

SECTION 2.0 METHODS

Archaeological monitoring of the APE adjacent to the St. John's Cemetery and the St. John's AUMP Church Cemetery consisted of the observation and recordation of soil profiles, as well as the documentation of any unmarked grave shafts, human burials, or human skeletal remains, or associated artifacts if present. Excavations were completed by contractors retained by DelDOT and were conducted using a backhoe or with hand tools (i.e. round-bladed shovel or posthole shovel). All construction-related excavations within the APE were monitored until the maximum depth of excavation was reached.

The archaeological monitoring protocol was developed in accordance with the procedures outlined in Delaware's *Unmarked Human Remains Law* (7 DE Code, Chapter 54, Subchapter II), which stipulates that if non-Native American unmarked human burials and/or skeletal remains are identified all construction work is halted and State of Delaware archaeological officials notified. DelDOT Archaeologist David Clarke served as notification contact. Under this statute, all construction work at and near an identified burial location ceases until the Delaware Division of Historical and Cultural Affairs, in consultation with a medical examiner and DelDOT, has approved work resumption. No unmarked human burials or human skeletal remains were identified during archaeological monitoring.

Modern material, such as plastic, rubber and construction debris (e.g., stone and brick), were noted, but not collected. Soil profiles were documented through digital photography, field notes that recorded Munsell soil color, texture and composition, and scaled line drawings.

