

*Environmental Assessment*

*Village of Patchogue Out-of-District Sewer Extension, Patchogue, NY*

**APPENDIX G: CULTURAL RESOURCES SURVEYS**

Phase IA Archaeological Reconnaissance Survey,

Village Of Patchogue Out-Of-District Sewer District Extension

**PART 2**

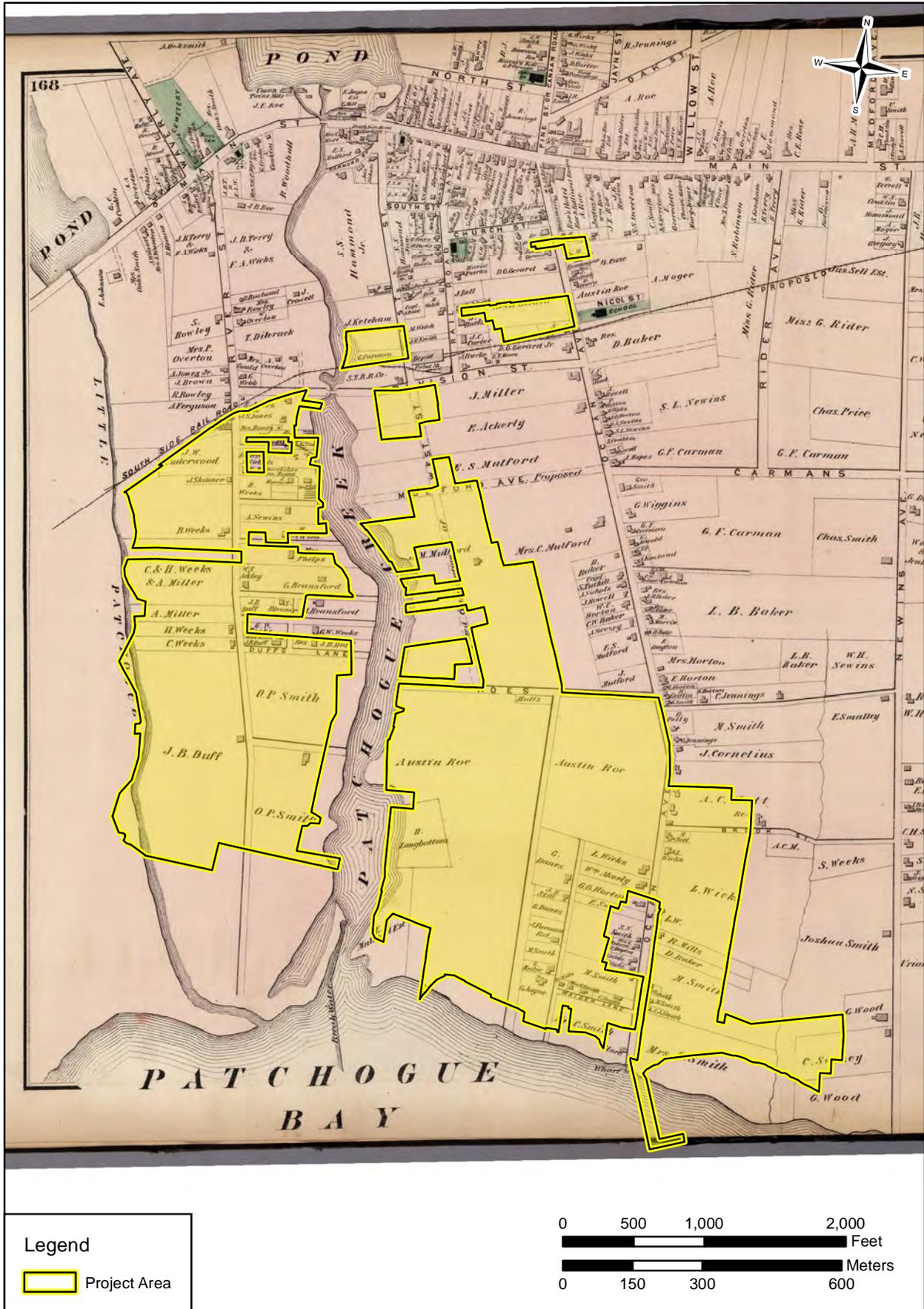


FIGURE 7: Project Area in 1873 (Beers 1873)



between Cedar Avenue and the riverfront still appears undeveloped (Figure 9). A 1947 United States Geological Survey (USGS) map shows additional roads in the south end of the project area, east of the Patchogue River, with additional residences west of Cedar Avenue and east of Ocean Avenue (Figure 10). Additional roads and developed lots are also depicted west of the river, south of Duffs Lane.

Early maps of the area show some development in the Patchogue area primarily concentrated along the Montauk Highway (now Main Street). However, the Beers (1873) map depicts with some accuracy historical lots, buildings and associated owners. A total of 57 map-documented structures (MDS) indicated in the Beers (1873) map fall within the bounds of the current project area (Table 3).

TABLE 3  
 SUMMARY OF MAP-DOCUMENTED STRUCTURES  
 IN THE PROJECT AREA IDENTIFIED ON BEERS (1873) MAP

MAP-DOCUMENTED STRUCTURE	APPROXIMATE LOCATION
A.C. Mott (four buildings on lot)	457-469 S. Ocean Ave.
M. Mott	479 S. Ocean Ave.
L. Wicks (three buildings on lot)	South of "M. Mott" along east side of Ocean Ave.
L. Wicks	West side of Ocean Ave., near 492 S. Ocean Ave.
Wm. Akerly	West side of Ocean Ave., near 500 S. Ocean Ave.
G.G. Horton	West side of Ocean Ave., near 514 S. Ocean Ave.
R. Mitts	East side of Ocean Ave., south of "L. Wicks"
S.N. Smith	West side of Ocean Ave, near 102 Emily Dr.
Mrs. S. Roland	West side of Ocean Ave., south of 102 Emily Dr.
R. Silsbe	West side of Ocean Ave., south of 102 Emily Dr.
S. Silsbe	West side of Ocean Ave., south of 102 Emily Dr.
A.J. Smith	East side of Ocean Ave., near 561 S. Ocean Ave.
M. Smith	East side of Ocean Ave., near 567 S. Ocean Ave.
A.J. Smith	East side of Ocean Ave., near 575 S. Ocean Ave.
M. Smith	West side of Ocean Ave., near 564 S. Ocean Ave.
C. Smith	576 S. Ocean Ave., NW corner of Maiden Ln. and S. Ocean Ave.
Mrs. C. Smith (two lots and buildings)	North side of Maiden Lane, near 23 and 29 Maiden Ln.
R. Mills	NE corner of Maiden Ln. and Furman Ln., 35 Maiden Ln.
G. Danes	West side of Furman Ln., near 20 Furman Ln.
J.R. Still	West side of Furman Ln., near 30 Furman Ln.
J. Furman Est.	West side of Furman Ln., near 48-50 Furman Ln.
G. Hulse	West side of Furman Ln., near 74 Furman Ln.
G. Jayne	NW corner of Maiden and Furman Lanes, near 41 Maiden Ln.
J.M. Mulford	East side of West Ave, south of Mulford Ave., near 257 West Ave.
E. Jones and J.S. Jones (two buildings)	Lot on southeast corner of Division and River sts (poss. 132 Divison St. and 33 Jones Pl.)
Mrs. Banty	Same lot as above
J.W. Underwood	143 River Street
Barteau & Nichols (two structures)	Lot east of 143 River St.

TABLE 3 (continued)

MAP-DOCUMENTED STRUCTURE	APPROXIMATE LOCATION
W. M. Barteau	Current location of Blue Point Brewing Co.
E. W. Fairchilds Mansion House	Current location of Blue Point Brewing Co.?
J. Haran	East of "E.W. Fairchilds Mansion House"
Sail loft	East of J. "Haran" along riverfront
J. Skinner	West side of River St., poss. 180 River St.
A. Newins	South side of Noxon St.
H. Newins	North side of Baker Place.
B. Weeks	West side of River St., near 195 River St.
Mrs. Phelps	South side of Baker Place?
W.N. Ackley	Poss. 231 River Ave.
G. Bransford	North of Bransford St. (now factory and marina)
S. Bloomer	South side of Bransford (now modern apartments)
J. Bransford	South side of Bransford (now modern apartments)
H. Weeks	Present-day Bayview Apartment?
C. Weeks	Present-day Bayview Apartment?
J.B. Duff Machine Shop	East side of River Ave., between Riverview Ct. and Weeks Ct.
G.W. Weeks	Present-day private condominiums? 263 River Ave.
Res. J.B. Duff	Present-day Weeks Marina
J.B. Duff	Present-day Fairharbor Apartments
O.P. Smith	Present-day Leeward Cove Marina?
R. Howell	101 S. Ocean Avenue, southeast corner of S. Ocean and Terry Street

The majority of MDS indicated on the Beers (1873) map are restricted to specific portions of the project area. Of particular note are portions of S. Ocean Avenue and Furman Lane in the southeast corner of the project area, as well as River Street and its associated side streets west of the river. There are also three structures indicated off Railroad Avenue in the north end of the project area. However, most of the residential and commercial development in the project area appears to have occurred during the twentieth century. The majority of the project area appears characteristic of mid- to late twentieth-century suburban residential development with a highly commercialized riverfront setting.

## 2. *Historical Sensitivity Statement*

The majority of the project area is characterized by mid- and late twentieth-century and early twenty-first-century residential development and is overall considered to have low sensitivity for historical archaeological resources. However, portions of the project area where MDS have been identified are considered to have moderate to high sensitivity for historical archaeological resources. These include portions of the project area along South Ocean Avenue, Furman Lane, Railroad Avenue, and River Avenue (and its associated side streets) (see Figures 2 and 7).

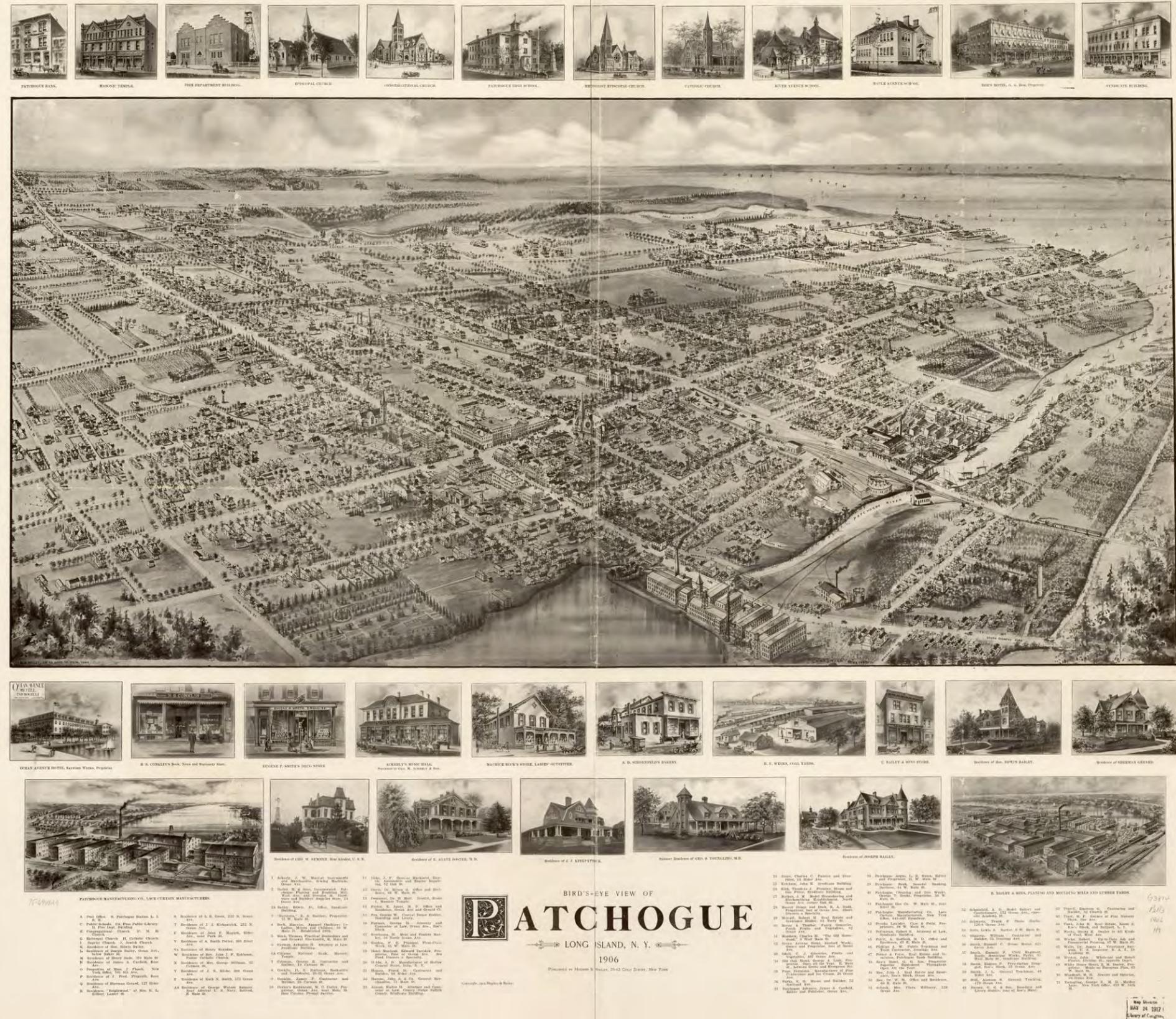


FIGURE 9: Bird's-Eye View of Patchogue Village in 1906 (Hughes and Bailey 1906)



FIGURE 10: Project Area in 1947 (USGS Bellport 1947a, Howells Point 1947b, Patchogue 1947c, Sayville 1947d)

### III. Reconnaissance Survey

#### A. Field Methods

Based on the background research, portions of the project area are considered to have a moderate to high probability for prehistoric and historical archaeological resources. The Phase IA archaeological survey consisted of a pedestrian reconnaissance survey conducted June 9-10, 2015.

This fieldwork assessed the ground surface and the potential for past ground-disturbing activities that may preclude archaeological sensitivity. Louis Berger staff surveyed the project area and noted areas of both large-scale ground disturbances, and prehistoric or historical archaeological sensitivity. At the time of the survey, project plans were not yet complete and an area of potential effects (APE) had not been established. Areas of ground-disturbing impacts outside the current sewer ROW have not been determined, precluding detailed assessments of specific areas of impact. Therefore Louis Berger staff took a broad approach to assessing general project area sensitivity. The survey focused primarily on assessing conditions of lots fronting the streets and current sewer system ROWs. Though the entire project area, as currently defined, was visually inspected, attention focused on areas with MDS identified during the background research.

#### B. Results

##### 1. *Smith Street, Rider Avenue, and Associated Side Streets*

Smith Street and Rider Avenue are located in the southeast corner of the project area (see Figure 2). Rider Avenue bounds part of the east side of the project area from Park Street, south to Smith Street, where it turns east until it meets Dewitt Avenue. It is bounded to the south by the waterfront along the Patchogue Bay. The most southeast portion of the project area encompasses Shorefront Park (Photograph 1). Most of this area consists of artificially made land, according to the USDA-NCRS soil data, and is likely heavily disturbed. No MDS were identified in this portion of the project area. West of Shorefront Park a series of modern dwellings lines the south side of Smith Street (Photograph 2).

Lots along the west side of Rider Avenue, between Smith and Park Street, also appear characteristic of modern residential development, as well as the other side streets (including Leo, Harrison and Brook streets). Most of this portion of the project area is likely significantly disturbed by modern development. Again, no MDS are depicted in this portion of the project area.

Overall, this portion of the project area is considered to have low sensitivity for archaeological resources.

##### 2. *South Ocean Avenue, Cedar Avenue, Furman Lane, and Maiden Lane*

South Ocean Avenue is in the project area south of Laurel Street (formerly Roes Avenue), ending in the south at the Patchogue Bay waterfront. Development along this street in the project area is primarily residential, though some structures have been converted into commercial establishments, including a convenience store at 479 South Ocean Avenue, and a restaurant at 567 South Ocean Avenue (Photograph 3). However, a number of structures are indicated in the Beers (1873) map along both the east and west sides of Ocean Avenue in the current project area. At least one of these structures still appears to be standing on the northwest corner of South Ocean and Avenue and Maiden Lane (576 South Ocean Avenue). This structure (Photograph 4) appears congruent with the dwelling indicated as belonging to "C. Smith" in 1873. Other MDS may still exist in the project area, but most of the houses appear to date to the twentieth century and therefore nineteenth-century structures would have been replaced or significantly modified, though an architectural survey could verify this. Recent apartments located along the west side of South Ocean Avenue have clearly erased any evidence of historical houses that may have once stood there.



PHOTOGRAPH 1: View of Shorefront Park from the Intersection of Dewitt Ave. and Smith St.,  
View Southwest



PHOTOGRAPH 2: Modern Development along Smith St., View West



PHOTOGRAPH 3: Restaurant Located at 567 South Ocean Ave., View South



PHOTOGRAPH 4: Possible MDS Located at Northwest Corner of S. Ocean Ave. and Maiden Ln., View Northwest

Other MDS were identified along Maiden Lane and Furman Lane, though it is uncertain if any still stand or have been replaced with more recent dwellings. Most of the area appears to consist of twentieth-century residential development (Photographs 5 and 6).

North of Laurel Street the project area is bounded on the east by Cedar Avenue. No map-documented structures dating to the nineteenth century were identified along this section of Cedar Avenue; it appears that this portion of the town was developed in the twentieth century. Like most of the Village of Patchogue, this portion of the project area appears typical of twentieth-century residential development.

Overall this portion of the project area consists of twentieth-century residential development. Most of the soils mapped in this portion of the project area consist of cut and fill land, indicating that most of the project area is likely significantly disturbed. These areas are considered to have low sensitivity for prehistoric archaeological resources. However, a number of MDS were identified along portions of South Ocean Avenue and Maiden and Furman lanes, and at least some appear to remain standing. Though many of the structures appear to have been modified or replaced in the twentieth century, the front yards of the lots outside the current sewer ROW have the potential to possess preserved nineteenth-century deposits related to the historical occupations. Therefore undisturbed portions of the front yards of lots along South Ocean Avenue and Maiden and Furman lanes are considered highly sensitive for historical archaeological resources.

### **3. Streets West of Cedar Avenue**

The majority of the project area west of Cedar Avenue consists of twentieth-century residential and commercial development (Photographs 7-9). These include Brightwood Street, Roosevelt Avenue, Beach Avenue, Patchogue Street, Cedar Grove Court, Campbell Street, Pine Boulevard, Argyle Lane, portions of Laurel Street, Greenville Avenue, Mulford Street, and West Avenue. West Avenue, Mulford Street, and Laurel Street appear to be the only streets laid out before the twentieth century. A single MDS was identified along West Avenue, indicated as “J.M. Mulford” on the Beers (1873) map. The riverfront area is significantly developed with a series of marinas, boatyards, and restaurants, with the occasional residence interspersed among them. As with other portions of the project area east of the river, most of the soils mapped in these areas consist of cut and fill land. Lots located east of West Avenue, between Amity and Mulford streets, appear to have some preserved Carver and Plymouth soils mapped within them, indicating potential preservation of prehistoric resources (see Figure 3). Some of the areas fronting West Avenue, however, consist of cut and fill land, according to the USDA-NCRS soil data, and are likely significantly disturbed from twentieth-century development.

Undisturbed yard areas fronting the current ROW along the east side of West Avenue, between Amity and Mulford streets, are considered sensitive for prehistoric archaeological resources.

### **4. West Avenue and South Ocean Avenue North of Amity Street**

North of Amity Street, the project area on the east side of the Patchogue River consists of five relatively small, isolated parcels. Three are located along West Avenue: two on the southeast and southwest corners of West Avenue and Division Street, and one on the west side of West Avenue, just north of the railroad tracks. Currently these three parcels consist of commercial developments with large paved lots (Photograph 10). No MDS were identified on these lots. These areas are largely disturbed from these commercial development and are not considered sensitive for archaeological resources.

Development west of South Ocean Avenue, along the south side of Gerard Street, consists of a combination of modern commercial and residential structures. The New York State Department of Labor has a large building on the southwest corner of Gerard and South Ocean with paved lots fronting the streets (Photograph 11). No MDS were identified in this portion of the project area. Soils mapped in the area consist of cut and fill land, indicating that this portion of the project area is most likely disturbed from modern development and not sensitive for archaeological deposits.

Lots located on the southeast and southwest corners of South Ocean and Terry Street consist primarily of late twentieth-century or early twenty-first-century apartments. The lot on the southeast corner consists of a small park Photo 5



PHOTOGRAPH 5: Development along Maiden Ln., Intersection of Maiden and Furman Lanes, View East



PHOTOGRAPH 6: Development along Maiden Ln., Intersection of Maiden and Furman Lanes, View West



PHOTOGRAPH 7: Project Area along Patchogue Street, Intersection of Patchogue St. and Roosevelt Ave., View East



PHOTOGRAPH 8: Development along Laurel Street, Intersection of Argyle Ln. and Laurel St., View East



PHOTOGRAPH 9: Boatyard at West End of Patchogue St., View West



PHOTOGRAPH 10: Bowling Alley, Southwest Corner of West and Division Streets, View South



PHOTOGRAPH 11: New York State Department of Labor Building, SW Corner of Gerard St. and S. Ocean Ave, View Southwest