

IN THE CHANCERY COURT FOR DAVIDSON COUNTY, TENNESSEE

**IN RE: RELOCATION OF
O'BRIEN/STEPHENS CEMETERY
AT 7114 CHARLOTTE PIKE,**

**Charlotte Nashville West
Partners, LLC, Petitioner.**

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Docket No. _____

**PETITION FOR TERMINATING USE OF LAND AS BURIAL GROUND AND FOR
REMOVAL AND REINTERMENT OF REMAINS OF DECEDENTS**

Charlotte Nashville West Partners, LLC ("Petitioner"), by and through its undersigned counsel, respectfully petitions the Court for the termination of use of an abandoned gravesite in Davidson County as a burial ground and for removal and reinterment of remains of the decedents. In support of its Petition, Petitioner states as follows:

I. PARTIES AND JURISDICTION

1. Petitioner is a Tennessee limited liability company with its principal place of business at 2942 Elam Road, Murfreesboro, Tennessee 37127. Petitioner purchased land at 7114 Charlotte Pike, Nashville, Tennessee in Davidson County. This land contains several parcels and is also referred to as 7116 and 7118 Charlotte Pike. 7114, 7116, and 7118 Charlotte Pike are referred to collectively as the "Property."

2. The gravesites at issue (the "Gravesites") are located at the "Property." Accordingly, jurisdiction and venue are proper in this Court pursuant to Tenn. Code Ann. § 46-4-103(a).

3. The following persons are believed to be buried in the Gravesites: John Thomas O'Brien (Jan. 22, 1936 to Jan. 26, 1936), Frances Inez Stephens (1928 to 1930), Mattie J. O'Brien (Feb. 25, 1876 to Feb. 18, 1952), and John M. O'Brien (Dec. 3, 1874 to March 31, 1957).

4. Pursuant to Tenn. Code Ann. § 46-4-103(b), necessary respondents in this

proceeding are all “interested persons” (“Interested Persons”), which are defined in Tenn. Code Ann. § 46-4-102 as the following:

As used in this chapter, unless context otherwise requires, “interested persons” means any and all persons who have any right or easement or other right in, or incident or appurtenant to, a burial ground as such, including the surviving spouse and children, or if no surviving spouse or children, the nearest relative or relatives by consanguinity of any one (1) or more deceased persons whose remains are buried in any burial ground.

(emphasis added).

5. In this case, Petitioner, through the undersigned counsel, has diligently searched for potential heirs of the persons buried at the Gravesites. Counsel has researched heirs through various online databases, such as the National Archives, Find-a-Grave, and Family Search. Counsel also conducted research of public records through Westlaw.

6. Through the above efforts and communications with the heirs, Petitioner has identified the following Interested Persons, who are being served with notice and process of these proceedings:

- a. Jeanetta Crabtree, who is the Granddaughter of Mr. and Mrs. O’Brien and the sister of infant John Thomas O’Brien and who may be served at 2126 Abiff Road, Burns, Tennessee 37029;
- b. Edwin Hutchinson, who is the Grandson of Mr. and Mrs. O’Brien and who may be served at 104 West Chestnut Street, Dickson, Tennessee 37055;
- c. Clara Williams, who is the Granddaughter of Mr. and Mrs. O’Brien and who may be served at 1114 Jessica Drive, Lebanon, Tennessee 37087; and
- d. Jamie Marie Welch, who is the sister of Frances Stephens and who may be served at 6440 Morton Road, Greenbrier, Tennessee 37073.

7. For any remaining unknown Interested Persons, Petitioner requests that the Court cause notice to be made to all unknown Interested Persons by publication in a newspaper of general circulation in Davidson County, Tennessee, for four consecutive weeks. Tenn. Code Ann. § 46-4-103(b) provides, in part, that: “Nonresident and unknown defendants may be proceeded against

by order of publication, and publication, in the manner provided by law.” *See also* Tenn. Code Ann. § 21-1-204 (detailing service by publication in Tennessee).

8. In addition, Petitioner is providing the requisite notice to the Tennessee Historical Commission pursuant to Tenn. Code Ann. § 46-4-103(c).

II. FACTS

5. The Property is a tract of land where Petitioner is developing multi-family rental buildings and amenities. *See* Affidavit of Martin Ing (the “Ing Affidavit”) ¶ 3 (attached as **Exhibit A**).

6. In order to evaluate the Gravesites on the Property, Petitioners engaged the services of James Greene, M.A., RPA, a Senior Archaeologist with TRC Companies, Inc. in Nashville, Tennessee, and Krista Jordan-Greene, MA, RPA, a Project Archaeologist with TRC, to inspect and research the Gravesites. *See* Ing Affidavit ¶ 5; Affidavit of James Greene (the “Greene Affidavit”) ¶ 4 (attached as **Exhibit B**), in which he discusses TRC’s research and findings regarding the Gravesites.

7. Mr. Greene has over eleven years of experience in conducting archaeological investigations. Greene Affidavit ¶ 3. He has overseen or assisted with over fifty grave removals and relocations. Greene Affidavit ¶ 3. Attached as Exhibit 1 to the Greene Affidavit is Mr. Greene’s curriculum vitae, which provides further detail regarding his professional training and experience. Greene Affidavit ¶ 3.

8. As part of TRC’s engagement, Mr. Greene and Ms. Jordan-Greene have prepared a report titled “Archaeological Delineation of a Historic Cemetery off Charlotte Pike, Nashville, Davidson County, Tennessee” (the “Report”), attached as Exhibit 2 to the Greene Affidavit. Greene Affidavit ¶ 5.

9. The Gravesites consist of four marked headstones and two unmarked footstones. Greene Affidavit ¶ 6.

10. The headstones inscriptions contain the following information: John Thomas O'Brien (Jan. 22, 1936 to Jan. 26, 1936), Frances Inez Stephens (1928 to 1930), Mattie J. O'Brien (Feb. 25, 1876 to Feb. 18, 1952), and John M. O'Brien (Dec. 3, 1874 to March 31, 1957). *Id.* Included in the Report are photographs taken by TRC. *See* Report, Figures 2-3.

11. The current location of the Gravesites hinder Petitioner's development plans for the Property. *See* Ing Affidavit ¶ 4 and Exhibit 1 thereto. If the Gravesites are not moved, they will be surrounded by three walls of concrete between Buildings B and C. *Id.* Further, access to the Gravesites will be inconvenient. *Id.*

12. Accordingly, the Gravesites are unsuitable as a resting place for the remains of the decedents in accordance with the conditions set forth in Tenn. Code Ann. § 46-4-101.

13. Petitioner respectfully requests permission from this Court to terminate the use of the Gravesite as a burial ground and to have the remains of the decedents removed from the Gravesites and reburied in a suitable new location as permitted by Tenn. Code Ann. § 46-4-103(a).

14. Petitioner and TRC have worked together to identify a suitable reinternment site for the Gravesites at the North Western Section of the Property. Ing Affidavit ¶ 6. Unlike the current location, where there is no easy access to the Gravesites, the new location at the Property will be near a driveway for easy visiting, undeveloped, and clear of trees or other obstructions. *Id.*

15. TRC has prepared a written burial disinterment/reinterment plan that describes in detail the methodology that it will utilize to exhume and relocate the graves, which is included in its Report. Greene Affidavit ¶ 7 and Exhibit 3 thereto. In undertaking to relocate the decedents,

TRC will conduct the reinterment of the remains with due care and decency in accordance with Tenn. Code Ann. § 46-4-104. Greene Affidavit ¶ 7.

16. Petitioner will erect an appropriate memorial at the new location. Ing Affidavit ¶ 7. The new cemetery will be surrounded by fencing and/or natural landscape, in order to separate it and protect it from disrepair. *Id.* Going forward, Petitioner will maintain the cemetery. *Id.*

WHEREFORE, Petitioner respectfully requests that the Court:

1. In accordance with Tenn. Code Ann. §§ 21-1-204 and 46-4-103, enter an Order authorizing notice to all unknown Interested Persons by publication in a newspaper of general circulation in Davidson County, Tennessee, for four consecutive weeks;

2. In accordance with Tenn. Code Ann. §§ 46-4-101 and 46-4-104, enter an Order finding that the current Gravesites are unsuitable as a resting place for the remains of the decedents because the conditions and activities about or near the Gravesites (development of a residential neighborhood) are inconsistent with due and proper reverence or respect for the memory of the dead;

3. In accordance with Tenn. Code Ann. § 46-4-104, enter an order approving the reinterment of the remains in the manner and location proposed in this Petition; and

4. For such further and general relief as may be appropriate.

Respectfully submitted,

/s/ Lisa K. Helton

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*Counsel for Petitioner Charlotte Nashville West Partners,
LLC*

IN THE CHANCERY COURT FOR DAVIDSON COUNTY, TENNESSEE

IN RE: RELOCATION OF
O'BRIEN/STEPHENS CEMETERY
AT 7114 CHARLOTTE PIKE,

Charlotte Nashville West
Partners, LLC, Petitioner.

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Docket No. _____

AFFIDAVIT OF MARTIN ING

I, Martin Ing, hereby state as follows:

1. All of the statements contained in this Affidavit are true and correct and made on the basis of my personal knowledge.

2. I am over 18 years of age and am competent in all respects to testify herein.

3. I am the Chief Manager for Petitioner Charlotte Nashville West Partners, LLC, which is developing multi-family rental buildings and amenities at 7114 Charlotte Pike, Nashville, Tennessee in Davidson County. This land contains several parcels and is also referred to as 7116 and 7118 Charlotte Pike. 7114, 7116, and 7118 Charlotte Pike are referred to collectively as the "Property."

4. The Property contains a cemetery (the "Gravesites") that hinders residential development plans at the Property. Attached as Exhibit 1 is a layout of the proposed construction, which shows the current location of the Gravesites in comparison to the planned development. If the Gravesites are not moved, they will be surrounded by three walls of concrete between Buildings B and C. Further, access to the Gravesites will be inconvenient.

5. Petitioner engaged the services of James Greene, MA, RPA, a Senior Archaeologist with TRC Companies, Inc. in Nashville, Tennessee, and Krista Jordan-Greene, MA, RPA, a Project Archaeologist with TRC, to inspect and research the Gravesites.



6. Petitioner and I have worked together with TRC to identify a suitable new location for the Gravesites. As Exhibit 1 attached hereto shows, Petitioner proposes relocating the Gravesites to the North Western section of the Property, which will be undeveloped and clear of any trees or other obstructions. Unlike the current location, where there is no easy access to the Gravesites, the new location will be near a driveway for easy visiting.

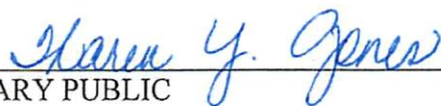
7. Petitioner will erect an appropriate memorial at the new location. The new cemetery will be surrounded by fencing and/or natural landscape, in order to separate it and protect it from disrepair. Going forward, Petitioner will maintain the cemetery.

FURTHER THIS AFFIANT SAYETH NOT.



STATE OF TENNESSEE)
)
COUNTY OF Putnam)

Sworn to and subscribed before me by the said on this the 4th day of FEB 2020.


NOTARY PUBLIC

My Commission Expires: 3-1-2022

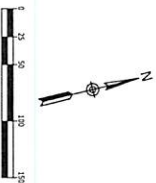




SITE SIGNAGE KEYNOTES	
CODE	DESCRIPTION
(521)	ACCESSIBLE PARKING SIGN
(522)	ACCESSIBLE PARKING SIGN IN BOLLARD
(523)	ACCESSIBLE PARKING SIGN (LOADING/UNLOADING SIGN)
(524)	TYPE SIGN
(525)	DO NOT ENTER SIGN
(526)	ONE WAY SIGN
(527)	THE DATE SIGNAGE
(528)	ADDITIONAL SIGNAGE

SITE LOCATION REMOVALS			EST #/SHEET #
CODE	DISCIPLINE		
(S1)	ASPHALT PAVEMENT - LIGHT DUTY		10-0
(S2)	ASPHALT PAVEMENT - LIGHT DUTY		10-0
(S3)	GRAVEL / PERMEABLE PAVING		10-0
(S4)	CONCRETE PAVEMENT - LIGHT DUTY		20-0
(S5)	CONCRETE PAVEMENT - HEAVY DUTY		10-0
(S6)	CONCRETE FOOT CURB		10-0
(S7)	CONCRETE CURBED C&G		
(S8)	CONCRETE C&G (SLOPE 1:100) (100% C&G)		50-0
(S9)	CONCRETE ESTIMATOR		40-0
(S10)	CONCRETE ESTIMATOR WITH TYPICAL C&G		40-0
(S11)	CONCRETE ESTIMATOR (FORM 5-7)		70-0
(S12)	STRUCTURAL JOINTS		90-0
(S13)	STRUCTURAL JOINTS (JOINT 5-7)		10-0
(S14)	CONCRETE STAIRS WITH HANDRAIL		10-0
(S15)	BLINDED WALK		
(S16)	ACCESSIBLE STWALK		10-0
(S17)	ACCESSIBLE / HANDICAPED		10-0
(S18)	ACCESSIBLE RAMP		20-0
(S19)	ACCESSIBLE RAMP (RAMP 5-7)		
(S20)	ACCESSIBLE / RAMP (RAMP 5-7)		
(S21)	ACCESSIBLE WALKWAY		40-0
(S22)	CONCRETE WALKWAY		
(S23)	CONCRETE WALKWAY WITH HANDRAIL		40-0
(S24)	WALK WITH HANDRAIL		
(S25)	WALK WITH HANDRAIL / C&G		
(S26)	BLINDED WALK		
(S27)	UTILITY PAD		50-0
(S28)	CONCRETE DRIVEWAY AND DRIVE TO ACCESS (RAMP)		70-0
(S29)	STANDARD DRIVE (RAMP 5-7)		10-0
(S30)	STANDARD DRIVE (RAMP 5-7)		10-0
(S31)	STANDARD DRIVE (RAMP 5-7)		10-0
(S32)	STANDARD DRIVE (RAMP 5-7)		10-0
(S33)	STANDARD DRIVE (RAMP 5-7)		10-0
(S34)	STANDARD DRIVE (RAMP 5-7)		10-0
(S35)	STANDARD DRIVE (RAMP 5-7)		10-0
(S36)	STANDARD DRIVE (RAMP 5-7)		10-0
(S37)	STANDARD DRIVE (RAMP 5-7)		10-0
(S38)	STANDARD DRIVE (RAMP 5-7)		10-0
(S39)	STANDARD DRIVE (RAMP 5-7)		10-0
(S40)	STANDARD DRIVE (RAMP 5-7)		10-0
(S41)	STANDARD DRIVE (RAMP 5-7)		10-0
(S42)	STANDARD DRIVE (RAMP 5-7)		10-0
(S43)	STANDARD DRIVE (RAMP 5-7)		10-0
(S44)	STANDARD DRIVE (RAMP 5-7)		10-0
(S45)	STANDARD DRIVE (RAMP 5-7)		10-0
(S46)	STANDARD DRIVE (RAMP 5-7)		10-0
(S47)	STANDARD DRIVE (RAMP 5-7)		10-0
(S48)	STANDARD DRIVE (RAMP 5-7)		10-0
(S49)	STANDARD DRIVE (RAMP 5-7)		10-0
(S50)	STANDARD DRIVE (RAMP 5-7)		10-0
(S51)	STANDARD DRIVE (RAMP 5-7)		10-0
(S52)	STANDARD DRIVE (RAMP 5-7)		10-0
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(S54)	STANDARD DRIVE (RAMP 5-7)		10-0
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(S56)	STANDARD DRIVE (RAMP 5-7)		10-0
(S57)	STANDARD DRIVE (RAMP 5-7)		10-0
(S58)	STANDARD DRIVE (RAMP 5-7)		10-0
(S59)	STANDARD DRIVE (RAMP 5-7)		10-0
(S60)	STANDARD DRIVE (RAMP 5-7)		10-0
(S61)	STANDARD DRIVE (RAMP 5-7)		10-0
(S62)	STANDARD DRIVE (RAMP 5-7)		10-0
(S63)	STANDARD DRIVE (RAMP 5-7)		10-0
(S64)	STANDARD DRIVE (RAMP 5-7)		10-0
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(S66)	STANDARD DRIVE (RAMP 5-7)		10-0
(S67)	STANDARD DRIVE (RAMP 5-7)		10-0
(S68)	STANDARD DRIVE (RAMP 5-7)		10-0
(S69)	STANDARD DRIVE (RAMP 5-7)		10-0
(S70)	STANDARD DRIVE (RAMP 5-7)		10-0
(S71)	STANDARD DRIVE (RAMP 5-7)		10-0
(S72)	STANDARD DRIVE (RAMP 5-7)		10-0
(S73)	STANDARD DRIVE (RAMP 5-7)		10-0
(S74)	STANDARD DRIVE (RAMP 5-7)		10-0
(S75)	STANDARD DRIVE (RAMP 5-7)		10-0
(S76)	STANDARD DRIVE (RAMP 5-7)		10-0
(S77)	STANDARD DRIVE (RAMP 5-7)		10-0
(S78)	STANDARD DRIVE (RAMP 5-7)		10-0
(S79)	STANDARD DRIVE (RAMP 5-7)		10-0
(S80)	STANDARD DRIVE (RAMP 5-7)		10-0
(S81)	STANDARD DRIVE (RAMP 5-7)		10-0
(S82)	STANDARD DRIVE (RAMP 5-7)		10-0
(S83)	STANDARD DRIVE (RAMP 5-7)		10-0
(S84)	STANDARD DRIVE (RAMP 5-7)		10-0
(S85)	STANDARD DRIVE (RAMP 5-7)		10-0
(S86)	STANDARD DRIVE (RAMP 5-7)		10-0
(S87)	STANDARD DRIVE (RAMP 5-7)		10-0

BUILDING		LEGEND	
CONCRETE PAVEMENT			
CONCRETE SIDEWALK			
HEAVY DUTY PAVEMENT			
LIGHT DUTY PAVEMENT			
PAVING STONE			
CONCRETE CURB			
CONCRETE			
TACTILE WARNING			



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AT 7114 CHARLOTTE PIKE,

Charlotte Nashville West
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Docket No. _____

AFFIDAVIT OF JAMES N. GREENE, M.A., RPA

1. All of the statements contained in this Affidavit are true and correct and made on the basis of my personal knowledge.

2. I am a natural person of the full age of majority and am competent in all respects to testify herein.

3. I am a Senior Archaeologist with TRC Companies, Inc. in Nashville, Tennessee. A copy of my curriculum vitae is attached as **Exhibit 1**. I have over eleven years of experience in conducting archaeological investigations. I have overseen or assisted with over fifty grave removals and relocations.

4. TRC was engaged to conduct a burial identification and removal project at 7116 Charlotte Pike, Nashville, Tennessee in Davidson County (the "Property"). I have worked on this project along with Krista Jordan-Greene, MA, RPA, a Project Archaeologist with TRC.

5. As part of our engagement, we prepared a report entitled "Archaeological Delineation of a Historic Cemetery off Charlotte Pike, Nashville, Davidson County, Tennessee" (the "Report"), attached as **Exhibit 2**. The statements in the Report are true and correct to the best of my professional knowledge, opinion, and belief.

6. Included in the Report are photographs of the Gravesites taken by TRC. See Report, Figures 2-3. The Property contains four marked headstones and two unmarked footstones. The headstones inscriptions contain the following information: John Thomas

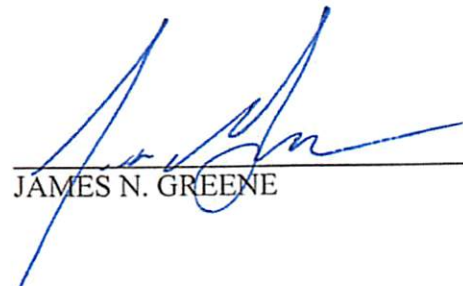


O'Brien (Jan. 22, 1936 to Jan. 26, 1936), Frances Inez Stephens (1928 to 1930), Mattie J. O'Brien (Feb. 25, 1876 to Feb. 18, 1952), and John M. O'Brien (Dec. 3, 1874 to March 31, 1957).

7. In addition to the Report, TRC has prepared a Proposal and Cost Estimate: Removal and Relocation of a Cemetery Located at 7116 Charlotte Pike, Nashville, Davidson County, Tennessee" (the "Proposal"), attached as Exhibit 3. The Proposal contains a written burial disinterment/reinterment plan that describes in detail the methodology that we will utilize to exhume and relocate the graves. Report, pp. 1-2. I, along with TRC, will be responsible for ensuring that the graves are removed in accordance with the burial disinterment/reinterment plan. In undertaking to relocate the decedents, TRC and I will conduct the reinterment of the remains with due care and decency and with respect to the decedents.

FURTHER THIS AFFIANT SAYETH NOT.

STATE OF TENNESSEE)
)
COUNTY OF DAVIDSON)


JAMES N. GREENE

Sworn to and subscribed before me by the said James N. Greene on this the 10th day of February, 2020.


NOTARY PUBLIC

My Commission Expires: 9/7/21





James N Greene
Project Manager
Archeologist

AREAS OF EXPERTISE

- *Archaeology Project Coordination and Implementation*
- *Designing and Managing Field Strategies*
- *Excavation and Laboratory Analysis Procedures*
- *Assessment of Cultural Resources*
- *Technical Report Production*
- *NHPA Section 106 Compliance*
- *NEPA Compliance*
- *FERC Compliance*
- *GPS and Total Station Operations*
- *Historic and Prehistoric Archaeology*
- *Tennessee Council for Professional Archaeologists Member*

Summary of Experience

James serves as a Project Manager/ Archaeologists for TRC's cultural resource management services, including all aspects of research, fieldwork, analysis, and reporting. James meets the Secretary of the Interior's Professional Qualification Standards in both Prehistoric and Historic Archaeology, as defined in 36 CFR 61, Appendix A. James has participated in, supervised, and managed archaeological surveys, historic property inventories, archaeological sites testing, and data recoveries within the Southeast, Midwest, Northwest, and Southwest regions of the United States. He is responsible for supervising field investigations, managing personnel, incorporating field data into technical reports, and managing correspondence with various clients, tribal organizations, and state and federal entities. James works diligently with TRC staff to ensure the timely completion of cultural resource investigations.

James has prepared technical reports in complying with the National Environmental Protection Act (NEPA), National Historic Preservation Act (NHPA), Federal Energy Regulatory Commission (FERC), and requirements set by municipal executive orders. During his professional career, James has worked on various projects associated Department of Defense (DOD) agencies and state Departments of Transportations (DOTs). His most recent involvement includes the Phase Ia archaeological reconnaissance of 400 acres at the Camp Atterbury Joint Maneuvering Training Center (CAJMTC) North Barracks in Johnson County, Indiana and an 8 mile linear survey for the Caliber Bear Den Interconnect pipeline, Mckenzie County, North Dakota.

CREDENTIALS

Education

M.A., Historical Archaeology, University of West Florida, 2009

B.S., Anthropology, University of Tennessee at Chattanooga, 2004

Significant Projects

Phase Ia Archaeological Reconnaissance of the 400 Acre Camp Atterbury North Barracks Complex. Contracted by the Indiana Army National Guard (INARNG) to conduct a Phase Ia archaeological reconnaissance of a 400 acre parcel located within the North Barracks of the CAJMTC. This project was conducted in compliance with Section 106 and Section 110 of the NHPA for future construction and base mission needs. Acting as principal investigator, Mr. Greene oversaw the recordation of eight archaeological sites corresponding to former Late Nineteenth Century and early Twentieth Century farmsteads, as well as elements of the former WWII CAJMTC cantonment.

Phase III Data Recovery of Site 12-La-0091 for the Singleton Stone Quarry Project, Indiana. This project was conducted to mitigate the effects of a proposed stone quarry project on site 12-La-0091, a prehistoric occupation site in Lake County, Indiana. Site 12-La-0091 was determined eligible for the National Register of Historic Places as a result of investigations prior to the proposed quarry project. Mr. Greene and colleagues worked with the client, the US Army Corps of Engineers (USACE), Native American Tribes, and the State Historic Preservation Officer (SHPO) to complete Section 106 consultation prior



to the implementation of the data recovery. In completing the mitigation, a variety of techniques were employed including geophysical survey and traditional excavation. During the course of fieldwork, several prehistoric human burials were identified within the area of potential effects. Mr. Greene and colleagues again worked with the client, USACE, Native American tribes, and the SHPO to modify construction plans in order to avoid impacting the human remains. Throughout the project, Mr. Greene and colleagues have been complimented by the tribes and the SHPO for our proactive and respectful treatment of the human burials. Analysis of the results is ongoing and will contribute to a variety of technical, scholarly, and public outreach materials. As Principal Investigator, Jim directed the Phase III fieldwork and contributed to reporting efforts.

Project and Lab Manager – Phase III Data Recovery of 40HA524 – Hamilton County, Tennessee. James managed fieldwork and lab analysis for this project. James worked closely with Tennessee Valley Authority and the City of Chattanooga to insure that all safety regulations were followed during the mechanical excavation portion of the project. Work included managing field personnel, and the management of recovered archaeological materials. James was in charge of managing the total station through the duration of the project. James managed laboratory analysis for all recovered materials and generated the analysis chapter for the technical report of this data recovery.

Phase I Archaeological Reconnaissance at Northeastern Kentucky Landfill, Kentucky. This project involved the Phase I archaeological reconnaissance prior to construction activities at a landfill facility in in Northeastern Kentucky. The project area contains archaeological site 15-Bd-006, one of the only known examples of a serpent-shaped stone effigy mound. Site 15-Bd-006 was listed on the National Register of Historic Places (NRHP) in 1974. As part of the Phase I reconnaissance, the site was revisited and thoroughly documented; one additional site was also identified during the investigation. As a result of the survey, James worked with the client to avoid and mitigate impacts to site 15-Bd-006. As Principal Investigator, James managed all aspects of the project.

Professional Work History

Indiana

Principal Investigator-Phase Ia Archaeological Reconnaissance for the 400 acre Camp Atterbury North Barracks Complex, Camp Atterbury Joint Maneuver Training Center – Johnson County, Indiana.

During the summer of 2016, Mr. Greene was involved in the day to day management of field efforts and reporting for this 400 acre survey. His efforts included directing field crews, daily correspondence with the INARNG, data management, and report preparation and review.

Principal Investigator-Phase Ia Archaeological Reconnaissance for the proposed INARNG proposed Atlanta Facility - Hamilton County, Indiana.

Mr. Greene acted as principal investigator for the Phase Ia investigation of a proposed INARNG facility located in the town of Atlanta, Indiana. Mr. Greene provided oversight for all aspects of this project and ensured the timely completion of this investigation.

Project Archaeologist – Phase II Archaeological Testing of Site 12-Ma-0995, National Register of Historic Places Eligibility Determination of Porter Farmstead – Marion County, Indiana.

As a project archaeologist, Mr. Greene aided in the testing of Site 12-Ma-0995, a Late Nineteenth Century farmstead located at the Stout Field INARNG Base in Indianapolis. The investigation included the excavation of 1 by 1 meter test units, 50 by 50 centimeter test units, and five trenches. Multiple historic features were identified and excavated throughout the course of the investigation. As a result, Cardno archaeologists recommended archaeological Site 12-Ma-0995 not eligible for listing in the NRHP.

Project Archaeologist-Phase Ib Test of Sites 12-Pr-0774 and 12-Pr-0775 for the State Road 2 and County Road 100 South Intersection Improvement Project - Porter County, Indiana.

Mr. Greene acted as field director and primary author for this project. James worked in direct contact with the Principal Investigator and Indiana Department of Transportation (INDOT) cultural resource officer to ensure the projects timely completion and accurate assessment of these sites NRHP eligibility.

Principal Investigator – Phase Ia Archaeological Reconnaissance for the HoweTravel Plaza Water and Sewer Connection Project.

This project involved the installation of a new water and sanitary sewer line to connect the Howe Travel Plaza on Indiana Toll Road I 80/90 to the existing Lagraange County Regional Utility District facility. The Phase Ia was conducted in support of the State Revolving Fund (SRF) preliminary Engineering Report Environmental Evaluation Section and in compliance with Section 106 of the NHPA. Mr. Greene conducted the field effort and aided in the report preparation portions of the project.

Principal Investigator - Phase Ia Archaeological Reconnaissance for Road Rehabilitation at 113th Street from Olio to Florida Road, City of Fishers - Hamilton County, Indiana.

Mr. Greene acted as archaeological principal investigator for the Phase Ia survey of a 54.73 acre property for the widening and intersection improvement of 113th street and Florida Avenue. His efforts included the oversight of field efforts and production of relevant documentation under the oversight of the INDOT.

Project Archaeologist – Phase Ia Archaeological Investigation of the L7AN property at Camp Atterbury Joint Maneuver Training Center – Edinburg, Indiana.

James surveyed 20 acres of multiuse area at Camp Atterbury Joint Maneuver Training Center property. His efforts included conducting field efforts and providing oversight during report production.

Project Archaeologist – Phase Ia Archaeological Investigation of 257 acres at the Former Camp Atterbury Cantonment Area, Camp Atterbury Joint Maneuver Training Center – Johnson County, Indiana

James surveyed 257 acres at Camp Atterbury Joint Maneuver Training Center property. His efforts included directing a large survey crew and ensuring the timely submittal of the report of investigation.

Project Archaeologist – Phase Ia Archaeological Investigation of the Riley House Visitor Center – Edinburg, Indiana

James surveyed the visitor center foot print located at the historic Riley House in Indianapolis. His efforts included conducting the field effort and helping develop the report of investigations.

Illinois

Project Supervisor – Phase I Archaeological Survey and Geomorphological/ Geoarchaeological Survey in Support of the Maywood to Herleman Transmission Line, Mississippi River Crossing – Adams County, Illinois.

James managed fieldwork along the Mississippi River and developed the report of investigation.

Project Supervisor – Phase I Archaeological and Geomorphological/ Geoarchaeological Survey in support of the Maywood to Herleman Transmission Line, Mississippi River to Herleman – Adams County, Illinois.

James managed a survey of 5.6 miles of right of way along a transmission line. James compiled all field data and ensured the timely completion of the findings report.

Iowa

Field Supervisor- Phase I Archaeological Reconnaissance of the Natural Gas Pipeline Company of America, LLC, A Kinder Morgan Company, AMA #2 Make Piggable Project Site 2 - Muscatine County, Iowa.

Acting as field supervisor, Mr. Greene ensured the completion of field efforts for a 76 by 76 meter proposed piggings station. Mr. Greene worked closely with Cardno project managers to ensure the timely completion of this project before submittal and review by the Iowa Department of Cultural Affairs (IDCA).

Kentucky

Project Archaeologist – Archaeological Overview of the Broad Run Expansion Project, Compressor Stations 106 and 114 – Powell and Boyd Counties, Kentucky.

James supervised the archaeological survey and reporting efforts associated with both existing compressor stations. He worked with the project manager to ensure the timely completion of field efforts and the findings report.

Field Supervisor – Cultural Resource Assessment of the Heartland Parkway KY55 Enhancement Project – Adair and Taylor Counties, Kentucky.

James supervised the pedestrian and subsurface survey of 20 miles of right of way enhancements on Kentucky 55 in between Campbellsville and Columbia. He worked with the project manager to ensure the timely completion of field efforts and the findings report.

Project Archaeologist – Archaeological Phase I Archaeological Survey of Proposed Moist Soil Units Along Long Creek – Allen County, Kentucky.

James managed the pedestrian and subsurface survey of 101.2 acres of flood plain being developed by the Kentucky Department of Fish and Wildlife Resources (KDFWR). He worked to ensure the timely completion of the findings report.

Tennessee

Project Archaeologist – Cultural Resources Survey of the Broad Run Expansion Project, Proposed Compressor Station 563, Areas 3 and 4 – Davidson County, Tennessee.

James supervised the field and reporting efforts associated with this project. He ensured that both the archaeological and history property inventory data was compiled together within a single cultural resources report of investigation.

Field Manager – Phase I Archaeological Survey, Adairville – Mt. Denson 69kV Conveyance – Logan County, Kentucky, and Robertson County, Tennessee.

James managed the field effort and produced the report of investigation. James worked with the project manager to ensure the timely completion of this project including the submittal of archaeological site forms to respective State Historic Preservation Offices and reporting documentation to the Tennessee Valley Authority.

Project Archaeologist – Phase I Archaeological Survey, John Sevier - Whitepine #2 161-kV Uprate – Greene County, Tennessee.

James managed and conducted the field effort and report writing. James worked to ensure the timely completion of field efforts and the findings report for the Tennessee Valley Authority.

Project Archaeologist – Phase I Archaeological Survey – Selmer, Forest Hills, McNairy County, Tennessee.

James conducted the background literature review and report preparation portion of this 161-kV transmission line reacquisition project for Tennessee Valley Authority.

Project Archaeologist – Phase I Archaeological Survey of the West Adamsville Switching Station and Selmer - West Adamsville Transmission Line – McNairy County, Tennessee.

James conducted background literature review and report preparation portion of this proposed 161-kV switching station project for the Tennessee Valley Authority.

Project and Lab Manager – Phase I Cultural Resources Survey of Proposed Stream Crossing, Nickajack Reservoir – Hamilton County, Tennessee.

James managed the fieldwork and lab analysis for this project. This project involved the sub-surface survey of two acres on an alluvial terrace property along the Tennessee River. James managed personnel and ensured proper client correspondence during the duration of this project.

Project and Lab Manager – An Archaeological Survey of the Brainerd Mission Cemetery – Chattanooga, Tennessee.

James managed the fieldwork and lab analysis for this project. The project involved the sub-surface testing of a Cherokee mission cemetery for the City of Chattanooga. His work included the sub-surface testing, and the preparation of a technical report. James was in charge of managing the total station through the duration of the project.

Field Supervisor – Archaeological Resources Survey of the Doak House – Green County, Tennessee.

James supervised the subsurface testing of the Doak House Plantation site, associated with Tusculum College. His work included subsurface testing and preliminary analysis of recovered archaeological materials.

Missouri

Field Supervisor – Phase I Archaeological Survey and Geomorphological/ Geoarchaeological Study in Support of the Maywood to Herleman Transmission Line, Mississippi River Crossing – Marion County, Missouri.

James supervised the archaeological fieldwork along the Mississippi River and worked with other geoarchaeologists to complete the report of investigation.

Field Supervisor – Cultural Resources Assessment of the Current River Conservation Area, Elk Habitat Enhancement Project – Reynolds, Carter and Shannon Counties, Missouri.

James supervised the pedestrian and subsurface survey of existing and prospective elk feed plots for the Missouri Department of Conservation within the Current River Conservation Area. James worked with the field director to ensure the timely completion of the findings report.

Ohio

Project Archaeologist – Phase I Archaeological Reconnaissance of the Byers Road Connector Project – Montgomery County, Ohio.

This project involved the survey of an 11.8 acre connector road project outside of Dayton, Ohio. Mr. Greene aided in the field effort and reporting portions of this project.

Project Archaeologist – Phase I Archaeological Reconnaissance for the Heath to Findley Lapweld Pipeline Replacement Project - Delaware, Licking, and Marion Counties, Ohio.

This project incorporated the Phase I survey of a 7 mile natural gas pipeline replacement in central Ohio. This survey included several laydown yards and prospective compressor stations. Mr. Greene managed all field efforts as well as report preparation and production.

Oklahoma

Project Archaeologist - Archaeological Site Monitoring of Lake Hudson – Mayes County, Oklahoma

James drafted the findings report for the on-going site monitoring efforts of known sites on the banks of Lake Hudson for the Grand River Dam Authority.

West Virginia

Principal Investigator-Phase I Cultural Resources Survey for the North Ridge Surface Mine - Kanawha County, West Virginia.

Mr. Greene conducted the fieldwork for the 79 acres surface mine and acted as primary author for the report of investigation. Efforts included correspondence with the West Virginia Department of Environmental Protection (WVDEP) and the West Virginia SHPO.

Field Supervisor – Phase I Archaeological Survey of the Broad Run Expansion Project, Proposed Compressor Station 118A and 119A – Kanawha County, West Virginia.

James conducted the field effort and supervised the reporting portion of this project. James worked with the project manager to ensure the timely completion of the project.

Phase II Archaeological Investigation of Site 46PR161, Volkstone Training Facility, Camp Dawson – Preston County, West Virginia.

James worked with other field personnel to complete the Phase II testing of the site for the West Virginia Army National Guard. Testing of Site 46PR161 included the hand excavation of five 1 by 1 meter test units and the mechanical excavation of a trench to test for deeply buried cultural deposits. James's involvement included hand excavation, monitoring, and documentation of field data.

Georgia

Phase I Archaeological Investigations of the Savannah River Re-Oxygenation Project – Effingham and Chatham Counties, Georgia and Jasper County, South Carolina.

Contracted by the United States Army Corp of Engineers (USACE) Savannah District, James directed the terrestrial component of this investigation and ensured the timely completion of the report. James worked with team leaders in incorporating the underwater field data into the findings report.

Louisiana

Project Archaeologist – Cultural Resources Survey of the Hammond Air National Guard Communications Station, Hammond – Tangipahoa Parish, Louisiana.

James conducted the archaeological and historic property survey of the Hammond Air National Guard Communications Station. His efforts included a records search and literature review, conducting surface and subsurface testing, and integrating the archaeological and historic property inventory data into a single report of investigations.

Project Archaeologist – Cultural Resources Survey of the England Industrial Airpark, – Alexandria, Rapides Parish, Louisiana

James acted as the project archaeologist for the archaeological and historic property survey of the 259th Air National Guard Air Traffic Control Squadron. His efforts included a records search and literature review, conducting surface and subsurface testing, and integrating the archaeological and historic property inventory data into a single report of investigations.

Florida

Field Director – Data Recovery of the Lee House and Zarragossa Houses Lot Excavations – Escambia County, Florida.

James managed the sub-surface data recovery of both house lot excavations in downtown Pensacola. James managed field excavations closely with the principal investigator.

Field Technician – Cultural Resources Survey of Falling Waters State Park – Washington County, Florida.

James conducted subsurface testing of 78 acres of State Park property.

Field Technician – Data Recovery of the Emanuel Point Shipwreck, Target 17 – Escambia County, Florida.

James geo-referenced the Emanuel Point Shipwreck with the use of a total station located on the shoreline.

Field Supervisor – Data Recovery of the Commanding Officer’s Compound 8ES1150 – Escambia, Florida.

James conducted excavation and data analysis of archaeological materials.

Field and Lab Technician – Data Recovery of Presidio Isla de Santa Rosa – Santa Rosa County, Florida.

James participated in data recovery and analysis of this sixteenth century Spanish Presidio.

Montana

Field Supervisor – Archaeological Survey of Libby Dam – Lincoln County, Montana.

James supervised the field survey on behalf of the U.S. Army Corps of Engineers’ Seattle District.

New Mexico

Project Archaeologist – Cultural Resources Oversight of the Lobo’s CO2 Pipeline Project – New Mexico.

James oversaw the cultural resource investigations associated with the Lobo’s Pipeline Project that stretches across the state of New Mexico. His responsibilities included ensuring the proper completion of site inventories, logistics, and data management.

North Dakota

Principal Investigator –Archaeological Site Impact Assessment of Site 32MZ3061 – Mckenzie County, North Dakota.

In response to a right of way infraction, Mr. Greene documented impacts that occurred to Site 32MZ3061 a stone feature/ possible rock cairn. The impact assessment and respective documentation was completed by Mr. Greene. As a result the site was recommended not eligible for listing in the NRHP and was deemed an agricultural stone pile and not a prehistoric rock cairn.

Project Archaeologist – Class I literature Review and Class III Intensive Cultural Resource Inventory for the Caliber Bear Den Interconnect – Mckenzie County, North Dakota.

Mr. Greene assisted in the field effort portion of this project. In doing so Mr. Greene was in charge of collecting and inputting all documented field data into a Trimble GPS Unit.

Washington

Field Supervisor – Archaeological Survey and Data Recovery of the Howard A. Hanson Dam – King County, Washington.

James supervised the survey and data recovery portions of the project.

Field Supervisor – Cultural Resources Assessment of the Jackson Hydroelectric Project, FERC No. P-2157 – Snohomish County, Washington.

James supervised surface and subsurface survey of this project. James managed all data collected during field efforts and completed the technical report. James conducted tribal and state consultations and corresponded with the Snohomish County Public Utility District to ensure the timely completion of this project.

Field Supervisor – Cultural Resources Assessment of the Hancock and Calligan Creek Hydroelectric Project, FERC Nos. P-13994 and P-13948 – King County, Washington.

James supervised the surface and subsurface survey of this project. James managed all data collected during field efforts and completed the technical report. James conducted tribal and state consultations and corresponded with the Snohomish County Public Utility District to ensure the timely completion of this project.

US 101 Middle Nemah River Bridge Replacement Project – Pacific County, Washington.

James managed the completion of subsurface testing and technical report production. He also coordinated with Washington State Department of Transportation representatives.

Chiawana Park Restroom, Playground, and Sewer Development Historic Resource Testing Project, Pasco – Franklin County, Washington.

James supervised the completion of the archaeological testing and technical report. He also coordinated with U.S. Army Corps of Engineers representatives and analysis of recovered lithic materials.

Field Supervisor – Centralia-Chehalis Flood Reduction Project Archaeological Surveys – Lewis County, Washington.

James managed the subsurface survey and multiple site testings along the Airport levee for the U.S. Army Corps of Engineers.

Cultural Resources Assessment of the Burien to Renton Rapid Ride F Line – King County, Washington.

James conducted a historic property inventory of multiple properties along the Rapid Ride F-Line route for King County Metro Transit. James was involved in the field survey and report production portions of the project.

Cultural Resources Services for AVISTA's Reardan Wind Energy Project, Lincoln County, Washington.

James supervised the pedestrian survey of approximately 1,200 acres of turbine corridors, connector lines and access roads for a wind energy facility located in Lincoln County, Washington. James managed personnel and coordinated with the client to ensure the project was completed on time. Work included the pedestrian survey, historic building and property inventories, site and isolate inventories, record search and literature review and the preparation of a technical report to meet the requirements under a State Environmental Protection Act special use permit.

Cultural Resource Specialist – Cultural Resources Survey for the Lund Hill Wind Energy Project – Klickitat County, Washington.

James supervised the pedestrian survey of approximately 700 acres of turbine corridors for a wind energy facility in Klickitat County, Washington. James managed personnel and coordinated with the client to ensure the project was completed on time. Work included the pedestrian survey, isolate inventories, historic building and property inventories, record search and literature review, and the preparation of a technical report to meet the requirements under a State Environmental Protection Act special use permit.

Professional Certifications

- Registered Professional Archaeologist
- Meets the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation, 48 FR. 44716
- Qualified Professional Archaeologist, Indiana
- OSHA 10-Hour Construction Safety & Health Certification, 2015
- Hazardous Waste Operations and Emergency Response, 40 hour certification
- AMEC Safety Award 2014
- Scientific Diver, University of West Florida, 2007
- Open Water Diver, Scuba Schools International (SSI), 1995

Technical Reports

- J. Greene and K. Grob, Cardno, Inc. 2016. Archaeological Site Assessment of Site 32MZ3061, Caliber Bear Den Interconnect, Mckenzie County, North Dakota.
- J. Greene, K. Jordan-Greene, K. Grob, Cardno, Inc. 2016. Phase Ia Archaeological Reconnaissance for the 400 acre Camp Atterbury North Barracks Complex, Johnson County, Indiana.
- J. Greene and K. Settle, Cardno, Inc. 2016. Phase Ia Archaeological Records Review and Reconnaissance of the INARNG Atlanta Parcel, Hamilton County, Indiana.
- J. Greene and K. Settle, Cardno, Inc. 2016. Phase Ib Archaeological Testing of Sites 12-Pr-0774 and 12-Pr-0775 for the State Road 2 and County Road 100 South Intersection Improvement Project, Porter County, Indiana.
- J. Greene, K. Grob, K. Settle, L. Konicki, Cardno, Inc. 2015. Phase I Archaeological Reconnaissance for the Heath to Findlay Lapweld Pipeline Replacement Project, Delaware, Licking, and Marion Counties, Ohio.
- J. Greene, D. Simpson, and R. Stallings, AMEC Environment & Infrastructure, Inc. 2015. Phase I Archaeological Survey, Paradise FP 161kV Transmission Line Feeds to New Combine Cycle Plant, Muhlenberg County, Kentucky.
- J. Greene, K. Greene, and S. Darr, AMEC Environment & Infrastructure, Inc. 2014. Phase I Archaeological Survey of the Broad Run Expansion Project, Proposed Compressor Station 118A and 119A, Kanawha County, West Virginia.
- J. Greene, AMEC Environment & Infrastructure, Inc. 2014. Archaeological Overview of the Broad Run Expansion Project, Compressor Stations 106 and 114, Powell and Boyd Counties, Kentucky.
- J. Greene, J. Hunter, and S. Mocas, AMEC Environment & Infrastructure, Inc. 2014. Phase I Archaeological Survey, Adairville – Mt. Denson 69kV Conveyance, Logan County, Kentucky, and Robertson County, Tennessee.
- J. Greene and D. Simpson, AMEC Environment & Infrastructure, Inc. 2014. Phase I Archaeological Survey and Geomorphological/Geoarchaeological Survey in Support of the Maywood to Herleman Transmission Line, Mississippi River Crossing, Adams County, IL.
- J. Greene and D. Simpson, AMEC Environment & Infrastructure, Inc. 2014. Phase I Archaeological Survey and Geomorphological/Geoarchaeological Study in Support of the Maywood to Herleman Transmission Line, Mississippi River Crossing, Marion County, Missouri.
- J. Greene and D. Simpson, AMEC Environment & Infrastructure, Inc. 2014. Phase I Archaeological and Geomorphological/Geoarchaeological Survey in support of the Maywood to Herleman Transmission Line, Mississippi River to Herleman, Adams County, IL.
- J. Greene, AMEC Environment & Infrastructure, Inc. 2013. Phase Ia Survey of the Proposed Stellar Projects, Princeton, Gibson County, Indiana.
- J. Greene, AMEC Environment & Infrastructure, Inc. 2013. Archaeological Literature Review for the Proposed Widening of State Route 56, Scottsburg, Scott County, Indiana.
- J. Greene, J. Hunter, and R. Stallings, AMEC Environment & Infrastructure, Inc. 2013. Phase I Archaeological Survey, Selmer – Forest Hills, McNairy County, Tennessee.
- J. Greene, J. Hunter, and D. Breetzke, AMEC Environment & Infrastructure, Inc. 2013. Phase I Archaeological Survey of the proposed West Adamsville Switching Station and Selmer – West Adamsville Transmission Line, McNairy County, Tennessee.

J. Greene and R. Stallings, AMEC Environment & Infrastructure, Inc. 2013. Phase I Archaeological Survey, John Sevier - Whitepine #2 161-kV Uprate, Greene County, Tennessee.

M. Prybylski and J. Greene, AMEC Environment & Infrastructure, Inc. 2013. Cultural Resources Survey of the England Industrial Airpark, Alexandria, Rapides Parish, Louisiana.

J. Greene and M. Prybylski, AMEC Environment & Infrastructure, Inc. 2013. Cultural Resources Survey of the Hammond Air national Guard Communications Station, Hammond, Tangipahoa Parish, Louisiana.

J. Greene and K. Smith, AMEC Environment & Infrastructure, Inc. 2013. Phase Ia Archaeological Investigation of 257 acres at the Former Camp Atterbury Cantonment Area, Camp Atterbury Joint Maneuver Training Center, Johnson County, Indiana.

J. Greene, K. Smith, and K. Greene, AMEC Environment & Infrastructure, Inc. 2013. Phase I Archaeological Investigations of the Savannah River Re- Oxygenation Project, Effingham and Chatham Counties, Georgia and Jasper County, South Carolina.

J. Greene, S. Darr, and S. Mocas. AMEC Environment & Infrastructure, Inc. 2012. Phase I Archaeological Survey of Proposed Moist Soil Units Along Long Creek, Allen County, Kentucky.

J. Greene and J. Bybee. AMEC Environment & Infrastructure, Inc. 2012. Cultural Resources Assessment of the Current River Conservation Area Elk Habitat Enhancement Project, Reynolds, Carter and Shannon Counties, Missouri.

J. Greene, T. Gerrish, and T. McWilliams, AMEC Environment & Infrastructure, Inc. 2011. Cultural Resources Assessment of the Jackson Hydroelectric Project, FERC No. P-2157, Snohomish County, Washington.

J. Greene and T. Gerrish, AMEC Environment & Infrastructure, Inc. 2011. Cultural Resources Assessment of the Hancock and Calligan Creek Hydroelectric Project, FERC Nos. P-13994 and P-13948, King County, Washington.

J. Greene. AMEC Environment & Infrastructure, Inc. 2011. Cultural Resources Assessment of the Mill Creek City Hall Drainage Retrofit Project, Snohomish County, Washington.

J. Greene, AMEC Environment & Infrastructure, Inc. 2011. Cultural Resource Assessment of the Maloney Creek Habitat Restoration and Sediment Control Project, Town of Skykomish, King County, Washington.

J. Cooper, J. Chatters, L. Rooke and J. Greene. AMEC Environment & Infrastructure, Inc. 2010. Draft Cultural Resources Assessment of the Gateway Pacific Terminal, Whatcom County, Washington.

K. Jordan-Greene, J. Greene. AMEC Earth & Environmental. 2010. Cultural Resources Assessment of the Heights Water Transmission Alignment Project, Vashon Island, King County, Washington.

J. Greene, T. Gerrish, and J. Chatters, AMEC Earth & Environmental. 2010 Chiawana Park Restroom, Playground, and Sewer Development Historic Resource Testing Project, Pasco, Franklin County, Washington.

- L. Rooke, J. Greene, E. Scott, K. Jordan-Greene. AMEC Earth & Environmental. 2010. Cultural Resources Discipline Report for the Burien to Renton Rapid Ride – F Line, NEPA Documented Categorical Exclusion Project, King County, Washington.
- J. Greene. AMEC Earth & Environmental. 2010. McCormick Creek Cultural Resources Assessment, Pierce County, Washington.
- J. Cooper and J. Greene. AMEC Earth & Environmental. 2010. Cultural Resources Assessment for C Street Northwest, 30-Acre Site, City of Auburn, King County, Washington.
- J. Greene. Report of Investigation. AMEC Earth & Environmental. 2010. Cultural Resources Assessment of US 101 Middle Nemah River Bridge Replacement Project, Pacific County, Washington.
- J. Greene. Report of Investigation. AMEC Earth & Environmental. 2010. Cultural Resources Assessment of the Horseshoe Bend Levee Improvements Project, King County, Washington.
- J. Greene. AMEC Earth & Environmental. 2010. Cultural Resources Survey for the Thunder Hills Mitigation Project, King County, Washington.
- J. Greene. Report of Investigation. AMEC Earth & Environmental. 2009. Cultural Resources Services for AVISTA's Reardan Wind Energy Project, Lincoln County, Washington.
- J. Cooper and J. Greene. Report of Investigation. AMEC Earth & Environmental. 2009. Cultural Resources Survey for the 116th Avenue NE Bridle Trails Non- Motorized Improvement Project, City of Kirkland, King County, Washington.
- J. Greene and T. Gerrish. Report of Investigation. AMEC Earth & Environmental. 2009. Cultural Resources Survey for the Lund Hill Wind Energy Project, Klickitat County, Washington.
- J. Greene, K. Jordan-Greene and N. Honerkamp. Phase III Data Recovery of 40HA524. Report of Investigation. Jeffery L. Brown Institute of Archaeology, University of Tennessee, Chattanooga. 2009. J. Greene, K. Jordan-Greene and N. Honerkamp. An Archaeological Survey of the Brainerd Mission Cemetery. Report of Investigation. Jeffery L. Brown Institute of Archaeology, University of Tennessee, Chattanooga, 2009.
- J. Greene, K. Jordan-Greene and N. Honerkamp. Archaeology of Old Pensacola: 2006 Investigation at the Commanding Officer's Compound. E. Benchley and J. Greene (contributor). Report of Investigation No. 152. University of West Florida Archaeology Institute. 2007.

Professional Presentations

- J. Greene. Architectural Variations in Pensacola's Three Presidios. Society for Historical Archaeology Conference on Historical and Underwater Archaeology, Albuquerque, NM. 2008.
- J. Greene. Architectural Change at Pensacola's Three Presidios. Society for Historical Archaeology Conference on Historical and Underwater Archaeology, Williamsburg, VA. 2007.



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July 23, 2018

Matt Williams
Vice President of Development
Beazer-Homes – Nashville
501 Corporate Center Drive, Suite 180
Two Meridian Building, Franklin, TN 37067

**Subject: Archaeological Delineation of a Historic Cemetery off
Charlotte Pike, Nashville, Davidson County, Tennessee**

Project Understanding

On July 20, 2018, Beazer-Homes – Nashville (Beazer) requested TRC Environmental Inc. (TRC) to carry out a cemetery delineation on an unnamed cemetery at 7116 Charlotte Pike, Nashville, TN 37209. This cemetery is located southwest of the intersection of Charlotte Pike and River Road. The primary objectives of this project were to identify all existing stone markers, search for additional unmarked graves, and to clearly establish boundaries of the cemetery within the Area of Potential Effect (APE).

Fieldwork

A TRC archaeologist conducted this investigation on July 20, 2018. The cemetery consists of four marked headstones and two unmarked footstones. The search for additional graves, and the establishment of an overall cemetery boundary was carried out by probing between known head and footstones, in areas void of stone markers, and along the periphery of the cemetery. This investigation made use of 3.5 foot long, 1/8 inch diameter steel rods, attached to "T" handles and fitted with replaceable case hardened steel tips. Probing with these tools allows investigators to locate possible grave pits by feel; the soil within grave pits will be loose and easy to penetrate to the full extent of the probe, in sharp contrast with the resistance offered by the surrounding compacted subsoil.

Following sufficient subsurface probing within the cemetery itself and along its periphery, TRC personnel produced a map of the cemetery, showing all grave markers, and a 100-foot avoidance buffer (Figure 1). Digital photographs of the cemetery, headstones, footstones and surrounding buffer area were taken for general documentation (Figures 2 and 3). During the fieldwork, all marked headstones, unmarked footstones, and 100-foot buffer were plotted on a handheld GPS Garmin unit.

Historic Cemetery Delineation, Charlotte Pike
Davidson County, Tennessee



Conclusions

Investigations at the unnamed cemetery resulted in the identification of four individual graves represented by headstones with visible inscriptions, and obvious grave shaft depressions. One of the graves had an unmarked footstone (lamb), and one displaced unmarked footstone was found in the tree line just north of the graves. No unmarked depressions were observed and no subsurface anomalies were encountered during probing. This appears to be a small family cemetery dating to the early to mid-twentieth century. The cemetery appears fairly well preserved (see figures 2 and 3) and does not appear to extend into the surrounding tree line. The headstone inscriptions are as follows:

- John Thomas O'Brien (Jan.22.1936/ Jan.26.1936)
- Frances Inez Stephens (1928 to 1930)
- Mattie J. O'Brien (Feb.25.1876/ Feb.18.1952)
- John M. O'Brien (Dec.3.1874/ Mar.31.1957)

The intent of this investigation is to document all visible above ground cemetery features (e.g. headstones and footstones) and to located potential grave shafts by probing techniques described above. TRC does not guarantee that all graves associated with this cemetery were located and has provided the 100 foot buffer so that inadvertent discoveries can be avoided. In the event human remains are discovered during construction activates all activity in the immediate area must stop and local law enforcement, the county corner, and the Tennessee State Historic Preservation Officer (TN-SHPO) must be notified immediately and consulted on what actions should be taken to properly mitigate the situation. If you have any questions or concerns please feel free to contact me at jgreene@trcsolutions.com or by phone at 615-218-4512.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jim Greene', is positioned below the 'Sincerely,' text.

James Greene, MA, RPA
Project Manager, Archaeology
803-933-9991
TRC Nashville Office

Attachments: Figures 1 – 3.

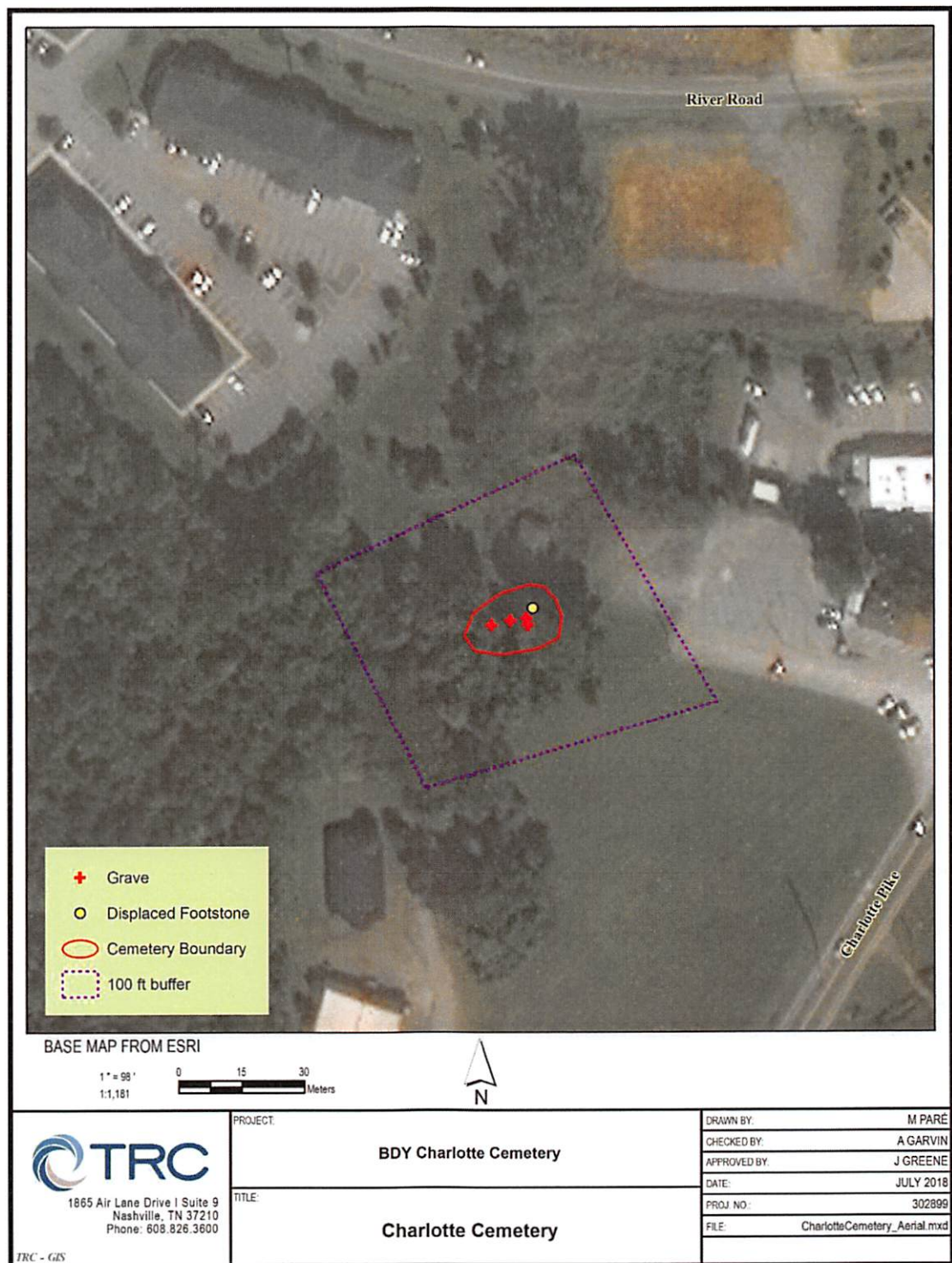


Figure 1. Historic Cemetery Location with 100 Foot buffer.



Figure 2. Historic Cemetery Overview, Facing West



Figure 3. Historic Cemetery, Showing Four Headstones, Facing South.



1865 Air Lane Dr., Suite 9
Nashville, TN 37210

T 615.884.4430
TRCcompanies.com

October 18, 2019

Brian Miller
Executive Vice President
Front Street Partners
322 N Front Street
Murfreesboro, Tennessee 37130

**Subject: Proposal and Cost Estimate: Removal and Relocation of a Cemetery
Located at 7116 Charlotte Pike, Nashville, Davidson County, Tennessee**

Dear Mr. Miller:

The Nashville office of TRC is pleased to submit this technical and cost proposal to perform the above-referenced professional services. The following discussion reflects our understanding and approach to this project and includes our fee structure for the work.

BURIAL REMOVAL AND RELOCATION METHODS

TRC has developed the following methodology in part through consultation with the staff at the Tennessee Division of Archaeology (TDOA) and in part based on prior successful projects at historic burial sites in Tennessee. This proposed approach fully satisfies our clients' legal responsibility regarding the treatment of human remains, while providing a professional and respectful exhumation and reburial process.

Removal of the graves will be conducted using a combination of mechanical and hand excavation. Although the initial delineation will have uncovered clear signs of the grave locations, a backhoe or trackhoe, provided by the client, equipped with a straight-edged cutting blade will be used to remove additional soil down to within six inches or less of the estimated depth of the top of human remains. All excavation below that point will be conducted by hand in order to expose the burial and any coffin remnants. Once any coffin remnants and skeletal elements are exposed, the remains will be photographed as part of the permanent project record. The excavators will also take notes with basic descriptions of the coffin remains, observations on the condition of the skeletal remains, and descriptions of any grave goods and clothing remnants included in the graves. At that point all skeletal material and associated grave goods will be removed by hand and placed in a box or boxes lined with cotton sheeting. All remains will be stored in one or more lockable steel "overseas" shipping containers temporarily placed on the cemetery property until reburial can take place.

In reburying the graves, backhoe or trackhoe equipment will excavate the reburial area to a depth of at least three feet. All remains (including coffin parts) will be placed at the base of the reburial area and the trackhoe will backfill the excavation. TRC will endeavor to reestablish as closely as possible the original layout of the graves in the new cemetery, including replacement of any associated gravestones which might be uncovered during the excavation. Costs to establish fencing, permanent landscaping, or signage at the new cemetery is not included as part of our offered services and costs.



Following fieldwork, TRC will produce an illustrated concise technical report on the project, summarizing the process of removal and reinternment and a summary of findings. No formal scientific analysis of the skeletal remains will be made, aside from general observations about the remains and descriptions of coffin hardware, clothing elements, and any grave goods. Copies of the report will be supplied to you and the State of Tennessee Division of Archaeology.

Project Staff and Schedule

TRC will assign archaeologist James Greene from the firm's Nashville office to direct the work for this Project. The TRC Nashville office has experience with cemetery delineation and burial removal projects throughout Middle Tennessee. Mr. Greene will be assisted in the field by our staff of qualified archaeological technicians.

Based on the current estimate of up to four burials within the cemetery, TRC expects the full disinterment and reinternment process to take one week with a crew of five working on a daily basis.

Cost Proposal

We offer the services described above for a time and materials cost for the excavation of four graves, plus a supplementary cost per grave above this number.

Time and materials for removal and relocation of up to four individuals:

\$18,208.00

Per-grave removal and relocation cost above a total of four individuals:

\$2,500.00

Please note that the estimates provided above do not include the cost of mechanical equipment necessary for stripping the cemetery, preparation of the reburial area, or lifting heavy grave materials. It has been our experience that organizations such as yours can often directly contract for machines and qualified operators at less than TRC's subcontracting cost.

If you would like us to proceed with the work described above, please sign the authorization line below and return it to me via email (jgreene@trcsolutions.com). Feel free to contact me at 615.618.4512 if you have questions about this proposal, and thank you for the opportunity to conduct this work.

Sincerely,



James Greene, MA, RPA
Project Manager, Archaeology
615-218-4512
TRC Nashville Office



Krista Jordan-Greene, MA, RPA
Project Archaeologist
615-326-5153
TRC Nashville Office

Attachments: TRC Standard Terms and Conditions

Authorization:

Front Street Partners authorizes TRC Environmental Corporation to carry out the above described services. Check all that apply.

☐ **Cemetery Removal and Relocation:** **\$18,208.00**

Signature

Printed Name

Title

Date