MARKER No. 17: MURVILLE HICKOX (d. 1861)

EXISTING CONDITIONS

- The marble headstone is in good condition and is experiencing slight biological growth and staining, and slight surface erosion. The inscriptions are legible.
- The marble headstone is no longer attached to its sandstone base and is currently partially buried in an upright position next to its sandstone base. The headstone was originally attached to its base with two metal pins and a thin bed of mortar.
- The sandstone base is in good condition with slight biological growth and staining. Its original pin holes are intact.



Before (July 2009)

After (September 2009)

TREATMENT SUMMARY

- A. Excavation/Fragment Recovery
 - 1. Carefully excavate partially-buried marble headstone and sandstone base.
- B. Cleaning
 - 1. For removal of biological growth and general soiling, clean the marble headstone and sandstone base with D/2 Architectural Antimicrobial.
 - a. Clean water at low pressure (max 400 psi) and hand-pump sprayer.
 - b. Natural and nylon bristle brushes (varying stiffness and size).
 - c. Avoid dissolution or erosion of the stone.
 - 2. Remove debris from original pin holes in headstone and base.
- C. Re-attachment and Repair
- D. Reset and Level
 - 1. Reset and level sandstone base upon compacted gravel.
 - 2. Reset and plumb marble headstone on sandstone base utilizing existing pin holes. Use threaded stainless steel pins set in grout and set headstone on a bead of setting compound.
 - ▶ marble footstone fragment (*M*. *H*.) set against front of base.
- E. Site Preparation and Repair
 - 1. Place pea gravel around base