ba282-OR-766

BENJAMIN BANNAKER PROJECT 1986

ARCHAEOLOGY SURVEY LOG

Site 18 BA 282

Project Benjamin Banneker Project

Date 8-14-86

Page No. Feature 10, North half

page 1 of 9

STATION	BM el+READING		=H.I.-READING		=EL.		BEARING	DISTANCE	DESCRIPTION
Nail in Stump	376.41	0.30	376.71	4.93	371.78				Feature 10, NE quad △1 Btm of L-7, top of L-8
"	"	"	"	4.99	371.72				Feature 10, NE quad △1 Btm of L-8, top of L-9
"	"	"	"	4.47	372.24				Feature 10, NE quad △2 Btm of L-8, top of L-9
"	"	"	"	4.38	372.33				Feature 10, NE quad △3 Btm of L-7, top of L-8
"	"	"	"	4.62	372.09				Feature 10, NE quad △3 Btm of L-8, top of L-9
Nail in stump	376.41	0.30	376.71	4.56	372.15				Feature 10, NE quad △4 Btm of L-8, top of L-9
"	"	"	"	4.25	372.46				Feature 10, NE quad △5 top of L-9
"	"	"	"	4.30	372.41				Feature 10, NE quad △6 top of L-9
"	"	"	"	4.16	372.55				Feature 10, NE quad △7 top of L-9
"	"	"	"	2.35	374.36				Feature 10, NE quad △8 surface contour
"	"	"	"	2.39	374.32				Feature 10, NE quad △9 surface contour
Nail in Stump	376.41	0.30	376.71	5.78	370.93				Feature 10, NE quad △1 Btm of L-9, top of L-10
				5.49	371.22				Feature 10, NE quad △2 top of organic layer [AA], w/in L-10
				5.45	371.26				Feature 10, NE quad △3 within Layer 10
				5.00	371.71				Feature 10, NE quad △4 top of organic layer [BB]
				4.91	371.80				Feature 10, NE quad △5 within Layer 10
				4.64	372.07				Feature 10, NE quad △6 within Layer 10
				4.06	372.65				Feature 10, NE quad △7 top of subsoil (within trench)
NAIL IN STUMP	376.41	0.48	376.89	5.11	371.78				FEA. 10, NW QUAD △1 BASE OF L-8 QUAD WALL
"	"	"	"	5.30	371.59				FEA 10, NW QUAD △2 BASE OF L-8 North Slope
"	"	"	"	5.61	371.28				FEA. 10, NW QUAD △3 BASE OF L-8 DEEP pit AT S. WAY
NAIL IN STUMP	376.41	0.30	376.71	5.02	371.69				FEA. 10, NW QUAD. △1 TOP OF L-9,
"	"	"	"	4.95	371.76				FEA 10, NW QUAD △2 TOP OF L-9
"	"	"	"	4.66	372.05				FEA 10, NW QUAD △3 TOP OF L-9
"	"	"	"	2.47	374.24				FEA 10, NW QUAD △4 TOP OF L-9
"	"	"	"	2.53	374.18				FEA. 10, NW QUAD △5 TOP OF L-9

ba 282 - 007406

BANNAKER Project 1986

~~St. Mary's City Commission~~

ARCHAEOLOGY SURVEY LOG

Site 18 BA 282

Project BANNAKER Project

Date 8-15-86

Page No. Feature 10. north half
page 2 of 9

STATION	BM el+READING		=H.I.-READING		=EL.	BEARING	DISTANCE	DESCRIPTION
NAIL IN STUMP	376.41	0.30'	376.71	5.88	370.83			FEA 10, NW QUAD △1 BASE OF L-9, top of L-21
"	"	"	"	5.85	370.86			FEA 10, NW QUAD △2 BASE OF L-9, top of L-21
"	"	"	"	5.90	370.81			FEA. 10, NW QUAD △3 BASE OF L-9, top of L-21
"	"	"	"	5.88	370.83			FEA 10, NW QUAD △4 BASE OF L-9
"	"	"	"	5.85	370.86			FEA 10, NW QUAD △5 BASE OF L-9, top of L-21
"	"	"	"	5.86	370.85			FEA 10. NW QUAD △6 BASE OF L-9, top of L-21
"	"	"	"	2.47	374.24			FEA 10, NW QUAD △7 BASE OF L-9, TOP RIM
"	"	"	"	2.53	374.18			FEA 10, NW QUAD △8 BASE OF L-9, Top Rim
nail in stump	376.41'	0.30'	376.71'	2.66'	374.05'			Feature 10, NE quad △8 top of clay subsoil in trench
				5.77'	370.94'			Feature 10, NE quad △1 top of organic [BB] within L-10
				5.38'	371.33'			Feature 10, NE quad △2 top of organic [BB] within L-10
				5.94'	370.77'			Feature 10, NE quad △1 btm of organic [BB] within L-10
				5.43'	371.28'			Feature 10, NE quad △2 btm of organic [BB] within L-10
				6.09'	370.62'			Feature 10, NE quad △2 top of organic [AA] within L-10
				5.60'	371.11'			Feature 10, NE quad △3 top of organic [AA] within L-10
				5.83'	370.88'			Feature 10, NE quad △2 btm of organic [AA] w/in L-10
				6.18'	370.53'			Feature 10, NE quad △3 btm of organic [AA] w/in L-10
				5.53'	371.18'			Feature 10, NE quad top of bottle lip, w/in L-10
				5.62'	371.09'			Feature 10, NE quad btm of bottle lip, w/in L-10
				5.62'	371.09'			Feature 10, NE quad, w/in L-10 top of bottle neck at shoulder
				5.58'	371.13'			Feature 10, NE quad top of bottle shoulder w/in L-10
				5.86'	370.85'			Feature 10, NE quad, w/in L-10 top of bottle base (southend)
				6.06'	370.65'			Feature 10, NE quad top of bottle base kick
				6.23'	370.48'			Feat. 10, NE quad btm of bottle base (after removal)
				5.79'	370.92'			Feat. 10, NE quad top of bottle sherd, north end
				5.99'	370.72'			Feat 10, NE quad top of bottle sherd southend
				6.07'	370.64'			Feat. 10, NE quad btm of bottle sherd (after removal)

ba282-007-7611

Site 18BA282

ARCHAEOLOGY SURVEY LOG

Project Banneker Project.

Date 9-26-86

Page No. Feature 10, North half, p. 3 of 9

STATION	BM el+READING		=H.I.-READING		=EL.		BEARING	DISTANCE	DESCRIPTION
Nail in Stump	376.41'	0.30'	376.71'	2.60'	374.11'				Feature 10, NE Quad ① Top of Layer 11.
				2.55'	374.16'				Feature 10, NE Quad ② Top of Layer 11.
				2.61'	374.10'				Feature 10, NE Quad ③ Top of Layer 11
Nail in Stump	376.41'	0.30'	376.71'	6.33'	370.38'				Feature 10, NE quad ① Btm of L-10, Top of L-12
				6.03'	370.68'				Feature 10, NE quad ② Btm of L-10, Top of L-12
				5.94'	370.77'				Feature 10, NE quad ③ Btm of L-10, Top of L-12
				5.94'	370.77'				Feature 10, NE quad ④ Btm of L-10, Top of L-12
				6.15'	370.56'				Feature 10, NE quad ⑤ Btm of L-10, Top of L-12
Nail in Stump	376.41'	0.30'	376.71'	5.90'	370.81'				temp nail in floor Feat. 10, NE quad
temp. nail in floor	370.81'	0.00'	370.81'	0.05'	370.76'				sand lens w/in Layer 12 top ⓐ Feat 10, NE quad
				0.17'	370.64'				ⓑ " Feat 10, NE quad
				0.45'	370.36'				ⓒ " Feat 10, NE quad
Nail in Stump	376.41'	0.30'	376.71'	6.47'	370.24'				Feature 10, NE quad ① Btm of L-12, top of L-13 [displaced sub]
				6.13'	370.58'				Feature 10, NE quad ② Btm of L-12, top of L-13
				6.01'	370.70'				Feature 10, NE quad ③ Btm of L-12, top of L-13
				6.29'	370.42'				Feature 10, NE quad ④ Btm of L-12, top of L-13
				6.43'	370.28'				Feature 10, NE quad ⑤ Btm of L-12, top of L-13
Nail in Stump	376.41'	0.30'	376.71'	6.76'	369.95'				Feature 10, NE quad ① Btm of L-13,
				6.66'	370.05'				Feature 10, NE quad ② Btm of L-13,
				6.54'	370.17'				Feature 10, NE quad ③ Btm of L-13
				6.41'	370.30'				Feature 10, NE quad ④ Btm of L-13, top of L-14
				6.59'	370.12'				Feature 10, NE quad ⑤ Btm of L-13, top of L-15
Nail in Stump	376.41'	0.30'	376.71'	6.30'	370.41				Nail in floor
Nail in floor			370.41'	0.05'	370.36'				Feature 10, NE quad ① top of L-14
			370.41'	0.12'	370.29'				FEAT 10 NE quad ② top of L-15
Nail in Stump	376.41'	0.30'	376.71'	6.58'	370.13'				Feature 10, NE quad ① top of L-14

ba 282 00766

Site 18 BA 282

ARCHAEOLOGY SURVEY LOG

Project Banneker

Date 10/4/86

Page No. Feature 10, north half
p. 4 of 9

STATION	BM el+READING		=H.I.-READING		=EL.	BEARING	DISTANCE	DESCRIPTION
Nail in Stump	376.41'	0.30'	376.71'	6.61'	370.10'			Feature 10, NE quad (6) Btm of L-14, top of L-15
				6.64'	370.07'			Feature 10, NE quad (7) top of L-15
				6.67'	370.04'			Feature 10, NE quad (5) Btm of L-15, Top of L-18
				6.64'	370.07'			Feature 10, NE quad (1) Btm of L-14, top of L-16
Nail in stump	376.41'	0.30'	376.71'	6.35'	370.36'			Nail in floor
Nail in floor			370.36'	0.02'	370.34'			Feature 10, NE quad (2) Btm of L-14, top of L-16
				0.12'	370.24'			Feature 10, NE quad (4) Btm of L-14, top of L-16
				0.08'	370.28'			Feature 10, NE quad (3) Btm of L-15, top of L-16
				0.18'	370.18'			Feature 10, NE quad (8) Top of L-16
				0.08'	370.28'			Feature 10, NE quad (9) Top of L-16
Nail in Stump	376.41'	0.30'	376.71'	6.64'	370.07'			Feature 10, NE quad (6) Btm of L-15, top of L-16
				6.70'	370.01'			Feature 10, NE quad (7) Btm of L-15, top of L-16
Nail in Stump	376.41'	0.30'	376.71'	5.78'	370.93'			Nail in ladder
Nail in ladder			370.93'	0.83'	370.10'			(2) Btm of L-16, top of L-17
				0.90'	370.03'			(4) Btm of L-16, top of L-18
				0.87'	370.06'			(3) Btm of L-16
				0.95'	369.98'			(8) Btm of L-16, top of organic
				0.80'	370.13'			(9) Btm of L-16, top of L-18
				0.72'	370.21'			(a) top of rock
Nail in Stump	376.41'	0.30'	376.71'	6.64'	370.07'			(1) Btm of L-16, top of L-18
				6.70'	370.01'			(6) Btm of L-16, top of L-18
				6.73'	369.98'			(7) Btm of L-16, top of organic
				6.74'	369.97'			(10) Top of L-17
Nail in ladder			370.93'	0.87'	370.06'			(2) Btm of L-17
				1.05'	369.88'			(10) Btm of L-17
Nail in Stump	376.41'	0.30'	376.71'	2.12'	374.59			Line level N-S cross section

ba 282-00766

Site 18 BA 282

ARCHAEOLOGY SURVEY LOG

Project Bonneker

Date 10/21/86

~~Page No.~~ Feature 10, north half
pg. 5 of 9

STATION	BM el+READING		=H.I.-READING		=EL.		BEARING	DISTANCE	DESCRIPTION
Level line N-S cross	374.59'	-	374.59'	4.21'	370.38'				Feature 10, NE quad Level line, N-S cross, w/in feature
Nail in Stump	376.41'	0.30'	376.71'	3.16'	373.55'				Feature 10, NW quad (a) top of Layer 11
				3.08'	373.63'				Feature 10, NW quad (b) top of Layer 11
				4.51'	372.20'				Feat. 10, NW quad (c) top of Layer 11
				4.55'	372.16'				Feat. 10, NW quad (d) top of Layer 11
				5.73'	370.98'				Feat. 10, NW quad (e) top of Layer 10
				5.57'	371.14'				Feat. 10, NW quad (f) top of Layer 10
Nail in Stump	376.41'	0.30'	376.71'	4.62'	372.09'				Feat. 10, NW quad (c) Btm of L-11 top of L-10
				5.50'	371.21'				Feat. 10, NW quad (9) top of L-21
				5.69'	371.02'				Feat. 10, NW quad (10) top of Layer 19
				5.90'	370.81'				Feat. 10, NW quad (10) btm of Layer 19, top of L-20
				6.36'	370.35'				Feat. 10, NW quad (1) Btm of L-21, top of L-22
				6.02'	370.69'				Feat. 10, NW quad (2) Btm of L-21, top of L-22
				6.06'	370.65'				Feat. 10, NW quad (3) Btm of L-21, top of L-22
				5.98'	370.73'				Feat. 10, NW quad (5) Btm of L-21, top of L-22
Nail in Stump	376.41'	0.30'	376.71'	6.25'	370.46'				Feat. 10, NW quad (6) Btm of L-21, top of L-22
				5.58'	371.13'				Feat 10, NW quad (9) Btm of L-21, top of L-22
				6.28'	370.43'				Feature 10, NW quad (10) Btm of L-20, top of L-21
				6.05'	370.66'				Feature 10, PLAN VIEW TOP OF LAYER 22 #1 top of rock
				5.88'	370.83'				" " #2 top of rock
				6.20'	370.51'				" " #3 top of rock
				6.34'	370.37'				" " #4 top of rock
				6.35'	370.36'				" " #5 top of rock } 2 points on same rock
				6.38'	370.33'				" " #6 top of rock
Nail in Stump	376.41'	0.30'	376.71'	0.72'	370.21'				" " #8 top of rock (from @ page 4)

ba 282-00764

Site 18 BA 282

ARCHAEOLOGY SURVEY LOG

Project Banneker

Date 10/29/86

Page No. Feature 10, north half
pg. 6 of 9

.42 369.88 − 42 = 369.46 | 370.39 − 42 = 369.97 | 376.71 − 6.24 = 370.49 − .13 = 370.09

STATION	BM el+READING		=H.I.-READING		=EL.		BEARING	DISTANCE	DESCRIPTION
Nail in Stump	376.41'	0.30'	376.71'	6.71'	370.00'				Feature 10, Plan view of top of Layer 22 #10 top of rock
				6.32'	370.39'				level line in feature
Level line in feat.	370.39'	0.00'	370.39'	0.51'	369.88'				Feature 10, plan view, top of L-22 btm of rock #8
"	"	"	"	0.26'	370.13'				" " top of rock #7
"	"	"	"	0.41'	369.98'				" " top of rock #9
Nail in Stump	376.41'	0.30'	376.71'	6.73'	369.98'				Feature 10, NE quad 1 btm of L-18, top of L-22
				6.88'	369.83'				Feat. 10, NE quad 4 btm of L-18, top of L-22
				6.87'	369.84'				Feat. 10, NE quad 5 btm of L-18, top of L-22
				6.84'	369.87'				Feat. 10, NE quad 6 btm of L-18, top of L-22
				6.68'	370.03'				Feat. 10, NE quad 9 btm of L-18, top of L-22
10/30/86				6.83'	369.88'				Layer 22 NE quad Feat pollen, phyto samples
10/31/86 Nail in Stump		0.30'	376.71'	6.28'	370.43'				level line in feature
level line in feature	370.43'	0.00	370.43	.66'	369.77'				Feat 10 Layer 22 NE quad btm #9 rock
				.60'	369.83'				Feat 10 NE layer Layer 22 underneath pollen, phyto samples in north wall
Nail in Stump	376.41'	0.30'	376.71'	6.93'	369.78'				btm of #10 rock NE quad
				6.74'	369.97'				top of #11 rock, NE quad
Nail in Stump	376.41'	0.30'	376.71'	6.32'	370.39'				level line in feature
level line in feature	~~370.39'~~	~~0.00~~	~~370.39'~~	~~0.35'~~					N-S cross section unnecessary - doesn't show in plan view ~~top of #3 rock (along N-S cross)~~
	"	"	"	~~0.42'~~					~~btm of #3 rock (along N-S cross)~~
Nail in Stump	376.41'	0.30'	376.71'	6.13'	370.58'				top of #13 rock, NW quad
				6.23'	370.48'				Pollen, phyto, Layer 22, NW quad
				6.03'	370.68'				top of #14 rock, NW quad
				6.34'	370.37'				Bottom of #13 rock, NW Quad
				6.32'	370.39'				" " #14 "
				6.41'	370.30'				btm of #1 rock, NW quad
				6.41'	370.30'				top of #15 rock, NW quad

ba 282-007766

Site 18BA282

ARCHAEOLOGY SURVEY LOG

Project Banneker

Date 11/22/86

~~Page No.~~ Feature 10, north half

pg. 7 of 9

STATION	BM el+READING		=H.I.-READING		=EL.	BEARING	DISTANCE	DESCRIPTION
Nail in Stump	376.41'	0.30'	376.71'					~~btm of # 15 rock, NW quad~~ would not come out of wall
				6.35'	370.36'			top of # 16 rock, NW quad
				6.49'	370.22'			btm of #16 rock, NW quad
				6.75'	369.96'			btm of # 4 rock, NW quad
				6.52'	370.19'			btm of # 2 rock, NW quad
level line in feature	370.43'	0.00'	370.43	.29	370.14'			Top of Tobacco Pipe Bowl within layer 22, NW quad
				.36'	370.07'			Btm of Tobacco Pipe Bowl within layer 22, NW quad
Nail in Stump	376.41'	0.30'	376.71'	5.65'	371.06'			Feature 10, NW quad (11) top of Layer 22
				5.80'	370.91'			" " (11) btm of Layer 22
				6.77'	369.94'			Feat. 10, NW quad (1) btm of L-22, top of L-23
				6.63'	370.08'			Feat. 10, NW quad (2) btm of L-22, top of L-23
				6.60'	370.11'			Feat. 10, NW quad (3) btm of L-22, top of L-23
				6.63'	370.08'			Feat. 10, NW quad (5) btm of L-22, top of L-23
				6.81'	369.90'			Feat. 10, NW quad (6) btm of L-22, top of L-23
				6.41'	370.30'			Feat. 10, NW quad (9) btm of L-22, top of L-23
				6.89	369.82'			Feature 10, NE quad (1) btm. of L-22, top of L-23
				6.89	369.82'			Feat. 10, NE quad (6) btm of L-22, top of L-23
level line in Feature	370.43'	0.00'	370.43'	0.62'	369.81'			Feat 10, NE quad (4) btm of L-22, top of L-23
				0.68'	369.75'			Feat. 10, NE quad (5) btm of L-22, top of subsoil
				0.59'	369.84'			Feat. 10, NE quad (9) btm of L-22, top of L-23
Nail in Stump	376.41'	0.30'	376.71'	6.85'	369.86'			Feat. 10, NE quad rock # 17, top
				6.53'	370.18'			Feat 10, NW quad rock #18 top
				7.01'	369.70'			Feat. 10 NE quad Rock # 11 bottom
				6.93'	369.78'			Feat. 10, NE quad rock # 17, bottom
				6.98'	369.73'			Feat. 10, NE quad pollen, phyto samples, L-23
				6.89'	369.82'			Feat. 10, NE quad (1) btm of L-23, top of L-23 wash

ba282-005104

ARCHAEOLOGY SURVEY LOG

Site 18 BA 282

Project Barneker

Date 12/5/86

Page No. Feature 10, North half
page 8 of 9

STATION	BM el+READING		=H.I.-READING		=EL.	BEARING	DISTANCE	DESCRIPTION
Nail in Stump	376.41'	0.30'	376.71'	6.98'	369.73'			Feat 10, NE quad (6) btm of L-23,
				6.97'	369.74'			Feat. 10, NE quad (4) btm of L-23
Level line in Feat	370.43'	0.00'	370.43'	0.60'	369.83'			Feat. 10, NE quad (9) btm of L-23,
				0.60'	369.83'			Feat. 10, NE quad (a) btm of L-23 in N-S crossection
Nail in Stump	376.41'	0.30'	376.71'	6.93'	369.78'			Feat. 10, NE quad (b) btm of L-23 in N-S crossection
				6.91'	369.80'			Feat, 10, NE quad (c) btm of L-23 in N-S crossection
				6.78'	369.93'			F. 10 Layer 23 pollen/photo sample NW quad from near bucket
				6.74'	369.97'			F.10 Layer 23 p+p sample NW quad
				7.03'	369.68'			Feat 10, NW quad btm of bone handle
				7.00'	369.71'			Feat. 10, NE quad, N-S crossection (d) btm of L-23 wash, top of L-25
				7.11'	369.60'			Feat. 10, NE quad, N-S crossection (e) btm of L-23 wash, top of L-25
Nail in Stump	376.41'	0.30'	376.71'	6.99'	369.72'			Feature 10, NW quad (12) top of wash layer w/in L-23
				6.89'	369.82'			Feat. 10, NE quad (A) top of Layer 24
				6.87'	369.84'			Feat. 10, NE quad (B) top of Layer 24
				7.02'	369.69'			Feat. 10, NE quad, N-S crossection (d) btm of L-25, top of subsoil
				7.13'	369.58'			Feat. 10, NE quad, N-S crossection (e) btm of L-25, top of subsoil
				6.92'	369.79'			Feat. 10, NE quad (A) btm of L-24, top of subsoil
				7.00'	369.71'			Feat. 10, NE quad (B) btm of L-24, top of subsoil
				7.09'	369.62'			Feat. 10, NW quad (1) btm of L-23, top of L-23, level 2
				7.07'	369.64'			Feat. 10, NW quad (2) btm of L-23, top of L-23, level 2
				7.04'	369.67'			Feat. 10, NW quad (3) btm of L-23, top of L-23, level 2
				7.02'	369.69'			Feat. 10, NW quad (5) btm of L-23, top of L-23, level 2
				6.99'	369.72'			Feat. 10, NW quad (6) btm of L-23, top of L-25,
				7.08'	369.63'			Feat. 10, NW quad p+p sample, Layer 23, level 2
				6.70'	370.01'			top of rock #19
				6.97'	369.74'			btm of rock #19

ba 282-007766

Site 18 BA282

ARCHAEOLOGY SURVEY LOG

Project Banneker

Date 12/19/86

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STATION	BM el+READING		=H.I.-READING		=EL.		BEARING	DISTANCE	DESCRIPTION
Nail in Stump	376.41'	0.30'	376.71'	7.10'	369.61'				Feat 10, NW quad 1 btm of L-23, level 2, top of L-25
				7.22'	369.49'				Feat 10, NW quad 2 btm of L-23 level 2, top of L-25
				7.21'	369.50'				Feat 10, NW quad 3 btm of L-23, level 2, top of L-25
				7.17'	369.54'				Feat 10, NW quad 5 btm of L-23, level 2.
				7.13'	369.58'				Feat. 10, NW quad 7 top of L-26
				7.23'	369.48'				Feat 10, NW quad 8 top of L-26
				7.12'	369.59'				Feat 10, NW quad 1 btm of L-25, top of subsoil
				7.21'	369.50'				Feat 10, NW quad 2 btm of L-25, top of subsoil
				7.22'	369.49'				Feat 10, NW quad 3 btm of L-25, top of subsoil
				7.00'	369.71'				Feat 10, NW quad 6 btm of L-25, top of subsoil
				7.21'	369.50'				Feat 10, NW quad 7 btm of L-26, top of subsoil
				7.33'	369.38'				Feat 10, NW quad 8 btm of L-26, top of subsoil
									Feat 10, NW quad a btm of L-11
									Feat 10, NW quad b btm of L-11
									Feat 10, NW quad d btm of L-11
									Feat 10, NW quad c btm of L-10
									Feat 10, NW quad e btm of L-10
									Feat 10, NW quad f btm of L-10
Nail in Stump	376.41'	0.30'	376.71'	1.89'	374.82'				Feature 10, Profile of South Wall arbitrary level line