

MARKER No. 29: UNKNOWN

EXISTING CONDITIONS

- Overall, the marker is in fair condition, however, the marble portion is experiencing slight dissolution and surface loss. The inscriptions are no longer legible.
- The upper portion is no longer attached to its sandstone base and is resting face down on the ground.
- The front portion of the sandstone base has spalled and is lying next to the base.
- Both the marble portion and the sandstone base are experiencing slight biological growth and staining and are surrounded by encroaching vegetation.



Before (July 2009)



After (September 2009)

TREATMENT SUMMARY

- A. Excavation/Fragment Recovery
 - 1. Cut back vegetation.
- B. Cleaning
 - 1. For removal of biological growth and general soiling, clean the marble portion 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.
- C. Re-attachment and Repair
 - 1. Re-attach sandstone base fragment using two-part stone epoxy and a threaded stainless steel rod.
 - a. Point resultant joints and losses with custom-mixed lime-based mortar.
- D. Reset and Level
 - 1. Reset marble marker in sandstone slot with a lime-based mortar slurry. Point joint with custom-mixed Type O mortar.
- E. Site Preparation and Repair