

---

## 5.0 SUMMARY AND RECOMMENDATIONS

A Phase I archeological survey of the Intersection Improvement Project at Plantation and Cedar Grove roads was undertaken by JMA during May 2011. The survey consisted of a pedestrian reconnaissance of a plowed field, shovel testing at three locations, and gradall excavation of two trenches along the Cedar Grove Road side of the Ebenezer Methodist Church cemetery.

The presence of two loci of artifact concentrations in the plowed field west of Cedar Grove in the approximate location of two houses depicted on an 1883 Orphans Court plat of the Thomas Hart estate indicate a possible Agricultural Quarter such as a tenant house (De Cunzo and Garcia 1992: 254; Figure 7). These structures were not depicted on the 1868 Beers *Atlas* or the 1917 USGS map of the area suggesting they were built in the period between 1868 and 1883, when the property was owned by Thomas Hart or his heirs, and were removed by 1917. Artifacts found in Loci 1 and 2 in this field are consistent with this date range but additional research is needed at this site. The possible worked glass fragment and unmodified quartzite cobble suggest a possible prehistoric component at this site. A Phase II evaluation is recommended for the north end of the plowed field encompassing Loci 1 and 2 of the Hart Farm (CRS S-966).

The only other prehistoric find within the project area was the Late Woodland projectile point found along the road further south. This point is an isolated find.

A second historic site fitting the Agricultural Dwelling property type defined by De Cunzo and Garcia (1992:251) was identified on the east side of Cedar Grove Road, the former David G. Drain House (CRS S-995) that fronted on Plantation Road up until 1991. Very few artifacts were found in the shovel tests within the project area and the intersection improvements will not adversely affect this site, the bulk of which is situated south of the project area. Both the Thomas Hart and David G. Drain farmstead sites fall within the historic contexts of the Industrialization and Capitalization, 1830-1880, and Urbanization and Suburbanization, 1880-1940 periods of Delaware's history.

Three features, a possible hearth (Feature 1) and two possible refuse pits (Features 4 and 5), were exposed in Trench 1 west of the Ebenezer Methodist Church cemetery. These features are likely domestic, possibly associated with the Hart Farm across the road and appear not to represent potentially significant cultural resources. However, if Phase II investigations are conducted at the Hart Farm site, then these features should be excavated.

In conclusion, two archeological sites were identified in the course of the Phase I archeological survey of the Intersection Improvement project at Plantation and Cedar Grove roads. Further research and Phase II archeological investigations are recommended at the historic Hart Farm site at the northern end of the plowed field. Based on current project plans, no further archeological investigation of the former David G. Drain House site is recommended.