant historic structures (NETR, 2023).

The proposed O&M facility location was used in the mid-twentieth century as an industrial parcel that was presumably used for oil storage. No significant structures are currently present at the O&M facility site, and the historic map and aerial photography review did not depict any structure that was atypical from any extant midcentury structures located within industrial parcels in Atlantic City or the greater region. Furthermore, background research did not uncover any indication that the parcel was associated with any local or regional historic event or individual, nor does it provide any new information on midcentury industrial practices in the area. The O&M facility site therefore does not meet any of the criteria for listing in the NRHP (see the intensive-level architectural survey form in the *Intensive-Level Architectural Survey Report, Atlantic Shores South Offshore Wind, Lease Area OCS-A 0499* (Survey Report; EDR, 2024b; COP Appendix II-W).

The State Marina parking lot at 600 Huron Avenue is a vacant lot located on made-made reclaimed land that was formerly undeveloped tidal marshland. There are currently no standing structures on the property. The parcel does not have the potential to yield information important in history or prehistory; therefore, 600 Huron Avenue does not meet the criteria for listing in the NRHP (see the Intensive-Level Architectural Survey Form in Appendix II-W Intensive-Level Architectural Survey Report).

3.0 PRELIMINARY AREA OF POTENTIAL EFFECTS (PAPE)

Under Section 106 of the NHPA, the geographic scope of review of a given project (or undertaking) is determined based on a project's Area of Potential Effects (APE), defined as follows:

Area of potential effects means the geographic area or areas within which an undertaking may directly or indirectly cause alterations in the character or use of historic properties, if any such properties exist. The area of potential effects is influenced by the scale and nature of an undertaking and may be different for different kinds of effects caused by the undertaking (36 CFR 800.16(d)).

The APE for a project is determined by the responsible federal agency, in this case BOEM, in consultation with relevant SHPOs.³ Atlantic Shores has developed an O&M facility PAPE.

3.1 Methodology to Determine the Visual PAPE

The PAPE includes all areas within 1 mile (1.6 km) of the proposed O&M facility with potential visibility (based on a viewshed analysis) of the facility. Based on the relatively low-profile of the O&M facility, EDR defined a 1-mile (1.6 km) radius around the property boundary associated with the proposed onshore components within which to assess potential visual effects based on a viewshed analysis (the PAPE). A 1-mile (1.6 km) area is considered the maximum limit within which aboveground historic properties could be subject to adverse visual effects given size of the proposed O&M facility and the screening provided by existing topography, buildings, structures, adjacent developed areas, and vegetation. While visibility beyond 1 mile (1.6 km) is possible, the nature and degree of potential visual impacts will be minimal beyond 1 mile (1.6 km) due to the density of existing modern development and infrastructure located within the PAPE.

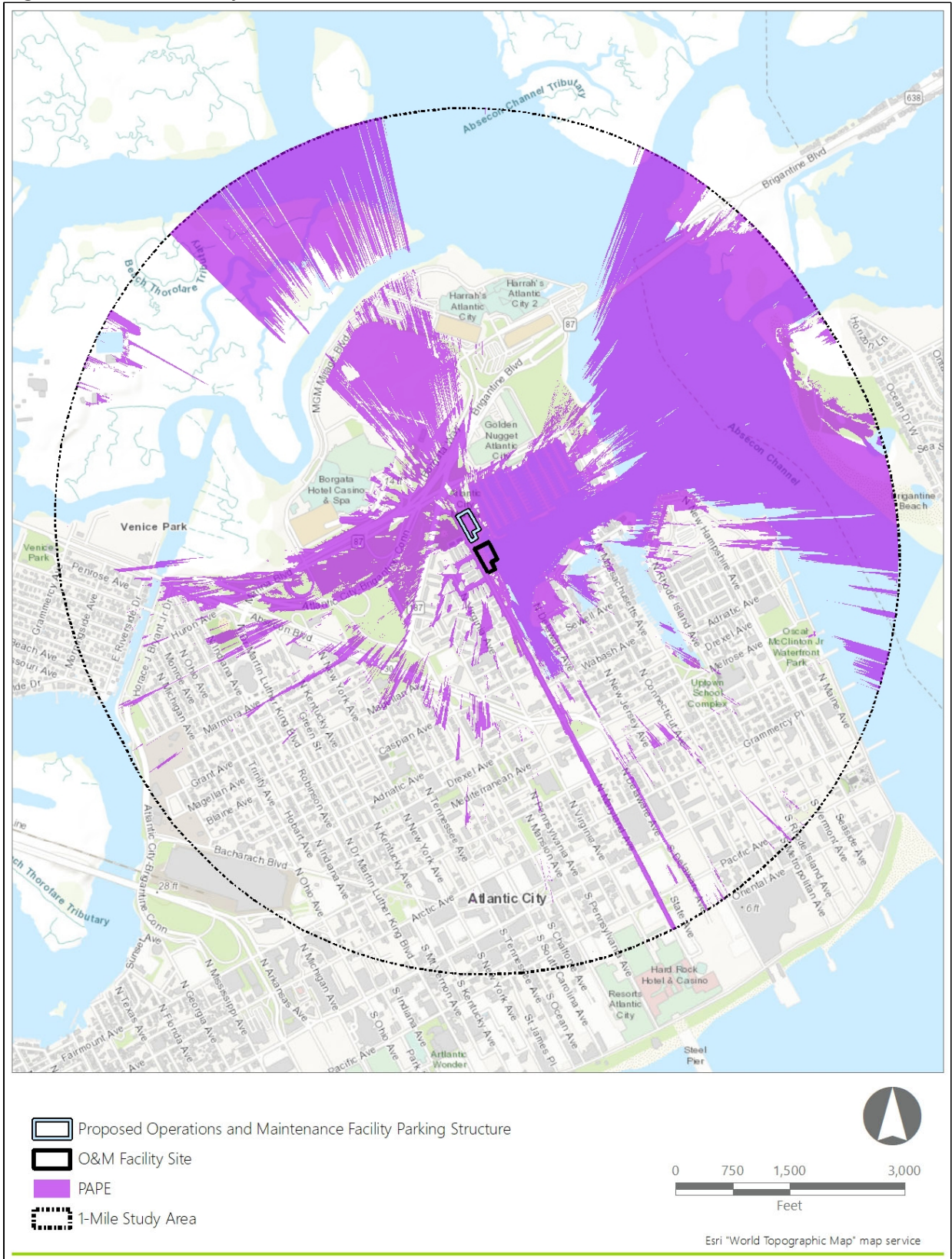
To determine the geographic areas of potential visibility (and therefore potential visual effects) of the O&M facility, EDR conducted a lidar-based viewshed analysis. This analysis considers the height of the O&M facility as anticipated by preliminary site plan designs along with a digital surface model (DSM) representing existing ground-level elevations, vegetation, and structures present in the VSA. The DSM was derived from 2014 and 2018 United States Geological Survey (USGS) lidar data with a horizontal resolution of one meter. A GIS analysis of this data was conducted to determine whether a direct line of sight would be available from ground level vantage points to the tallest proposed substation components. If a direct line of sight is available, the position (1-meter grid cell) is coded as visible. The resulting geographic areas of potential visibility are referred to as the PAPE.

To assure an accurate assessment of potential visibility of the proposed O&M facility, a few modifications were made to the lidar-derived DSM prior to analysis. Transmission lines and roadside utility lines that are included in the lidar data are mis-represented in the DSM as solid walls/screening features. In order to correct this inaccuracy, DSM elevation values within such utility corridors were replaced with bare earth

³ Per 36 CFR § 800.3(c), federal agencies must consult with THPOs when determining the APE if historic properties within tribal lands (reservation or federal trust properties) may be affected by an undertaking.

elevation values. Additionally, all areas within the proposed O&M facility parcel were modeled with bare earth elevation to reflect potential site clearing/demolition in these locations. This modified DSM was then used as a base layer for the viewshed analysis. Once the viewshed analysis was completed, a conditional statement was used within ArcGIS Pro® to set the proposed O&M facility visibility to zero in locations where the DSM elevation exceeded the bare earth elevation by 6 feet or more, indicating the presence of vegetation or structures that exceed viewer height. This was done for two reasons; 1) in locations where trees or structures are present in the DSM, the viewshed would reflect visibility from the vantage point of standing on the tree top or building roof, which is not the intent of this analysis, and 2) to reflect the fact that ground-level vantage points within buildings or areas of vegetation exceeding 6 ft (1.8 meter) in height generally will be screened from views of the proposed O&M facility.

Figure 3.1-1. O&M Facility PAPE



4.0 HISTORIC RESOURCES SURVEY

In order to identify aboveground historic properties that could be affected by the O&M facility, EDR prepared an intensive-level architectural survey in accordance with the NJHPO's *Guidelines for Architectural Survey* (NJHPO, 2020). The purpose of this survey is to document aboveground historic properties located within the proposed PAPE, and the results of the survey in relation to the O&M facility PAPE are summarized below.

4.1 Methodology to Identify Aboveground Historic Properties

As noted in Section 1.2, an aboveground historic property is defined per 36 CFR 800.16 as any property that has been listed in, or determined eligible for listing in, the NRHP, or designated an NHL. To identify aboveground historic properties that could be affected by the O&M facility, EDR first conducted a desktop review of the records of state and federal agencies, GIS databases, previous cultural resources surveys, local inventories, and historical collections to develop an inventory of previously identified aboveground historic properties within the PAPE for the O&M facility.

Resources reviewed as part of this process included:

- The New Jersey Department of Environmental Protection (NJDEP) Look Up Cultural Resources Yourself (LUCY) website (NJDEP, 2021a)
- The Atlantic County Division of Parks and Recreation Historical Sites webpage (Atlantic County, 2021)
- Multiple Property Documentation Forms for relevant aboveground historic properties located within the PAPE
- Aboveground historic properties identified as part of studies conducted by BOEM in 2012 in order to prepare a GIS database of known aboveground cultural resources/historic properties that could be affected by the introduction of offshore energy facilities along the east coast of the United States⁴
- Municipal-level (i.e., county, town, city, or village) historian's offices and associated online databases
- Publicly available historic resources studies for offshore wind projects
- Privately run local and regional historical societies.

⁴ Klein, J.I., M.D. Harris, W.M. Tankersley, R. Meyer, G.C. Smith, and W.J. Chadwick. 2012. Evaluation of visual impact on cultural resources/historic properties: North Atlantic, Mid-Atlantic, South Atlantic, and Florida Straits. Volume I: Technical report of findings. U.S. Dept. of the Interior, Bureau of Ocean Energy Management, Gulf of Mexico OCS Region, New Orleans, LA. OCS Study BOEM 2012-006. 24 pp., and Klein, J.I., M.D. Harris, W.M. Tankersley, R. Meyer, G.C. Smith, and W.J. Chadwick. 2012. Evaluation of visual impact on cultural resources/historic properties: North Atlantic, Mid-Atlantic, South Atlantic, and Florida Straits. Volume II: Appendices. U.S. Dept. of the Interior, Bureau of Ocean Energy Management, Gulf of Mexico OCS Region, New Orleans, LA. OCS Study BOEM 2012-007. 10 appendices.

In addition, EDR identified any potentially previously unreported aboveground historic properties (i.e., properties that appear to be at least 40 years of age or more that have not been previously documented or included in existing historic databases) located within the PAPE. This process included the following:

- Identification of all structures within the PAPE using the Microsoft United States Building Footprint database
- Obtaining open parcel data and assessors' information to determine the age of the structures (if available) in order to identify all structures within the PAPE that are 40 years of age or greater
- Completion of a desktop analysis, including a review of recent aerial photographs, street views, and pictometry images (where available) to determine whether each structure is extant, or no longer meets NRHP eligibility criteria (i.e., has lost integrity or is clearly not historically significant)
- Delineation of potential historic districts for neighborhoods or clusters of properties consisting of similar style and construction dates, or otherwise linked by historic significance to review as part of field surveys.

A viewshed analysis was completed to identify parcels located within each of the PAPEs (i.e., within areas where there is a theoretical potential for visibility of the facility). This analysis was conducted by first using the Spatial Join extension in the ESRI ArcGIS® software to determine which parcels within the 1-mile (1.6 km) radius of the O&M facility. Next, redundant points were eliminated. The parcels located within the PAPE may be considered to have "potential visibility." In other words, the Spatial Join function used by ESRI ArcGIS® determined that some portion of each property was found to intersect with the viewshed. To provide a more accurately defined list of properties that may have potential views of the O&M facility, a further level of assessment of the parcels within the PAPE was completed, which was intended to focus the assessment of potential visual effects on aboveground historic properties to those that would have more precise assessment of potential visibility.

A review of the sources identified above includes only aboveground historic properties within the O&M facility PAPE. Aboveground historic properties within the PAPEs of the Onshore facilities and the WTA are discussed in separate reports: the *Historic Resources Effects Assessment, Atlantic Shores South Offshore Wind – Onshore Interconnection Facilities* (EDR, 2024e [COP Appendix II-N1]) and the HRVEA. This HREA did not include any previously identified terrestrial or marine archaeological resources located within the PAPEs. Analyses of the O&M facility's potential to affect archaeological resources are described in the *Marine Archaeological Resources Assessment, Atlantic Shores Offshore Wind Project Lease Area OCS-A 0499* and (SEARCH, 2023 [COP Appendix II-Q]) and associated addendums as well as the *Terrestrial Archaeological Resources Assessment, Atlantic Shores South Offshore Wind Project – Onshore Interconnection Facilities* (EDR, 2024c [COP Appendices II-P1]) and the O&M TARA.

In addition, a meeting was held with NJHPO on July 25, 2022, to discuss the above methodology for the identification of potential aboveground historic properties and to identify aboveground historic structures or typologies of particular state-wide interest that may not have been identified as part of the desktop analysis.

4.1.1 Desktop and Field Review

Based on the above analysis, 275 parcels were identified within the PAPE. EDR's SOI-qualified architectural historians initiated a desktop review of these parcels and removed properties from further consideration that were determined to be no longer extant (see Attachment B). This included a review of recent aerial photography, review of the LUCY database, and other resources mentioned above. Screening provided by vegetation, structures, or other objects, especially from inland and developed areas, affects the potential visibility of the facility from a given property within the PAPE. EDR further refined the list of potential aboveground historic properties based on field observations as well as previous experience assessing visibility and potential impacts of proposed facilities, the list of parcels was further refined to include all previously determined NRHP-eligible or NRHP-listed properties within the PAPE, and all parcels with 5% or more visibility of the proposed O&M facility. Potential visibility of less than 5% visibility within parcels is commonly associated with small, narrow "spires" of potential visibility (as indicated by the viewshed analysis), where the majority of views of the proposed O&M facility would be substantially screened. In these cases and in this heavily developed commercial environment, it is anticipated that this degree of minimal, partial visibility of the proposed O&M facility will have negligible effects to the existing visual settings or properties within the O&M facility PAPE. As a result of this process, 102 parcels were identified within the 1-mile (1.6 km) viewshed buffer and PAPE for further desktop review and analysis. A list of these properties is included in Attachment A.

After the completion of the desktop review, field surveys were then conducted in November 2022, February 2023 and April 2024. Survey fieldwork included systematically driving public roads within the PAPE to document the integrity and setting of previously identified aboveground historic properties (e.g., NRHP-listed and NRHP-eligible properties). This included photographs of the building(s) (and property) and field notes describing the style, physical characteristics and materials (e.g., number of stories, plan, external siding, roof, foundation, and sash), condition, physical integrity, and other noteworthy characteristics for each resource. Other known criteria aside from architecture which may contribute to a property's NRHP eligibility were also noted and evaluated.

4.1.2 NRHP Eligibility Criteria

Historically significant properties are defined herein to include buildings, districts, objects, structures and/or sites that have been listed in the NRHP, as well as those properties that are formally determined are eligible for listing in the NRHP. Criteria for listing in the NRHP set forth by the National Park Service for evaluating historic properties (36 CFR 60.4) state that a historic building, district, object, structure, or site is significant (i.e., eligible for listing in the NRHP may be historic if the property conveys (CFR, 2022; NPS, 1990):

The quality of significance in American history, architecture, archeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

- (A) that are associated with events that have made a significant contribution to the broad patterns of our history; or*
- (B) that are associated with the lives of persons significant in our past; or*

- (C) that 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; or*
- (D) that have yielded, or may be likely to yield, information important in prehistory or history.*

EDR's evaluation of potential aboveground historic properties within the PAPE focused on the seven aspects of integrity (location, setting, design, materials, workmanship, feeling, and association) to assess the potential architectural significance of each property. If deemed appropriate, individual buildings located within thematically related clusters were documented collectively as historic districts. For previously identified aboveground historic properties within the PAPE whose NRHP eligibility had not formally been determined, EDR took updated photographs and collected field notes to inform a recommendation of potential NRHP eligibility. Where significant changes to materials or form were found to have occurred, or if a property was found to no longer be standing, an updated recommendation of NRHP eligibility was recorded. All potential aboveground historic properties included in the surveys were photographed and assessed from public rights-of-way and were evaluated based solely on the visible exterior of the structures.

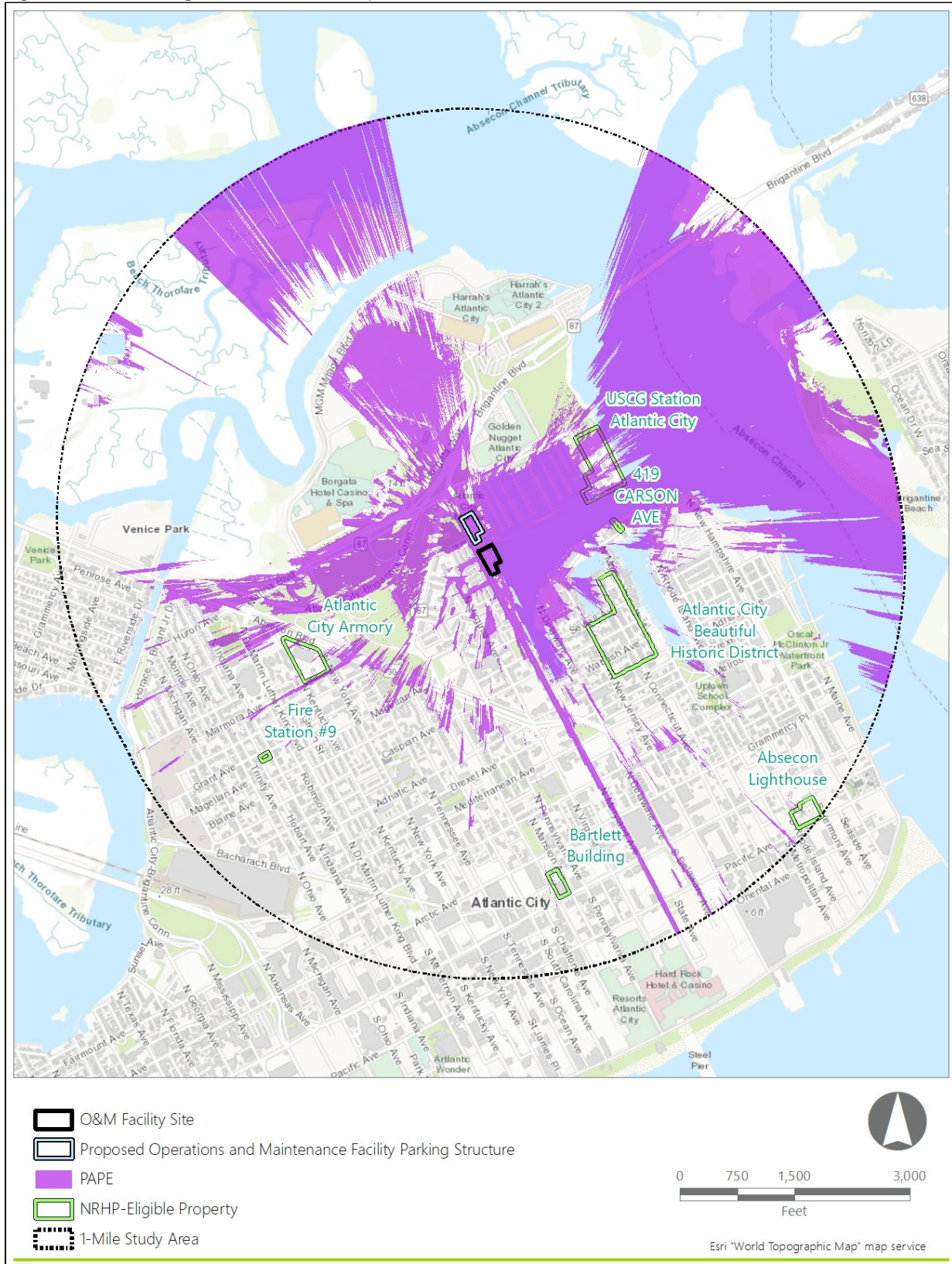
4.2 Aboveground Historic Properties Within the PAPE

Following the desktop review and field survey described in Section 4.1, seven aboveground historic properties were identified within the PAPE, including one historic district (see Table 4.2-1 and Figure 4.2-1). For the purposes of this HREA, historic districts were considered as a single aboveground historic property rather than to each of the contributing properties, as not all contributing properties within historic districts are located in the PAPE. Details on the eligibility recommendations on each parcel can be found in the Survey Report.

Table 4.2-1. Aboveground Historic Properties Within the O&M Facility PAPE.

Survey ID	Property Name	Address	Recommended Designation
645	419 Carson Avenue	419 Carson Avenue	NRHP-Eligible (NJHPO-Determined)
623	Absecon Lighthouse	301 Pacific Avenue	NRHP-Listed
581	Atlantic City Armory	1008 Absecon Boulevard [Atlantic Boulevard and New York Avenue]	NRHP-Eligible (NJHPO-Determined)
9284	Atlantic City Beautiful Historic District	N/A	NRHP-Eligible (NJHPO-Determined)
550	Bartlett Building	1100 Atlantic Avenue	NRHP-Eligible (NJHPO-Determined)
624	Fire Station #9	734 North Indiana Avenue	NRHP-Eligible (NJHPO-Determined)
579	USCG Station Atlantic City	900 Beach Thorofare	NRHP-Eligible (NJHPO-Determined)

Figure 4.2-1. Aboveground Historic Properties in the PAPE.



5.0 EFFECTS OF THE FACILITIES ON ABOVEGROUND HISTORIC PROPERTIES

As stated in Section 1.2, Section 106 of the NHPA requires federal agencies to consider the effects of their actions on historic properties that are listed or meet the eligibility criteria for listing in the NRHP. Per NHPA Section 106, 36 CFR § 800.5 (a)(1), the assessment of adverse effects on an historic property requires the following steps:

- (5) *Apply criteria of adverse effect. In consultation with the SHPO/THPO and any Indian tribe or Native Hawaiian organization that attaches religious and cultural significance to identified historic properties, the agency official shall apply the criteria of adverse effect to historic properties within the area of potential effects. The agency official shall consider any views concerning such effects which have been provided by consulting parties and the public (CFR, 2022).*

The Federal Regulations entitled “Protection of Historic Resources” (36 CFR 800) include in Section 800.5(2) a discussion of potential adverse effects on historic properties. The criteria for determining whether a project (undertaking) may have an adverse effect on historic properties are as follows:

- (vii) *Criteria of adverse effect. An adverse effect is found when an undertaking may alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association. Consideration shall be given to all qualifying characteristics of a historic property, including those that may have been identified subsequent to the original evaluation of the property's eligibility for the National Register. Adverse effects may include reasonably foreseeable effects caused by the undertaking that may occur later in time, be farther removed in distance or be cumulative (CFR, 2022).*

Per NHPA Section 106, 36 CFR § 800.5 (a)(2)(i-vii), adverse effects on historic properties include, but are not limited to:

- (5) *Physical destruction of or damage to all or part of the property;*
- (ii) *Alteration of a property, including restoration, rehabilitation, repair, maintenance, stabilization, hazardous material remediation, and provision of handicapped access, that is not consistent with the Secretary's standards for the treatment of historic properties (36 CFR Part 68) and applicable guidelines;*
- (iii) *Removal of the property from its historic location;*
- (iv) *Change of the character of the property's use or of physical features within the property's setting that contribute to its historic significance;*
- (v) *Introduction of visual, atmospheric or audible elements that diminish the integrity of the property's significant historic features;*

(vi) Neglect of a property which causes its deterioration, except where such neglect and deterioration are recognized qualities of a property of religious and cultural significance to an Indian tribe or Native Hawaiian organization; and

(vii) Transfer, lease, or sale of property out of Federal ownership or control without adequate and legally enforceable restrictions or conditions to ensure long-term preservation of the property's historic significance (CFR, 2022).

The O&M facility will not have any physical effect on aboveground historic properties but have the potential to have visual effects on aboveground historic properties. The O&M facility's potential effect on a given aboveground historic property would be a change (for instance, resulting from the introduction of new visual elements, such as substation lighting masts) in the aboveground historic property's setting. As it pertains to aboveground historic properties, *setting* is defined as "the physical environment of a historic property" and is one of seven aspects of a property's *integrity*, which refers to the "ability of a property to convey its significance" (NPS, 1990:44-45). The other aspects of integrity include location, design, materials, workmanship, feeling, and association (NPS, 1990).

The NJAC 7:4-1.3 defines encroachment as follows:

"Encroachment" means the adverse effect upon any district, site, building, structure or object included in the New Jersey Register resulting from the undertaking of a project by the State, a county, municipality or an agency or instrumentality thereof, as determined by application of the Criteria for Determining Whether an Undertaking Constitutes an Encroachment set forth in N.J.A.C. 7:4-7.4 and the Secretary of the Interior's Standards for the Treatment of Historic Properties (36 C.F.R. 68) and "Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings" (guidelines issued by the National Park Service, incorporated herein by reference) and available from the Historic Preservation Office, PO Box 420, Trenton, New Jersey 08625-0420) or from the Historic Preservation Office website (www.state.nj.us/dep/hpo) or from the National Park Service website (www.nps.gov) or subsequent amendments thereto adopted by the Secretary of the United States Department of the Interior and the National Park Service (NJAC, 2015).

Adverse effects on aboveground historic properties (i.e., encroachment) are further defined in NJAC 7:4-7.4, *Criteria for determining whether an undertaking constitutes an encroachment or will damage or destroy the historic property*, which states:

(a) An undertaking will have an adverse effect and therefore constitute an encroachment when the effect of the undertaking on a property listed in the New Jersey Register may diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association.

Encroachments include, but are not limited to:

1. Physical destruction, damage, or alteration of all or part of the registered property;

2. *Isolation of the registered property from or alteration of the character of the property's setting when that character contributes to the property's qualification for the New Jersey Register;*
3. *Introduction of visual, audible, or atmospheric elements that are out of character with the registered property or alter its setting; and*
4. *Acquisition, transfer, sale, lease, easement on, or an agreement or other permission allowing use of a registered property (NJAC, 2015).*

5.1 Considerations for Visual Effects on Aboveground Historic Properties

No aboveground historic properties will be physically affected by the construction of the O&M facility. The potential effect resulting from the introduction of the O&M facility into the visual setting for an aboveground historic property is dependent on several factors, including:

- those characteristics of an aboveground historic property that qualify it for listing in the NRHP (i.e., the rationale for the property's historical significance);
- whether or not setting contributes to the historical significance of the property;
- the distance separating the aboveground historic property from the substations/converter stations; and
- the magnitude and nature of visual changes to existing views introduced by the proposed facility, in terms of visual dominance, orientation of potential views, and density of new visual elements.

The first three of these factors are related to the nature of each aboveground historic property and the relationship between each aboveground historic property and the surrounding physical environment. The last relates to the physical parameters of the proposed facility and their spatial relationships to historic properties with potential views of the facilities. It is also worth noting that visual setting may or may not be an important factor contributing to a given property's historical significance.

5.1.1 Potential Effects of the Proposed O&M Facility

The primary adverse effect on aboveground historic properties resulting from the O&M facility would be consistent with 36 CFR § 800.5(a)(2)(v), "Introduction of visual, atmospheric or audible elements that diminish the integrity of the property's significant historic features." The potential effect resulting from the introduction of the facility into the visual setting for any aboveground historic property is dependent on several factors, including distance, visual dominance, orientation of views, viewer context and activity, and the types and density of modern features in the existing view (such as buildings, structures, overhead electrical transmission lines, cellular communications towers, billboards, highways, and silos). The potential effect of the O&M facility on a given aboveground historic property would be a change in the property's visual setting resulting from the introduction of the facility. As it pertains to aboveground historic properties, *setting* is defined as "the physical environment of a historic property" and is one of seven aspects of a property's *integrity*, which refers to the "ability of a property to convey its significance" (NPS, 1990).

In addition, to the potential visual effects of the facility on aboveground historic properties are potential physical effects on historic properties, however, no aboveground historic properties were identified on the proposed O&M facility parcels; therefore, the proposed facility will have no physical effects on any aboveground historic properties. A complete effects assessment on aboveground historic properties in the O&M facility PAPE is included in Section 5.3.

5.2 Summary of Historic Resources Effects Assessment

As stated in Section 4.2, seven aboveground historic properties were identified in the O&M facility PAPE (see Table 4.2-1 and Figure 4.2-1).

5.2.1 419 Carson Avenue

The building at 419 Carson Avenue is a two-story, American Foursquare building with shingle siding (see Figure 5.2-1). The building is one of six adjacent boathouses on Carson Avenue with docks on Clam Creek constructed before 1920.

The boathouse at 419 Carson Avenue is located approximately 0.29 miles directly east of the O&M facility across Clam Creek (see Figure 4.2-1). Much of the built environment in the vicinity of 419 Carson Avenue has been demolished over the last couple decades, including some of the original boathouses to the west as well as all the structures across Carson Avenue and all the structures to the east, which has greatly altered the setting of this aboveground historic property. Modern marinas and residential and commercial development have also diminished the setting of the area. Due to the intervening development, it is anticipated that the O&M facility will be visible from approximately 23 percent of the parcel; however, due to the diminished setting as explained above, the O&M facility will not adversely affect the boathouse at 419 Carson Avenue.

Figure 5.2-1. 419 Carson Avenue.



5.2.2 *Absecon Lighthouse*

The Absecon Lighthouse is located at 301 Pacific Avenue and was constructed in 1856 under the direction of Lt. George Meade, who later commanded Union forces at the Battle of Gettysburg. Constructed of iron and brick, it rises 171 feet tall, is 27 feet in diameter at the base and 13 feet, seven-and-a-half inches at the lens chamber (see Figure 5.2-2). The roof is pyramidal and caps rectangular glass panes with iron frames. The lighthouse was decommissioned in 1933 and was moved to its current location from its original site closer to the inlet. The current keeper's house serves as a museum and is not original to the lighthouse, being constructed after the lighthouse was moved to its current location. The lighthouse is listed in the NRHP and is significant for its architecture and association with navigational history (Wilson. 1970).

The Absecon Lighthouse is located approximately .94 miles southeast of the O&M facility (see Figure 4.2-1). According to the viewshed analysis described in Section 3.0, the O&M facility is not anticipated to be visible from ground level of the Absecon Lighthouse, but is anticipated to be visible from the lantern level. Due to the intervening development and vegetation, the visibility of the O&M facility from this historic property will be limited. The O&M facility will not adversely affect the historic and architectural significance or the setting of the Absecon Lighthouse.

Figure 5.2-2. Absecon Lighthouse.



5.2.3 *The Atlantic City Armory*

The Atlantic City Armory is located at 1008 Absecon Boulevard, designed by Charles N. Leathem, Jr, an architect from the New Jersey State Architects Office, and was constructed in 1929 for the 112th Field Artillery and the 157th Ambulance Company (see Figure 5.2-3). The building was designed in the Gothic Revival style with a main two-story block, a drill hall/riding ring with a peaked roof, and a three-story tower located at the northeast corner. The Atlantic City Armory was determined to be eligible for listing in the NRHP under Criterion A and C for its association with the National Guard and the defense of the eastern seaboard as well as its architecture (New Jersey Army National Guard, 2021).

The Atlantic City Armory is located approximately .46 miles west-southwest of the O&M facility (see Figure 4.2-1). Three major thoroughfares (the Atlantic City Brigantine Connector, Absecon Boulevard, and Brigantine Boulevard) are located between the aboveground historic property and the O&M facility as well as the Marina Energy substation, and dense multi-family residential development. According to the viewshed analysis described in Section 3.0, the O&M facility is anticipated to be visible from 1.35 percent or .05 acres of the approximately 4-acre property. Due to the intervening development and vegetation, the visibility of the O&M facility from this historic property will be limited. The O&M facility will not adversely affect the historic and architectural significance or the setting of the Atlantic City Armory.

Figure 5.2-3. Atlantic City Armory.



5.2.4 Atlantic City Beautiful Historic District

The Atlantic City Beautiful Historic District is bounded by N. New Jersey Avenue to the west, Sewell and Barrett Avenues to the north, N. Massachusetts Avenue to the east, and Adriatic Avenue to the south (see Figure 5.2-4). The district was determined to be eligible for listing in the NRHP by NJHPO in 2014 with significance under Criterion C. The district is characterized by Bungalow dwellings located in what was historically known as Bungalow Park.

The Atlantic City Beautiful Historic District is located approximately .24 miles southeast of the O&M facility, across the Delta Basin (see Figure 4.2-1). According to the viewshed analysis described in Section 3.0, the

O&M facility is anticipated to be visible from .51 percent or .07 acres of the approximately 13.16-acre property. Due to the intervening Delta Basin, development and vegetation, the visibility of the O&M facility from this historic district will be limited. The O&M facility will not adversely affect the historic and architectural significance or the setting of the Atlantic City Beautiful Historic District.

Figure 5.2-4. Atlantic City Beautiful Historic District.



5.2.5 *Bartlett Building*

The Bartlett Building is located at 1100 Atlantic Avenue. The building was constructed between 1901 and 1903 and is seven bays wide and nine bays long, rectangular, seven-story, Beaux Arts style commercial building. The building is clad in brick and stone veneer and features a two-story rusticated base with an entablature, as well as a full cornice on the sixth floor. The building has been altered, notably the removal of the original fenestration and corner tower, which was removed when the attic story was added in 1927. The Bartlett Building is significant under Criterion C for its architecture and design (Atlantic City Experience, 2023; NJHPO. 1980).

The Bartlett Building is located approximately .83 miles south-southwest of the O&M Facility (see Figure 4.2-1). According to the viewshed analysis described in Section 3.0, the O&M Facility is anticipated to be visible from 3.3 percent or .038 acres of the approximately 1.17-acre property. Due to the intervening

development and vegetation, the visibility of the O&M Facility from this historic district will be limited. The O&M Facility will not adversely affect the historic and architectural significance or the setting of the Bartlett Building.

Figure 5.2-5. Bartlett Building.



5.2.6 Fire Station #9

Fire Station #9 is located at 734 North Indiana Avenue and is a two-story, two-bay-by-five-bay brick Renaissance Revival-style fire station with a three-story square tower flanked by single-story volumes on the southeast elevation. The hipped roof of the main volume is clad in asphalt shingle while the tower and single-story volumes have flat roofs. Fire Station #9 has been determined eligible for listing in the NRHP by the NJHPO. It appears to meet National Register Criteria A and C in the areas of Community Planning and Development and Architecture for its association with the development of firefighting in Atlantic City and as an example of a Renaissance Revival-style firehouse of the early twentieth century. (Atlantic City Weekly, 2018).

Fire Station #9 is located approximately .72 miles west-southwest of the O&M Facility (see Figure 4.2-1). According to the viewshed analysis described in Section 3.0, the O&M Facility is anticipated to be visible from .21 percent or .0005 acres of the approximately 023-acre property. Due to the intervening development and vegetation, the visibility of the O&M Facility from this historic district will be limited. The O&M Facility will not adversely affect the historic and architectural significance or the setting of the Fire Station #9.

Figure 5.2-6. Fire Station #9.



5.2.7 USCG Station Atlantic City

The USCG Station Atlantic City is located at 900 Beach Thorofare at the entrance of Clam Creek on the Absecon Channel and was constructed in 1939 (see Figure 5.2-5). At that time, the building was the largest lifeboat station in the guard. It replaced a series of earlier stations that had served the area. Though renovated in 1988, it appears to retain sufficient integrity to convey its eligibility to the NRHP under Criterion A (Military).

The USCG Station Atlantic City is located approximately .26 miles east-northeast of the O&M facility across Clam Creek with the State Marina located between the two properties (see Figure 4.2-1). The setting of the

USCG Station Atlantic City has been greatly altered since its construction in 1939 with the demolition of many of the surrounding structures and modern replacement structures, as well as the modern marinas located in surrounding creek and basins. It is anticipated that the O&M facility will be visible from approximately 53.61 percent of the USCG Station Atlantic City property; however, the construction and existence of the O&M facility will not adversely affect the characteristics or setting of the USCG Station Atlantic City.

Figure 5.2-7. USCG Station Atlantic City.



Due to the minimal visibility of the O&M facility from each of the aboveground historic properties identified above, the construction and operation of the O&M facility will not adversely affect aboveground historic properties within the PAPE.

5.3 Potential Effects Assessment

Construction of the O&M facility will not require the demolition or physical alteration of any historic buildings or other aboveground historic properties. No physical effects to aboveground historic properties will occur as a result of the O&M facility. The O&M facility's effect on a given aboveground historic property would be a change (resulting from the introduction of new structures) in the property's visual setting. The O&M facility would introduce new structures into the landscape. However, at a maximum height of 69 feet

(21.03 meters), the proposed O&M facility will not be out of scale or character with the existing types of development currently present in the vicinity. As such, it is anticipated that O&M facility will not result in adverse visual impacts to aboveground historic properties.

In addition, an assessment of potential impacts to aboveground historic properties from lighting, noise and traffic is included in Section 6.1.2 of Volume II of the COP prepared for the Projects, and summarized herein:

- **Light:** Operational lighting will be required for the safe and secure operation of the O&M facility. However, the lights associated with the O&M facility will have minimal visibility from aboveground historic properties. Due to the developed nature of the O&M facility PAPE, the lights are not expected to contribute significantly to the sky glow resulting from existing light sources present in each of the respective areas. Therefore, it is not anticipated that the lighting from the O&M facility would have an effect on aboveground historic properties. Plantings to create screening will be installed at the onshore substation and/or converter station sites to the maximum extent practicable to reduce potential visibility and thereby avoid impacts from lighting during O&M.
- **Noise:** The anticipated levels of noise generated by onshore facilities (including the O&M facility) are described in greater detail in an Onshore Noise Report, (see COP Appendix II-U). Anticipated noise associated with the proposed O&M facility will not be out of character with the surrounding environment, i.e., automobile and marine traffic arriving and departing. Operational noise associated with the O&M facility is not anticipated to have an impact to aboveground historic properties.
- **Traffic:** Traffic during the operation of the Projects is not anticipated to affect the integrity of the historic setting of aboveground historic properties for the duration of the Projects' activity. The O&M facility may result in a slight increase in traffic as automobiles and marine vessels arrive and depart during working hours. However, it is not anticipated that this slight increase will result in adverse effects to aboveground historic properties due to the existing conditions near the O&M facility Site, as it is located immediately adjacent to a state marina and a major highway onramp.

No further surveys with respect to aboveground historic properties are recommended in association with the proposed O&M facility.

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ATTACHMENT A.

**ABOVEGROUND HISTORIC PROPERTIES AND PROPERTIES IN PAPE WITH 5 PERCENT OR
GREATER VISIBILITY**

**Attachment A - Parcels in the PAPE with 5% or Greater Visibility
Atlantic Shores South O Facility**

Survey ID	Property Name	Address	Source	NRHP Status	Parcel Acreage	Acreage in PAPE	Percent Visible
242	Resource at NJ Parcel 0102_662_1	1001 N NEW YORK AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.23	0.01	4.66
581	Atlantic City Armory	1008 Absecon Boulevard [Atlantic Boulevard and New York Avenue]	NJHPO	NRHP-Eligible (NJHPO-Determined)	4.00	0.05	1.35
165877	1011 N OHIO AVE	1011 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.03	0.00	14.53
164322	1029 CASPIAN AVE	1029 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.12	0.02	16.86
164309	1030 SEWELL AVE	1030 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.14	0.01	6.87
164325	1037 CASPIAN AVE	1037 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.12	0.01	6.63
162851	Resource at NJ Parcel 0102_589_5	1062 BRIGANTINE BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	11.08	0.56	5.05
550	Bartlett Building	1100 Atlantic Avenue	NJHPO	NRHP-Eligible (EDR-Recommended)	1.17	0.04	3.31
162889	113 N CONGRESS AVE	113 N CONGRESS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	12.88
165746	1142 N INDIANA AVE	1142 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.16	0.02	12.82
161800	Resource at NJ Parcel 0102_312_9	117 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.06	0.01	13.05
162890	Resource at NJ Parcel 0102_312_6	121 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	13.72
163791	1222 ADRIATIC AVE	1222 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.04	0.00	9.18
165694	1222 N INDIANA AVE	1222 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.12	0.01	9.78
162787	1224 ADRIATIC AVE	1224 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.03	0.00	7.93
162788	1226 ADRIATIC AVE	1226 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.03	0.00	5.17
165678	1230 N INDIANA AVE	1230 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.12	0.02	19.67
162114	Resource at NJ Parcel 0102_312_2	127 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.07	0.01	13.21
162112	Resource at NJ Parcel 0102_312_1	129 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	13.34
165526	1300 N INDIANA AVE	1300 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.11	0.01	5.67
165419	1400 ABSECON BLVD	1400 ABSECON BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.34	0.04	12.05
165020	Resource at NJ Parcel 0102_662_4	1415 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.01	10.21
165410	1440 ABSECON BLVD	1440 ABSECON BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.07	0.02	29.25
165475	Resource at NJ Parcel 0102_659_1	1600 ABSECON BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.80	0.13	16.57
165831	Resource at NJ Parcel 0102_609_4	1616 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.12	0.02	13.11
165133	1720 GRANT AVE	1720 GRANT AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.13	0.01	5.68
7835	1808 E RIVERSIDE DR	1808 E RIVERSIDE DR	NJHPO	Not Eligible (EDR-Recommended)	0.10	0.04	38.45
165566	1915 HURON AVE	1915 HURON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.14	0.01	6.17

**Attachment A - Parcels in the PAPE with 5% or Greater Visibility
Atlantic Shores South O Facility**

161496	218 N SOUTH CAROLINA AVE	218 N SOUTH CAROLINA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.07	0.01	15.52
623	Absecon Lighthouse	301 Pacific Avenue	NJHPO	NRHP-Listed	2.04	0.00	0.00
163960	311 N DELAWARE AVE	311 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.02	0.01	26.58
163775	362 N PENNSYLVANIA AVE	362 N PENNSYLVANIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.02	0.00	12.69
161286	401 N DELAWARE AVE	401 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	15.18
164311	403 N DELAWARE AVE	403 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.17	0.02	11.89
164824	Resource at NJ Parcel 0102_543_9	413 DELTA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.00	8.89
645	419 CARSON AVE	419 CARSON AVE	NJHPO	NRHP-Eligible (NJHPO-Determined)	0.20	0.05	23.00
164667	423 CARSON AVE	423 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.08	0.01	8.66
164668	427 CARSON AVE	427 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.16	0.02	15.33
164823	Resource at NJ Parcel 0102_541_20	434 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.02	0.00	14.53
164326	Resource at NJ Parcel 0102_541_17	436 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.04	0.00	5.88
164323	Resource at NJ Parcel 0102_541_16	438 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.02	0.00	10.40
164822	Resource at NJ Parcel 0102_544_5	441 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.15	0.02	13.31
164320	Resource at NJ Parcel 0102_541_9	444 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.04	0.00	5.72
164318	Resource at NJ Parcel 0102_541_8	446 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.04	0.00	5.27
164815	447 N DELAWARE AVE	447 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.13	0.02	11.92
164315	Resource at NJ Parcel 0102_541_7	448 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.04	0.00	5.35
164817	Resource at NJ Parcel 0102_544_3	449 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.18	0.02	12.80
164313	Resource at NJ Parcel 0102_541_6	450 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.04	0.00	6.15
164799	451 N DELAWARE AVE	451 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.14	0.03	21.20
164670	Resource at NJ Parcel 0102_566_10	477 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.57	0.07	11.72
164762	Resource at NJ Parcel 0102_594_7	501 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.52	0.22	42.48
164826	501 N SOUTH CAROLINA AVE	501 N SOUTH CAROLINA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.53	0.32	21.25
164771	Resource at NJ Parcel 0102_554_26	507 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.02	17.13
164691	531 N NEW JERSEY AVE	531 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.01	10.94
164686	535 N NEW JERSEY AVE	535 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	15.62
164681	537 N NEW JERSEY AVE	537 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.07	0.01	9.93
161301	Resource at NJ Parcel 0102_553_22	545 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.02	25.77

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161292	Resource at NJ Parcel 0102_553_23	553 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.03	28.64
164756	Resource at NJ Parcel 0102_594_5	555 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.04	37.77
164634	555 N NEW JERSEY AVE	555 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.06	0.01	12.79
161288	Resource at NJ Parcel 0102_553_1	559 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.04	51.72
164694	Resource at NJ Parcel 0102_553_12	560 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.01	9.59
164672	Resource at NJ Parcel 0102_563_1	600 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.41	1.29	91.69
164639	Resource at NJ Parcel 0102_563_2	610 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.30	0.05	15.90
164710	627 SEWELL AVE	627 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.03	30.97
159344	Resource at NJ Parcel 0102_565_5	628 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.01	15.22
161005	Resource at NJ Parcel 0102_104_1	700 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.745722294	0.038760037	5.197650433
164788	Resource at NJ Parcel 0102_590_1	700 N VIRGINIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.71	0.12	6.89
162852	Resource at NJ Parcel 0102_567_1	701 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	3.49	2.83	80.92
163213	House of God	711 ARCTIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.25	0.02	6.71
164702	Resource at NJ Parcel 0102_553_11	712 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.06	0.00	6.01
164704	Resource at NJ Parcel 0102_553_10	714 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	23.24
164711	Resource at NJ Parcel 0102_553_7	722 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	11.62
164712	Resource at NJ Parcel 0102_553_6	724 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	11.00
165118	725 North Dr Martin Luther King Blvd	725 North Dr Martin Luther King Blvd	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.01	8.85
164714	Resource at NJ Parcel 0102_553_5	726 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.00	10.22
164023	728 ADRIATIC AVE	728 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.19	0.04	18.83
164717	Resource at NJ Parcel 0102_553_4	728 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.01	11.01
164719	Resource at NJ Parcel 0102_553_3	732 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.00	5.28
164640	Resource at NJ Parcel 0102_589_3	732 N MARYLAND AVE #A	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	4.54	1.07	23.59
164726	Resource at NJ Parcel 0102_553_2	734 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.06	0.01	9.53
624	Fire Station #9	734 N Indiana Avenue	NJHPO	NRHP-Eligible (NJHPO-Determined)	0.24	0.00	0.22
165131	736 North Dr Martin Luther King Blvd	736 North Dr Martin Luther King Blvd	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.02	17.39
164753	Resource at NJ Parcel 0102_554_1	740 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.03	27.97
164816	743 WABASH AVE	743 WABASH AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.01	9.77

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161307	Resource at NJ Parcel 0102_553_21	745 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09	0.02	26.15
220905	Gardner's Basin	800 N. New Hampshire Ave.	Atlantic City Master Plan	Not Eligible (EDR-Recommended)	11.59	1.32	11.41
164316	Resource at NJ Parcel 0102_543_2	806 WABASH AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05	0.00	10.33
164110	Resource at NJ Parcel 0102_544_13	809 WABASH AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10	0.04	34.22
164696	Resource at NJ Parcel 0102_589_6	814 N VIRGINIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	4.50	0.59	13.20
557	All Wars Memorial	814 Pacific Avenue	NJHPO	Not Eligible (EDR-Recommended)	0.32	0.02	6.03
162850	Resource at NJ Parcel 0102_589_2	818 N MARYLAND AVE #K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	5.53	1.72	31.12
161853	Resource at NJ Parcel 0102_415_1	822 LEXINGTON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.29	0.03	9.25
162853	827 N MASSACHUSETTS AVE	827 N MASSACHUSETTS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.18	0.02	13.11
579	USCG Station Atlantic City	900 Beach Thorofare	NJHPO	NRHP-Eligible (NJHPO-Determined)	7.38	3.96	53.61
165657	910 N INDIANA AVE	910 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.06	0.00	6.20
159635	912 N ARKANSAS AVE	912 N ARKANSAS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	2.20	0.12	5.25
165650	Resource at NJ Parcel 0102_620_2	912 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.06	0.01	16.35
165645	914 N INDIANA AVE	914 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.06	0.02	37.02
161315	Resource at NJ Parcel 0102_609_1	919 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.22	0.03	11.78
9284	Atlantic City Beautiful Historic District	N. Connecticut Avenue roughly bounded by N. Massachusetts, N. New Jersey, Barret, and Adriatic Avenues	NJHPO	NRHP-Eligible (NJHPO-Determined)	13.16	0.07	0.51

ATTACHMENT B.

ALL PROPERTIES REVIEWED

**Attachment B - All Properties Reviewed
Atlantic Shores South O**

OBJECT ID	Survey ID	Property Name	Address	Source	NRHP Status	Acres	Acres in PAPE	Percent Visible
57	162356	Resource at NJ Parcel 0102_117_2	414 MADISON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.028408302	0.000568312	2.000513315
218	165123	Resource at NJ Parcel 0102_613_5	800 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.094153345	0.001975425	2.098093033
256	165584	Resource at NJ Parcel 0102_672_3	1300 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.086045437	0.001805394	2.098187208
266	165408	Resource at NJ Parcel 0102_677_2	1450 ABSECON BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.17260772	0.003799971	2.20150733
51	161006	Resource at NJ Parcel 0102_104_2	510 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.149141312	0.002002432	1.342640638
52	161009	Resource at NJ Parcel 0102_104_5	438 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.458870143	0.001482626	0.323103666
53	161010	Resource at NJ Parcel 0102_104_6	434 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.045910235	0.000494209	1.076467514
54	161011	Resource at NJ Parcel 0102_104_7	432 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05737577	0.000147126	0.256425261
55	161012	Resource at NJ Parcel 0102_104_8	428 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.080279551	0.001582605	1.971367359
56	161013	Resource at NJ Parcel 0102_104_9	428 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.103287138	0.000247104	0.239240229
49	161014	Resource at NJ Parcel 0102_104_10	410 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.227409407	0.002300628	1.011668086
148	161302	Resource at NJ Parcel 0102_554_12	512 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091196589	0.002020936	2.216021776
34	623	Absecon Lighthouse	301 Pacific Avenue	NJHPO	NRHP-Listed	2.036257505	0.047728218	2.343918562
270	165494	Resource at NJ Parcel 0102_681_10	1400 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.17209518	0.004067569	2.363557816
158	161291	Resource at NJ Parcel 0102_555_2	634 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.093248248	0.005861078	6.285456181

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OBJECT ID	Survey ID	Property Name	Address	Source	NRHP Status	Acres	Acres in PAPE	Percent Visible
149	164729	Resource at NJ Parcel 0102_554_14	510 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.045614451	0.001139198	2.49744916
153	161294	Resource at NJ Parcel 0102_555_1	644 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.093183294	0.019945454	21.40453911
154	161299	Resource at NJ Parcel 0102_555_14	619 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.146272525	0.00022276	0.152291089
205	165096	Resource at NJ Parcel 0102_608_4	808 N KENTUCKY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091865949	0.002366413	2.575941563
107	164842	Resource at NJ Parcel 0102_538_8	1101 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.04333267	0.001122316	2.590000629
157	161303	Resource at NJ Parcel 0102_555_17	515 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.103270255	0.001205853	1.167667627
155	161304	Resource at NJ Parcel 0102_555_15	623 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.177800536	0.008103246	4.557492256
147	161306	Resource at NJ Parcel 0102_554_11	710 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.056067444	0.000156168	0.278535366
243	165018	Resource at NJ Parcel 0102_662_2	1419 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.094227627	0.00252804	2.682907581
244	165019	Resource at NJ Parcel 0102_662_3	1417 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.073538199	0.002056527	2.796543121
83	163934	Resource at NJ Parcel 0102_417_4	704 LEXINGTON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.129050836	0.003661428	2.837198019
80	161495	Resource at NJ Parcel 0102_406_10	213 N SOUTH CAROLINA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.053687964	0.000156375	0.29126662
102	164645	Resource at NJ Parcel 0102_526_33	525 N NEW YORK AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.018829338	0.000537093	2.852426529
105	164852	Resource at NJ Parcel 0102_538_12	1109 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.024902245	0.000716957	2.879086494

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OBJECT ID	Survey ID	Property Name	Address	Source	NRHP Status	Acres	Acres in PAPE	Percent Visible
206	165098	Resource at NJ Parcel 0102_608_5	800 N KENTUCKY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.095832951	0.002764169	2.884362221
82	161848	Resource at NJ Parcel 0102_415_9	807 BALTIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.506431818	0.004958615	0.979127824
194	164801	Resource at NJ Parcel 0102_593_1	601-621 N VIRGINIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.495597124	0.043525293	2.910228491
262	165528	Resource at NJ Parcel 0102_673_5	1306 PENROSE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.126186505	0.003706566	2.937371016
45	8352	Penrose Canal	Penrose Canal	NJHPO	Not Eligible (EDR-Recommended)	5.387903214	0.167165473	3.10260725
79	162167	Resource at NJ Parcel 0102_405_8	214 N SOUTH CAROLINA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.074168272	0.000237183	0.319790572
77	162169	Resource at NJ Parcel 0102_405_10	210 N SOUTH CAROLINA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.074181303	0.000468176	0.631124437
59	162351	Resource at NJ Parcel 0102_117_5.04	400 MADISON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.049953751	0.000525384	1.051739931
60	162352	Resource at NJ Parcel 0102_118_19	317 BEACH AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.057384942	5.6357E-07	0.000982087
58	162355	Resource at NJ Parcel 0102_117_5.01	406 MADISON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.039197709	0.000247104	0.630405188
232	165876	Resource at NJ Parcel 0102_628_8	1015 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.029656155	0.00093621	3.15688324
62	162387	Resource at NJ Parcel 0102_124_79	301 ATLANTIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.128021941	0.000176606	0.137949407
61	162388	Resource at NJ Parcel 0102_124_51	307 ATLANTIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.088846013	0.000266989	0.300507396
208	165097	Resource at NJ Parcel 0102_608_7	813 GREEN ST	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.093075059	0.002965175	3.185789108
247	165668	Resource at NJ Parcel 0102_663_4	1236 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.126188621	0.004033508	3.196412086

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OBJECT ID	Survey ID	Property Name	Address	Source	NRHP Status	Acres	Acres in PAPE	Percent Visible
227	165659	Resource at NJ Parcel 0102_621_1	1812 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.328100741	0.010510969	3.203579664
40	550	Bartlett Building	1100 Atlantic Avenue	NJHPO	NRHP-Eligible (EDR-Reommended)	1.170099854	0.038759738	3.312515497
229	165879	Resource at NJ Parcel 0102_628_10	1009 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.026864693	0.000898617	3.344974041
199	164819	Resource at NJ Parcel 0102_602_1	837 N NEW YORK AVE #A	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	3.191899776	0.109789886	3.43964076
68	162888	Resource at NJ Parcel 0102_308_11	120 N CONGRESS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.037282374	0.000241913	0.648867428
25	3250	325 Atlantic Avenue	325 Atlantic Avenue	NJHPO	Not Eligible (EDR-Recommended)	0.045944702	0.001607284	3.498301268
117	164324	Resource at NJ Parcel 0102_543_10	415 DELTA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.05335677	0.001942215	3.640052795
69	163205	Resource at NJ Parcel 0102_309_21	111 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.023046056	0.00013503	0.585914552
200	164665	Resource at NJ Parcel 0102_602_7	705 N NEW YORK AVE RR	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.050472099	0.001879996	3.72482276
71	163215	Resource at NJ Parcel 0102_311_9	124 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.063074835	0.000410157	0.650269806
66	163225	Resource at NJ Parcel 0102_303_1	18 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	2.713466883	0.001504968	0.055462908
64	163236	Resource at NJ Parcel 0102_301_21	36 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.048762411	8.58661E-05	0.176090851
124	164111	Resource at NJ Parcel 0102_544_8	821 WABASH AVENUE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.037298821	0.001395555	3.741551876
250	163525	Resource at NJ Parcel 0102_663_9	1200 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.143407956	0.002287322	1.594975471
89	164050	Resource at NJ Parcel 0102_442_1	335 N PENNSYLVANIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.096999288	0.041266434	3.761755705

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95	163789	Resource at NJ Parcel 0102_451_5	1214 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.188475445	0.002644351	1.403021336
170	159343	Resource at NJ Parcel 0102_560_2,02	819 N MASSACHUSETTS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.165177286	0.006586638	3.987617493
84	163932	Resource at NJ Parcel 0102_417_5	702 LEXINGTON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.064543188	0.000989845	1.533616066
63	161427	Resource at NJ Parcel 0102_128_13	33 S METROPOLITAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.02471713	0.000988923	4.00096035
212	165102	Resource at NJ Parcel 0102_610_6	1633 READING AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09232194	0.003767519	4.080848694
86	163963	Resource at NJ Parcel 0102_432_4	305 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.018938202	3.0299E-05	0.159988537
88	163967	Resource at NJ Parcel 0102_435_2	814 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.043034066	0.00068753	1.597640991
91	163996	Resource at NJ Parcel 0102_451_11	1225 DREXEL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.411257267	0.000247104	0.06008511
76	163496	Resource at NJ Parcel 0102_405_1	1330 MEDITERRANEAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.302042842	0.053207025	4.086426735
190	164818	Resource at NJ Parcel 0102_591_3	1004 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.383989125	0.01724593	4.491254807
65	161606	Resource at NJ Parcel 0102_302_1	815 ATLANTIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	4.011184692	0.183322951	4.57029438
240	165021	Resource at NJ Parcel 0102_660_3	1008 N KENTUCKY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.103238583	0.004905718	4.751826763
99	164129	Resource at NJ Parcel 0102_504_4	1814 LINCOLN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.020595634	3.08324E-08	0.000149704
98	164131	Resource at NJ Parcel 0102_504_3	1816 LINCOLN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.023154609	0.000400495	1.729653597

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97	164133	Resource at NJ Parcel 0102_504_2	1818 LINCOLN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.063105062	0.000494209	0.783152342
241	165802	Resource at NJ Parcel 0102_660_4	1601 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.103268243	0.004935666	4.779461384
192	164310	Resource at NJ Parcel 0102_591_7	610 N VIRGINIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.110907428	0.000360328	0.324890435
50	161015	Resource at NJ Parcel 0102_104_11	332 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.308280766	0.015109898	4.901342869
119	164312	Resource at NJ Parcel 0102_543_3	420 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091191679	0.001687313	1.850292683
92	162788	Resource at NJ Parcel 0102_451_2	1226 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.032910623	0.001700137	5.165921688
48	161005	Resource at NJ Parcel 0102_104_1	700 N RHODE ISLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.745722294	0.038760037	5.197650433
96	159635	Resource at NJ Parcel 0102_476_19	912 N ARKANSAS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	2.202350378	0.115691908	5.253110886
115	164318	Resource at NJ Parcel 0102_541_8	446 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.043152507	0.002272263	5.265656471
193	164319	Resource at NJ Parcel 0102_591_8	1001 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.110926114	0.000639333	0.57635951
114	164315	Resource at NJ Parcel 0102_541_7	448 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.043153107	0.002307733	5.347780228
186	164321	Resource at NJ Parcel 0102_591_10	1023 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.13165313	0.001521113	1.155394077
36	581	Atlantic City Armory	1008 Absecon Boulevard [Atlantic Boulevard and New York Avenue]	NJHPO	NRHP-Eligible (NJHPO-Determined)	4.002794743	0.220621929	5.511697292
265	165526	Resource at NJ Parcel 0102_674_6	1300 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.114707172	0.00650616	5.671973228
221	165133	Resource at NJ Parcel 0102_617_3	1720 GRANT AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.131118238	0.007444554	5.677741051

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116	164320	Resource at NJ Parcel 0102_541_9	444 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.043155558	0.002467647	5.718029022
140	164719	Resource at NJ Parcel 0102_553_3	732 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046343971	0.002668218	5.75742197
101	164599	Resource at NJ Parcel 0102_510_7	1713 REV JJ WALTERS	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.083737023	0.000246281	0.294112384
111	164326	Resource at NJ Parcel 0102_541_17	436 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.043139581	0.002535194	5.876723289
134	164702	Resource at NJ Parcel 0102_553_11	712 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.058524299	0.003515444	6.006811619
165	164636	Resource at NJ Parcel 0102_558_1	518 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.069163576	0.004264794	6.166242599
166	164638	Resource at NJ Parcel 0102_558_15	553 N CONNECTICUT AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.050833415	0.005142875	10.11711502
113	164313	Resource at NJ Parcel 0102_541_6	450 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.043137036	0.002653338	6.150949955
257	165566	Resource at NJ Parcel 0102_672_4	1915 HURON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.143518299	0.008861073	6.174176693
225	165657	Resource at NJ Parcel 0102_620_3	910 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.064622715	0.004008275	6.202578545
203	164663	Resource at NJ Parcel 0102_604_3	820 N NEW YORK AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.518362761	0.000126237	0.02435297
204	164664	Resource at NJ Parcel 0102_604_7	800 N NEW YORK AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.3273727	0.000376604	0.115038306
35	557	All Wars Memorial	814 Pacific Avenue	NJHPO	Not Eligible (EDR-Recommended)	0.321218967	0.020109588	6.260398865
202	164666	Resource at NJ Parcel 0102_604_10	801 N KENTUCKY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.377833694	0.001482626	0.392401814
188	164325	Resource at NJ Parcel 0102_591_12	1037 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.119443908	0.007921289	6.631806374

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OBJECT ID	Survey ID	Property Name	Address	Source	NRHP Status	Acres	Acres in PAPE	Percent Visible
70	163213	Resource at NJ Parcel 0102_310_10	711 ARCTIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.246684268	0.0165448	6.70687294
177	164669	Resource at NJ Parcel 0102_566_12	431 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.073402688	0.000272648	0.37144208
189	164309	Resource at NJ Parcel 0102_591_2	1030 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.136498898	0.009376965	6.869626522
224	165650	Resource at NJ Parcel 0102_620_2	912 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.064623453	0.004448487	6.883703709
120	164824	Resource at NJ Parcel 0102_543_9	413 DELTA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.053344816	0.003999815	7.498038769
242	165017	Resource at NJ Parcel 0102_662_1	1001 N NEW YORK AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.226396546	0.017779239	7.853140354
93	162787	Resource at NJ Parcel 0102_451_3	1224 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.030710729	0.00243631	7.93309164
160	164692	Resource at NJ Parcel 0102_556_21	611 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.050209269	0.000801852	1.59702003
185	164788	Resource at NJ Parcel 0102_590_1	700 N VIRGINIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.706567526	0.146094382	8.560714722
179	164667	Resource at NJ Parcel 0102_566_15	423 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.078351207	0.006786977	8.662249565
168	164701	Resource at NJ Parcel 0102_559_22	509 N CONNECTICUT AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.068832152	0.004446954	6.460577011
173	164630	Resource at NJ Parcel 0102_564_2	614 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.220831901	0.019207919	8.697981834
215	165118	Resource at NJ Parcel 0102_611_1	725 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.098245002	0.008698918	8.854310989
167	164708	Resource at NJ Parcel 0102_559_21	507 N CONNECTICUT AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.068827361	0.000475425	0.690749884

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94	163791	Resource at NJ Parcel 0102_451_4	1222 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.036726039	0.003370229	9.176674843
81	161853	Resource at NJ Parcel 0102_415_1	822 LEXINGTON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.293947399	0.027445206	9.336774826
135	164694	Resource at NJ Parcel 0102_553_12	560 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.086045474	0.008108409	9.423399925
126	164816	Resource at NJ Parcel 0102_545_17	743 WABASH AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.09208747	0.008998292	9.771461487
249	165694	Resource at NJ Parcel 0102_663_6	1222 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.119325452	0.011665089	9.775859833
164	164681	Resource at NJ Parcel 0102_556_32	537 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.067129098	0.006666678	9.931282997
159	164724	Resource at NJ Parcel 0102_555_3	626 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.146246701	0.000271449	0.185610175
136	164726	Resource at NJ Parcel 0102_553_2	734 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.058505021	0.005833015	9.97010994
146	164728	Resource at NJ Parcel 0102_554_10	712 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046802267	0.000637369	1.361832976
110	164323	Resource at NJ Parcel 0102_541_16	438 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.022160208	0.002305578	10.40413284
152	164732	Resource at NJ Parcel 0102_554_8	716 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046915706	1.82237E-05	0.038843583
156	164733	Resource at NJ Parcel 0102_555_16	645 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.093234673	0.009411626	10.09455585
151	164735	Resource at NJ Parcel 0102_554_7	720 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.047069643	0.000723089	1.536211848
118	164316	Resource at NJ Parcel 0102_543_2	806 WABASH AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.045589954	0.004784623	10.49490643

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142	164714	Resource at NJ Parcel 0102_553_5	726 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046341687	0.005069012	10.93834114
162	164691	Resource at NJ Parcel 0102_556_29	531 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10323853	0.011293716	10.93943882
141	164717	Resource at NJ Parcel 0102_553_4	728 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.0463272	0.005125055	11.0627346
131	164774	Resource at NJ Parcel 0102_547_21	443 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	contributing to the Atlantic City Beautiful	0.068837762	6.48081E-05	0.094146192
209	161315	Resource at NJ Parcel 0102_609_1	919 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.224201366	0.025412865	11.33483982
143	164712	Resource at NJ Parcel 0102_553_6	724 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046258908	0.005248406	11.34571838
183	162851	Resource at NJ Parcel 0102_589_5	1062 BRIGANTINE BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	11.08144283	1.290267706	11.64349937
130	164311	Resource at NJ Parcel 0102_546_17	403 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.172936812	0.020560749	11.88916874
127	164815	Resource at NJ Parcel 0102_545_18	447 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.132499501	0.015795784	11.92139149
268	165419	Resource at NJ Parcel 0102_677_8	1400 ABSECON BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.34399578	0.04146437	12.05374336
74	162890	Resource at NJ Parcel 0102_312_6	121 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.045879725	0.00580007	12.64190292
90	163775	Resource at NJ Parcel 0102_443_14	362 N PENNSYLVANIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.022167457	0.002812295	12.6865921
128	164820	Resource at NJ Parcel 0102_546_1	419 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.094632372	0.001112734	1.175848961
191	164821	Resource at NJ Parcel 0102_591_6	618 N VIRGINIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.110926434	0.000603602	0.544146121

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175	164634	Resource at NJ Parcel 0102_565_8	555 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.061373346	0.007846819	12.78538609
238	165746	Resource at NJ Parcel 0102_657_1	1142 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.160634771	0.020587716	12.81647587
245	165020	Resource at NJ Parcel 0102_662_4	1415 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.099801719	0.012822091	12.8475647
72	162112	Resource at NJ Parcel 0102_312_1	129 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.051602274	0.006637228	12.86227798
197	164829	Resource at NJ Parcel 0102_595_1	501 N TENNESSEE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.689229846	0.026384454	1.561922073
201	164831	Resource at NJ Parcel 0102_603_1	710 N NEW YORK AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.712523818	0.000494209	0.028858505
109	164837	Resource at NJ Parcel 0102_539_1	401 N PENNSYLVANIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.361901134	0.004088413	1.129704356
67	162889	Resource at NJ Parcel 0102_307_18	113 N CONGRESS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.047331896	0.006095114	12.87739277
108	164847	Resource at NJ Parcel 0102_538_9	1103 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.02570409	1.76714E-05	0.068749227
103	164850	Resource at NJ Parcel 0102_535_1	420 N SOUTH CAROLINA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.081350923	0.000988418	0.091405809
104	164851	Resource at NJ Parcel 0102_538_11	1107 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.025530769	0.000264304	1.035235763
144	164711	Resource at NJ Parcel 0102_553_7	722 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046342727	0.005969911	12.88208771
106	164855	Resource at NJ Parcel 0102_538_13	1111 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.026012938	7.15676E-06	0.027512314
271	164906	Resource at NJ Parcel 0102_681_11	1401 MADISON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.120513178	0.002238777	1.857703209

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264	164914	Resource at NJ Parcel 0102_674_5	1308 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.229421601	0.000947455	0.412975371
254	164920	Resource at NJ Parcel 0102_670_13	1906 E RIVERSIDE DR	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.104083024	0.001304128	1.252969265
75	161800	Resource at NJ Parcel 0102_312_9	117 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.055067532	0.007184057	13.04590225
169	162853	Resource at NJ Parcel 0102_560_1	827 N MASSACHUSETTS AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.18351838	0.024059385	13.11006832
73	162114	Resource at NJ Parcel 0102_312_2	127 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.068825193	0.009094884	13.21446896
210	165831	Resource at NJ Parcel 0102_609_4	1616 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.118782684	0.015924796	13.40666485
112	164823	Resource at NJ Parcel 0102_541_20	434 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.023965372	0.003235951	13.50261116
100	165058	Resource at NJ Parcel 0102_508_10	504 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.080315873	0.000247104	0.307665676
233	165877	Resource at NJ Parcel 0102_628_9	1011 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.026877861	0.003906611	14.53468037
176	164670	Resource at NJ Parcel 0102_566_10	477 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.5748685	0.084274963	14.65986824
129	161286	Resource at NJ Parcel 0102_546_15	401 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046463266	0.007053008	15.1797514
207	165099	Resource at NJ Parcel 0102_608_6	1615 READING AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.097085126	0.001294209	1.333066463
211	165100	Resource at NJ Parcel 0102_610_5	810 GREEN ST	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091883309	0.001668778	1.816192746
214	165101	Resource at NJ Parcel 0102_610_8	811 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.095292628	0.000138033	0.144851193

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178	164668	Resource at NJ Parcel 0102_566_13	427 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.158053443	0.024235804	15.33393002
213	165104	Resource at NJ Parcel 0102_610_7	803 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.094868153	0.000356176	0.375443459
78	161496	Resource at NJ Parcel 0102_405_6	218 N SOUTH CAROLINA AVE.	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.066533968	0.010322789	15.51506519
163	164686	Resource at NJ Parcel 0102_556_30	535 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.051633552	0.008065944	15.62151623
187	164322	Resource at NJ Parcel 0102_591_11	1029 CASPIAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.124349207	0.020959727	16.85553741
172	164639	Resource at NJ Parcel 0102_563_2	610 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.30077675	0.052120809	17.32873535
217	165136	Resource at NJ Parcel 0102_612_4	710 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.097420804	0.000247104	0.253646433
222	165139	Resource at NJ Parcel 0102_617_9	1713 LINCOLN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.045913015	3.60286E-07	0.000784713
219	165140	Resource at NJ Parcel 0102_617_12	1731 LINCOLN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.045907158	0.000247104	0.538269818
220	165141	Resource at NJ Parcel 0102_617_13	1739 LINCOLN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.13767013	0.000247104	0.179490194
258	165255	Resource at NJ Parcel 0102_673_1	1824 HORACE BRYANT JR DR	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.123764396	0.001698348	1.372243166
259	165256	Resource at NJ Parcel 0102_673_2	1336 PENROSE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.095500827	0.000741313	0.776237428
260	165258	Resource at NJ Parcel 0102_673_3	1328 PENROSE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10601791	0.000928236	0.875546575
261	165260	Resource at NJ Parcel 0102_673_4	1322 PENROSE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.116839752	0.000307286	0.262997657

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216	165131	Resource at NJ Parcel 0102_612_1	736 N DR MARTIN LUTHER K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.097412571	0.016939608	17.38955116
184	164696	Resource at NJ Parcel 0102_589_6	814 N VIRGINIA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	4.496922016	0.793037772	17.63512421
122	164817	Resource at NJ Parcel 0102_544_3	449 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.175479338	0.030998176	17.66485786
269	165422	Resource at NJ Parcel 0102_680_5	1420 PENROSE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.206460014	0.000247104	0.119686313
87	164023	Resource at NJ Parcel 0102_434_1	728 ADRIATIC AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.189309537	0.035645418	18.82917213
248	165678	Resource at NJ Parcel 0102_663_5	1230 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.121623218	0.023920069	19.66735458
263	165504	Resource at NJ Parcel 0102_674_4	1322 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.114718407	0.000535172	0.466508955
272	165521	Resource at NJ Parcel 0102_684_11	1410 MADISON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.10323815	0.000247104	0.239353746
46	7782	Penrose Canal Bridge	U.S. Route 30 (Absecon Boulevard)	NJHPO	Nonextant	0.523894608	0.103433959	19.7432766
174	159344	Resource at NJ Parcel 0102_565_5	628 CARSON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091759935	0.018823527	20.51388359
273	165532	Resource at NJ Parcel 0102_684_13	1404 MADISON AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.051592659	0.000247104	0.478952616
274	165550	Resource at NJ Parcel 0102_684_16	1403 N MICHIGAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.051621608	1.75516E-06	0.00340004
123	164822	Resource at NJ Parcel 0102_544_5	441 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.154882312	0.031837918	20.55620003
246	165572	Resource at NJ Parcel 0102_663_2	1256 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.17208904	0.000610669	0.354856461
275	165576	Resource at NJ Parcel 0102_685_6	1408 N MICHIGAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.103233337	0.000494209	0.478729814

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125	164799	Resource at NJ Parcel 0102_545_1	451 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.141138151	0.029925395	21.20290947
198	164826	Resource at NJ Parcel 0102_596_1	501 N SOUTH CAROLINA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.528709769	0.324829012	21.2485733
150	164771	Resource at NJ Parcel 0102_554_26	507 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091221638	0.019979268	21.90189552
133	164704	Resource at NJ Parcel 0102_553_10	714 MAGELLAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.046326645	0.010766095	23.23953247
30	645	419 CARSON AVE	419 CARSON AVE	NJHPO	NRHP-Eligible (NJHPO-Determined)	0.199119404	0.047757253	23.98422813
182	164640	Resource at NJ Parcel 0102_589_3	732 N MARYLAND AVE #A	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	4.543119431	1.144857883	25.19981956
138	161301	Resource at NJ Parcel 0102_553_22	545 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091227628	0.023759313	26.04398918
251	165687	Resource at NJ Parcel 0102_664_5	1238 PENROSE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.136507571	0.00173072	1.267856479
137	161307	Resource at NJ Parcel 0102_553_21	745 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.092062958	0.024070274	26.14544868
255	165706	Resource at NJ Parcel 0102_670_4	2024 E RIVERSIDE DR	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.156066358	0.000988418	0.633331597
85	163960	Resource at NJ Parcel 0102_432_1	311 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.019499345	0.005183437	26.58262062
237	165760	Resource at NJ Parcel 0102_655_2	1822 ERIE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.229446158	0.00085496	0.372618854
236	165772	Resource at NJ Parcel 0102_655_1	1161 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.13767013	1.6156E-05	0.011735316
145	164753	Resource at NJ Parcel 0102_554_1	740 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.091203906	0.025262224	27.69861984
252	165822	Resource at NJ Parcel 0102_667_6	2027 ERIE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.113997534	1.06511E-05	0.009343258

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181	162850	Resource at NJ Parcel 0102_589_2	818 N MARYLAND AVE #K	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	5.52722311	1.608877778	29.10824776
235	165833	Resource at NJ Parcel 0102_650_4	1160 N MICHIGAN AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.152979121	0.000247104	0.16152817
253	165837	Resource at NJ Parcel 0102_667_7	2037 ERIE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.151675418	0.002506759	1.65271306
226	165843	Resource at NJ Parcel 0102_620_4	908 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.064642444	0.000216611	0.335091293
230	165860	Resource at NJ Parcel 0102_628_3	1025 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.029407801	0.000247104	0.840268135
234	165869	Resource at NJ Parcel 0102_629_1	1902 MARMORA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.092905402	0.001284498	1.382586956
228	165873	Resource at NJ Parcel 0102_622_1	1827 MCKINLEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.119279958	0.000247104	0.207163379
231	165874	Resource at NJ Parcel 0102_628_7	1017 N OHIO AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.02902603	0.000247104	0.851319969
267	165410	Resource at NJ Parcel 0102_677_3	1440 ABSECON BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.066897564	0.019569587	29.2530632
139	161292	Resource at NJ Parcel 0102_553_23	553 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.096376665	0.029087028	30.1805706
161	164710	Resource at NJ Parcel 0102_556_27	627 SEWELL AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.100394025	0.03109112	30.96909332
23	2759	324 Atlantic Avenue	324 Atlantic Avenue	NJHPO	Nonextant	0.073270097	0.001331073	1.816666722
3	2810	117 N Congress Avenue	117 N Congress Avenue	NJHPO	Nonextant	0.043041885	0.00577882	13.42603874
1	3116	115 N Congress Avenue	115 N Congress Avenue	NJHPO	Nonextant	0.043017432	0.008338715	19.38450241
121	164110	Resource at NJ Parcel 0102_544_13	809 WABASH AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.103252865	0.035824791	34.69617081
4	3301	117 S. Massachusetts Avenue	117 S. Massachusetts Avenue	NJHPO	Nonextant	0.043615859	0.000325108	0.745388329
5	3917	129 S Virginia Avenue	129 S Virginia Avenue	NJHPO	Not Eligible (EDR-Recommended)	1.279786944	0.011360028	0.887649894

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2	3953	115 S. Massachusetts Avenue	115 S. Massachusetts Avenue	NJHPO	Nonextant	0.043589737	0.005418154	12.42988586
41	511	Beth Kehillah Synagogue Building (H.G. Rosin Senior Center)	901 Pacific Avenue	NJHPO	Nonextant	0.216362253	0.002785353	1.287356019
6	7835	1808 E RIVERSIDE DR	1808 E RIVERSIDE DR	NJHPO	Not Eligible (EDR-Recommended)	0.104101598	0.038030576	36.53217316
44	551	Lafayette Hotel	111 North Carolina Avenue	NJHPO	Nonextant	0.929786384	0.003459461	0.372070581
47	556	Rescue Hook and Ladder Company (Engine Co. 2 & 3)	901 Arctic Avenue	NJHPO	Not Eligible (EDR-Recommended)	0.416458696	0.006385354	1.533250213
223	165645	Resource at NJ Parcel 0102_620_1	914 N INDIANA AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.058531035	0.02167077	37.02441025
39	560	Atlantic City Fire Department	409 Melrose Avenue	NJHPO	Nonextant	0.278206557	0.127304181	45.75887299
195	164756	Resource at NJ Parcel 0102_594_5	555 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.103244185	0.040688053	39.40953445
239	165475	Resource at NJ Parcel 0102_659_1	1600 ABSECON BLVD	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.798291266	0.32751736	41.02730179
196	164762	Resource at NJ Parcel 0102_594_7	501 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.516297162	0.227804855	44.12281799
42	624	Fire Station #9	734 North Indiana Avenue	NJHPO	NRHP-Eligible (NJHPO-Determined)	0.235207662	0.000514588	0.218780503
132	161288	Resource at NJ Parcel 0102_553_1	559 N DELAWARE AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	0.086033143	0.045473997	52.85636902
24	7572	324 Parkside Avenue	324 Parkside Avenue	NJHPO	Nonextant	0.018382849	0.006701834	36.4569931
13	7619	232 Parkside Avenue	232 Parkside Avenue	NJHPO	Nonextant	0.01702231	0.003404201	19.99846649
14	7628	304 Parkside Avenue	304 Parkside Avenue	NJHPO	Nonextant	0.018413214	0.000894011	4.855270386
9	7633	213 Parkside Avenue	213 Parkside Avenue	NJHPO	Nonextant	0.018875105	0.005023712	26.61554337
22	7667	322 Parkside Avenue	322 Parkside Avenue	NJHPO	Nonextant	0.017073656	0.003519553	20.61393738
26	7732	346 Parkside Avenue	346 Parkside Avenue	NJHPO	Nonextant	0.014936826	0.009826949	65.79006958

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27	7741	401 Rhode Island Avenue	401 Rhode Island Avenue	NJHPO	Nonextant	0.032652687	2.82509E-05	0.086519517
8	7771	1826 E RIVERSIDE DR	1826 E RIVERSIDE DR	NJHPO	Not Eligible (EDR-Recommended)	0.081170171	0.000615666	0.758487523
276	579	USCG Station Atlantic City	900 Beach Thorofare	NJHPO	NRHP-Eligible (NJHPO-Determined)	7.379956245	4.492599964	60.87569809
10	7805	226 Parkside Avenue	226 Parkside Avenue	NJHPO	Nonextant	0.021570181	0.001724023	7.992619991
19	7806	316 Parkside Avenue	316 Parkside Avenue	NJHPO	Nonextant	0.015850095	0.004265103	26.90900803
29	7829	409 Rhode Island Avenue	409 Rhode Island Avenue	NJHPO	Nonextant	0.036368538	0.000247104	0.679445505
28	7831	407 Rhode Island Avenue	407 Rhode Island Avenue	NJHPO	Nonextant	0.040279105	0.001482626	3.680881977
180	162852	Resource at NJ Parcel 0102_567_1	701 N MARYLAND AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	3.491726398	2.952938557	84.56958771
15	7859	306 Parkside Avenue	306 Parkside Avenue	NJHPO	Nonextant	0.016419914	0.002774661	16.89814758
18	7874	314 Parkside Avenue	314 Parkside Avenue	NJHPO	Nonextant	0.018337362	0.005543021	30.22802162
16	7989	308 Parkside Avenue	308 Parkside Avenue	NJHPO	Nonextant	0.016834719	0.004207262	24.99157715
17	8005	310 Parkside Avenue	310 Parkside Avenue	NJHPO	Nonextant	0.016622817	0.004016993	24.16553497
20	8038	318 Parkside Avenue	318 Parkside Avenue	NJHPO	Nonextant	0.018086826	0.003366744	18.61434364
12	8047	230 Parkside Avenue	230 Parkside Avenue	NJHPO	Nonextant	0.020075852	0.004870143	24.25871277
21	8075	320 Parkside Avenue	320 Parkside Avenue	NJHPO	Nonextant	0.016665142	0.002239594	13.43879032
31	8095	433 Rhode Island Avenue	433 Rhode Island Avenue	NJHPO	Nonextant	0.017707674	0.001754106	9.905905724
11	8232	228 Parkside Avenue	228 Parkside Avenue	NJHPO	Nonextant	0.017879367	0.004469958	25.0006485
33	8283	511 Rhode Island Avenue	511 Rhode Island Avenue	NJHPO	Nonextant	0.033647474	0.003440019	10.22370815
7	8287	1812 E RIVERSIDE DR	1812 E RIVERSIDE DR	NJHPO	Not Eligible (EDR-Recommended)	0.072850436	0.001335845	1.833680868

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171	164672	Resource at NJ Parcel 0102_563_1	600 N NEW JERSEY AVE	NJ Parcel coded to contain building constructed at least 40 years ago	Not Eligible (EDR-Recommended)	1.405765057	1.302960038	92.68689728
32	8360	435 Rhode Island Avenue	435 Rhode Island Avenue	NJHPO	Nonextant	0.019640142	0.00045481	2.315716743
38	8911	Atlantic City Electric, Lewis to Higbee Transmission Line	2121 BACHARACH BLVD	NJHPO	Nonextant	7.315918446	0.019697877	0.269246817
37	9284	Atlantic City Beautiful Historic District		NJHPO	NRHP-Eligible (NJHPO-Determined)	13.15858078	0.103582257	0.787184119