Hamilton Corners Cemetery – Medina Township Marker No. 11 Treatment Report May 2009

MARKER No. 11: EZEKIEL T. JOHNSON (d. 1859)

EXISTING CONDITIONS

- The marble headstone is in good condition and the inscriptions are legible. The headstone is not currently set in a solid base and is leaning over.
- The headstone is experiencing biological growth and slight staining.
- There are broken concrete berms at the base of the headstone.
- No evidence of a base is visible.



Before (July 2008)



After (May 2009)

TREATMENT SUMMARY

- A. Excavation/Fragment Recovery
 - 1. Remove concrete berms from marble headstone.
 - 2. Remove headstone from ground.
 - 3. Search for base.
 - ▶ base not found.

B. Cleaning

- 1. For removal of biological growth and general soiling, the marble headstone is to be cleaned with D/2 Architectural Antimicrobial.
 - a. Clean water at low pressure (max 300 psi) and hand-pump sprayer.
 - b. Natural or nylon bristle brushes (varying stiffness and sizes).
 - c. Avoid dissolution or erosion of the stone.

▶ stone was successfully cleaned, however, slight biological staining and discoloration remain, which cannot be removed without harsh methods.

- C. Re-attachment and Repair
- D. Reset and Level
 - Reset marble headstone in the ground, at proper depth, in a mixture of gravel, sand, cement and hydrated lime.
 ▶ pieces of stone placed in bottom of hole for foundation.
- E. Site Preparation and Repair
 - 1. Place pea gravel around base.