



April 22, 2013

Brian B. West, P.E.
Vice President
Kimley-Horn and Associates, Inc.
2 Sun Court
Suite 450
Norcross, Georgia 30092

RE: Roswell Site, Fulton County, Georgia

Dear Brian:

Edwards-Pitman Environmental, Inc. (EPEI) was retained to conduct background research and a reconnaissance survey of a 5-acre tract located at the intersection of Holcomb Bridge Road and Scott Road in Fulton County, Georgia. The following describes the results of our work.

On April 15, 2013, background research was conducted for this 5-acre tract (Figure 1) at Centennial Way in Roswell, Georgia. A check of the Georgia Archaeological Site File was undertaken electronically for the project at the University of Georgia in Athens. One site is located within a 1-kilometer radius of the 5-acre tract. Site 9FU246 is an early twentieth century house site where a foundation, well, and driveway were recorded during a 1995 survey. A GDOT survey performed in 2002 included a section of Holcomb Bridge Road that abuts the southwest side of the 5-acre tract. A second GDOT survey of a number of intersections along Holcomb Bridge Road also falls within a 1-kilometer radius. No archaeological sites were found during either survey. Please see the references for these surveys below.

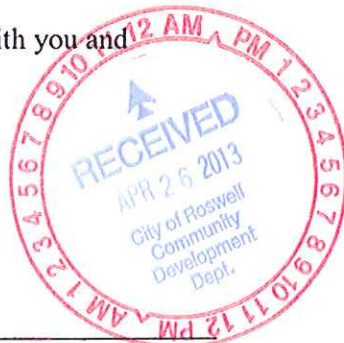
A reconnaissance-level or walk-over survey was conducted of the 5-acre tract to examine its condition and potential for archaeological resources. A visual inspection of the property was conducted. Topographic maps of the area indicate a hill top was once present near the northern side of the property. The landform now consists of a relatively flat area with clearing berms (Figure 2) on all sides of the property. There were steep slopes from these berms down to the surrounding roadways. GPS points were taken at the edges of the summit in order to assist in producing a map of the area. Photographs of the current condition of the property were also taken. The summit was lightly populated with young pine trees and a few small granite boulders (Figure 3). Recent clearing by heavy machinery and soil testing was observed. The recent coring activities of the area indicated the current soil profile to be composed primarily of red clay loam (Figure 4) over brownish yellow sandy soils likely used as fill-dirt. Surface visibility within the tract was slightly impacted by pine needles and the recent clearing activities (Figure 5). Recent debris from individuals living on the adjacent tracts as well as planting bins from the recently planted pine trees was observed. However, the reconnaissance survey was negative for archaeological remains; no archaeological materials were observed on the ground surface. However, as indicated earlier, no sub-surface testing of the tract was undertaken.

Thank you for choosing Edwards-Pitman for this task and we have enjoyed working with you and Kimley-Horn on this project.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Joseph Roberts', is written over the word 'Sincerely,'.

Joseph Roberts, M.A., RPA
Principal Investigator



References Cited

Butler, Scott C.

1995 *Letter Report addressed to Mr. Kent Campbell of United Consulting Group, Ltd.* Brockington and Associates, Inc. Norcross, Georgia.

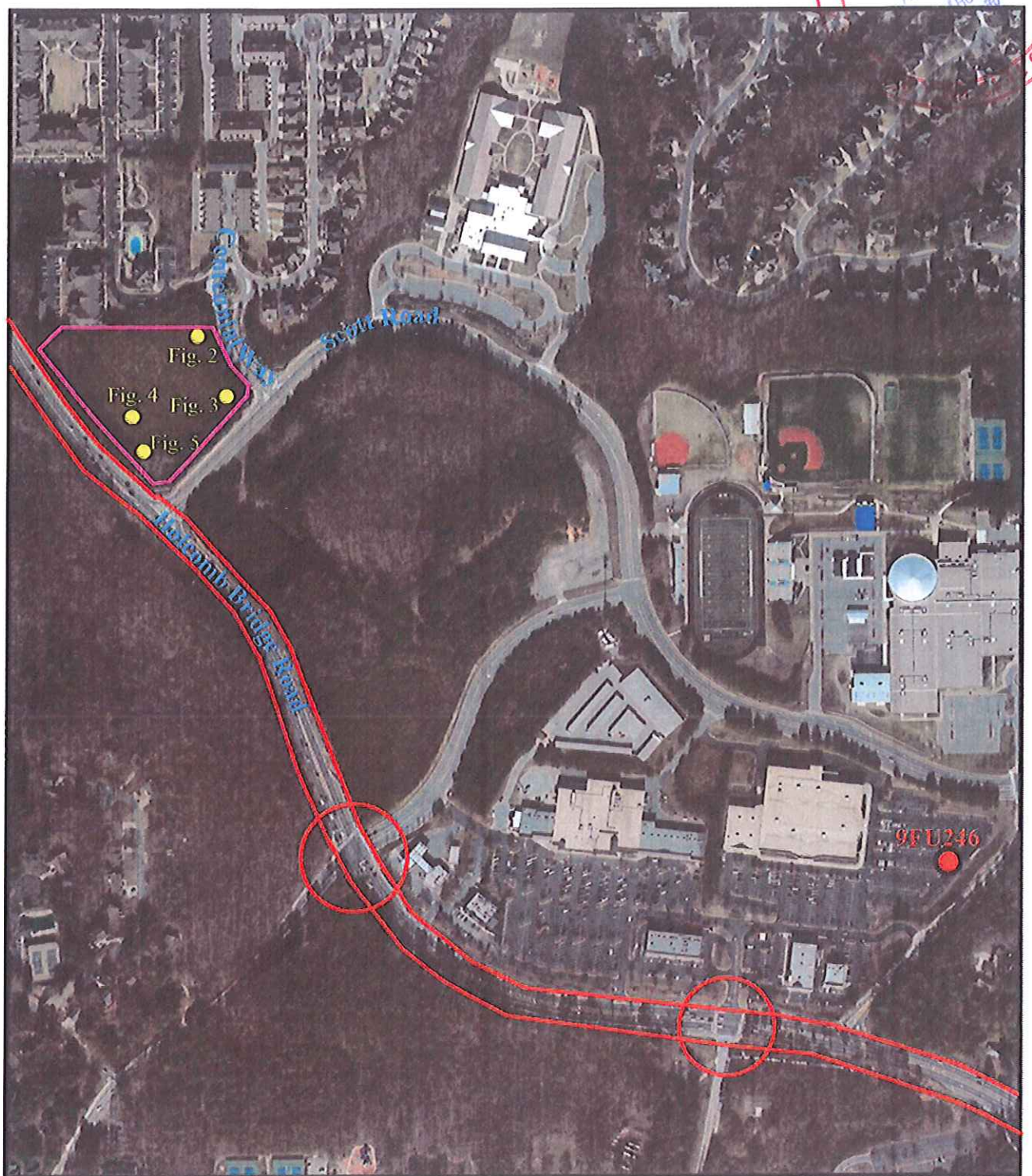
Erickson, Luke W.

2005 *Archaeological Survey of Project CSSTP-0007-00(120), Fulton County.* GDOT Interdepartmental Correspondence. Georgia Department of Transportation, Atlanta.

Lotti, Teresa A.

2002 *Archaeological Assessment of Projects MSL-0004-00 (305)(306)(307)(308)(309)(310)(311)(312), Fulton and Dekalb Counties.* Interdepartmental Correspondence, Georgia Department of Transportation, Atlanta.





**Figure 1: Project Location Map
Roswell Site, Fulton County, Georgia**

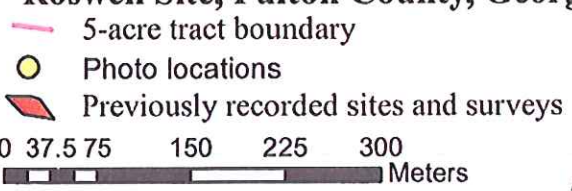




Figure 2: A clearing berm above Holcomb Bridge Road looking northwest.



Figure 3: General nature of the tract including young pines and small boulders.

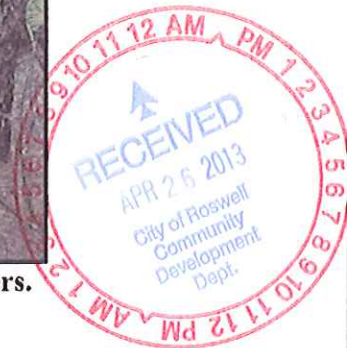




Figure 4: Recent clearing showing current soil conditions looking east.



Figure 5: Intersection of Centennial Way and Scott Road looking southeast.



ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	COST
ROADWAY ITEM					
150-1000	TRAFFIC CONTROL - PROJECT NO. M-0549	LS	LUMP	20000.00	20000.00
207-0203	FOUND BK FILL MATL, TP II	CY	90	37.37	3363.30
210-0100	GRADING COMPLETE - PROJECT NO. M-0549	LS	LUMP	225000.00	225000.00
210-0250	UNDERCUT EXCAVATION (PER SPECIFICATION 210.5C)	CY	750	5.23	3922.50
310-1101	GR AGGR BASE CRS, INCL MATL	TN	3100	14.97	46407.00
318-3000	AGGREGATE SURFACE COURSE	TN	500	17.13	8565.00
402-1802	RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME	TN	200	75.58	15116.00
402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	650	59.06	38389.00
402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	600	53.81	32286.00
402-3131	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	800	62.00	49600.00
402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	300	57.93	17379.00
413-1000	BITUM TACK COAT	GL	750	1.73	1297.50
432-5010	MILL ASPH CONC PVMT, VARIABLE DEPTH	SY	421	1.25	526.25
441-0016	DRIVEWAY CONCRETE, 6 IN TK	SY	280	36.21	10138.80
441-0104	CONC SIDEWALK, 4 IN	SY	2300	23.65	54395.00
441-4020	CONC VALLEY GUTTER, 6 IN	SY	600	35.29	21174.00
441-6222	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	LF	5000	35.00	175000.00
444-1000	SAWED JOINTS IN EXIST PAVEMENT - PCC	LF	100	3.92	392.00
500-9999	CLASS B CONC, BASE OR PVMT WIDENING	CY	100	163.62	16362.00
573-2006	UNDDR PIPE INCL DRAINAGE AGGR, 6 IN	LF	500	8.82	4410.00
643-8200	BARRIER FENCE (ORANGE, 4 FT)	LF	300	1.92	576.00
				SECTION SUB TOTAL	\$744,299.35
PERMANENT EROSION CONTROL					
603-2181	STN DUMPED RIP RAP, TP 3, 18 IN	SY	10	32.18	321.80
603-7000	PLASTIC FILTER FABRIC	SY	10	3.32	33.20
700-0200	GRASSING COMPLETE - M-0549	LS	LUMP	7500.00	7500.00
716-1000	EROSION CONTROL MATS, WATERWAYS	SY	10200	2.48	25296.00
716-2000	EROSION CONTROL MATS, SLOPES	SY	9000	0.94	8460.00
				SECTION SUB TOTAL	\$41,611.00
TEMPORARY EROSION CONTROL					
161-1000	EROSION CONTROL - M-0549	LUMP	LS	20000.00	20000.00
163-0535	CONSTR, MAINT & REMOVE TEMPORARY SEDIMENT BARRIER	LF	820	3.75	3075.00
163-0538	CONSTR, MAINT & REMOVE CHECK DAM	EA	29	250.00	7250.00
163-0551	CONSTRUCT, MAINT AND REMOVE INLET SEDIMENT TRAP	EA	16	266.98	4271.68
163-0561	CONSTR, MAINT & REMOVE TEMPORARY ROCK FILTER DAM	EA	3	350.00	1050.00
163-0562	CONSTR, MAINT AND REMOVE STONE FILTER RING	EA	3	350.00	1050.00
171-0010	TEMPORARY SILT FENCE, TP A	LF	2600	1.33	3458.00
171-0030	TEMPORARY SILT FENCE, TP C	LF	2200	2.84	6248.00
				SECTION SUB TOTAL	\$46,402.68
SIGNING & MARKING					
636-1033	HIGHWAY SIGNS, TP1 MATL, REFL SHEETING, TP 9	SF	20	18.20	364.00
636-2030	GALV STEEL POSTS, TP 3	LF	39	5.75	224.25
653-0120	THERMOPLASTIC PVMT MARKING, ARROW, TP 2	EA	4	68.30	273.20
653-0213	THERMOPLASTIC PAVEMENT MARKING, WORD, TP 1	EA	2	104.56	209.12
653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN. WHITE	LF	450	0.31	139.50
653-1502	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN. YELLOW	LF	5000	0.33	1650.00
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN. WHITE	LF	20	3.63	72.60
653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN. WHITE	LF	800	1.70	1360.00
653-3501	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN. WHITE	GLF	150	0.22	33.00
654-1001	RAISED PVMT. MARKERS TP 1, TP 2 AND TP 3	EA	120	2.96	355.20
				SECTION SUB TOTAL	\$4,680.87
DRAINAGE ITEMS					
550-1150	STORM DRAIN PIPE, 15 IN, H 1-10	LF	20	21.47	429.40
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	1200	29.26	35112.00
550-1240	STORM DRAIN PIPE, 24 IN, H 1-10	LF	30	35.55	1066.50
550-2180	SIDE DRAIN PIPE, 18 IN, H 1-10	LF	50	22.42	1121.00
550-3515	SAFETY END SECTION 15 IN. STORM DRAIN, 6:1 SLOPE	EA	1	402.54	402.54
550-3318	SAFETY END SECTION 18 IN. STORM DRAIN, 4:1 SLOPE	EA	4	612.15	2448.60
550-3618	SAFETY END SECTION 18 IN. SIDE DRAIN, 6:1 SLOPE	EA	2	569.69	1139.38
668-1100	CATCH BASIN, GP 1	EA	12	2112.84	25354.08
668-1110	CATCH BASIN, GP 1, ADDL DEPTH	LF	3	148.07	444.21
668-2100	DROP INLET, GP 1	EA	3	1822.26	5466.78
668-4300	STORM SEWER MANHOLE, TP 1	EA	1	1958.32	1958.32
668-4311	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1	LF	3	179.65	520.99
				SECTION SUB TOTAL	\$75,463.80
UTILITY ITEMS (GWINNETT COUNTY ITEM NUMBERS USED)					
2F	ADJUST MANOLE FRAME/COVER TO GRADE (1 VF OR LESS NON-PAYMENT)	EA	1	400.00	400.00
3A	CONCRETE, CLASS V	CY	10	200.00	2000.00
15D	DUCTILE IRON PIPE (MATERIALS, LABOR AND EQUIPMENT), 6" DIAMETER	LF	10	110.00	1100.00
15D	DUCTILE IRON PIPE (MATERIALS, LABOR AND EQUIPMENT), 8" DIAMETER	LF	10	115.00	1150.00
15D	DUCTILE IRON PIPE (MATERIALS, LABOR AND EQUIPMENT), 12" DIAMETER	LF	600	130.00	78000.00
15D	DUCTILE IRON FITTINGS	TN	2	15000.00	30000.00
15D	DUCTILE IRON FITTINGS (LABOR AND EQUIPMENT ONLY)	TN	2	10000.00	20000.00
15F	GATE VALVES, 6"	EA	3	800.00	2400.00
15F	GATE VALVES, 8"	EA	1	1100.00	1100.00
15F	BUTTERFLY VALVES, 12"	EA	3	2000.00	6000.00
15F	TAPPING SLEEVES AND VALVES, 12" X 8"	EA	1	5500.00	5500.00
15F	TAPPING SLEEVES AND VALVES, 12" X 12"	EA	2	7000.00	14000.00
15H	RELOCATION AND/OR RECONNECTION OF EXISTING FIRE HYDRANTS	EA	2	1200.00	2400.00
15H	RELOCATE KARGE NETERS, CGECJ VALVES, VAULTS, COMPLETE, 6" & 8" METERS	EA	1	12000.00	12000.00
15I	RELOCATE EXISTING METER, 3/4" - 1"	EA	1	300.00	300.00
15I	HOUSE SERVICE CONNECTION, COMPLETE, 3/4" - 1" SHORT SIDE	EA	7	1000.00	7000.00
15I	HOUSE SERVICE CONNECTION, COMPLETE, 3/4" - 1" LONG SIDE	EA	6	1700.00	10200.00
				SECTION SUB TOTAL	\$193,550.00

TOTAL \$1,106,007.70

SUBTOTAL CONSTRUCTION COST \$1,106,008

E & C RATE 10.0% \$110,601

TOTAL CONSTRUCTION COST

\$1,216,608