

ARCHAEOLOGICAL SERVICES IN CITY CEMETERIES- SCOPE OF SERVICES
DR-1969-NC-2011

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OVERVIEW

During the severe storm, tornadoes, and flooding event of April 16, 2011, the City's 3 historic cemetery sustained heavy damage.

Mt. Hope Cemetery is an approximately 35 acres facility operated and maintained by the City of Raleigh. Located at the intersection of Prospect Avenue and Fayetteville Street, this cemetery was listed in the National Register of Historic Places in 2009.. This event resulted in 35* large trees being uprooted, leaving exposed rootballs.

Raleigh City Cemetery is an approximately 10 acre facility operated and maintained by the City of Raleigh. Located at 17 S. East Street, this cemetery was listed in the National Register of Historic Places in 2008. This event resulted in 12* large trees being uprooted, leaving exposed rootballs.

O'Rorke-Catholic Cemetery is an approximately one acre facility operated and maintained by the City of Raleigh. Located at 1101 Pender Street, this cemetery was designated as a Raleigh Historic Landmark in 2010. This event resulted in one large tree being uprooted, leaving an exposed rootball. An investigation of the one exposed rootball and associated disturbed areas is required at this time.

An investigation of the sixty-one (61) exposed rootballs and associated disturbed areas is required at this time.

*** The number of uprooted trees/rootballs is subject to change upon closer inspection.**

SCOPE OF WORK

The Principal Investigator must meet the professional criteria set forth in the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation, published in 36 CFR Part 61.

Investigative services to be performed at the 3 cemetery locations include:

- 1) Secure site while work is being performed.
- 2) Investigate the rootballs and associated areas of surface and subsurface loose ground disturbance.
- 3) Remove 50% of the soil from the exposed tree rootball (starting at the point furthest from the tree trunk and working towards the trunk, (or stated another way - the soil that was furthest from the surface and working toward soil that was closest to the surface) and the area of loose ground disturbance associated with the rootball.
- 4) All soil to be screened through 1/4" mesh to identify any human remains and/or cultural artifacts, and returned to the rootball cavity if no remains or artifacts are found.
- 5) Use a metal detector on the rootballs to identify and locate any coffin hardware or other artifacts.
- 6) Any remains, coffin hardware, or other artifacts found during the investigation must be collected, cataloged, addressed in the survey report (see below), and turned over to the City of Raleigh for curation, or storage for re-interment at a later date.
- 7) Provide a detailed report of findings following the "Guidelines for Preparation of Archaeological Survey Reports in North Carolina" published by the NC State Historic Preservation Office, found on the North Carolina SHPO website <http://www.archaeology.ncdcr.gov/ncarch/resource/crmguide.htm>.
- 8) If any remains or artifacts are identified in the initial screening, remove and screen the balance of the soil from the rootball, and perform additional investigative services at the direction of the Raleigh's Parks and Recreation representative or their designee.