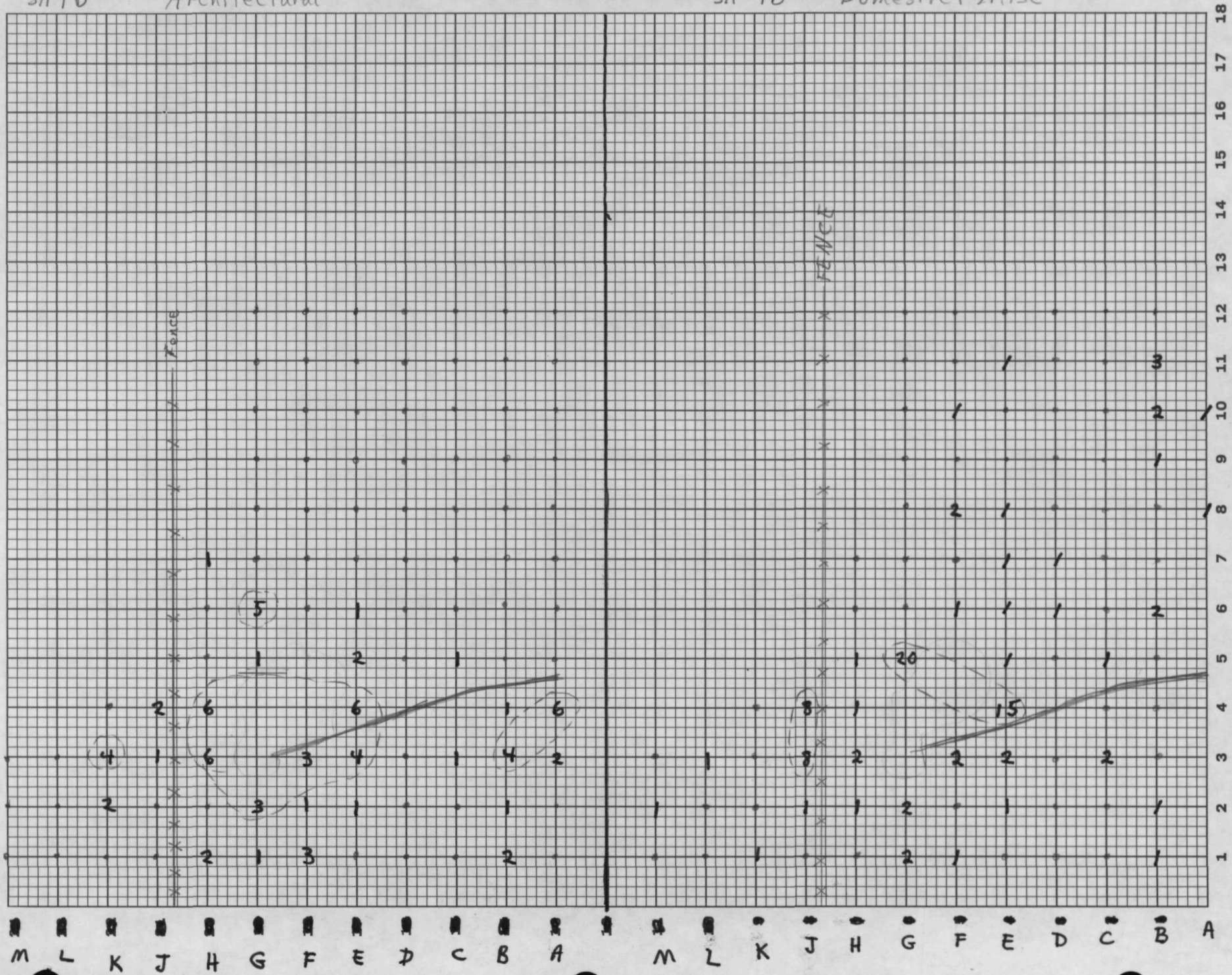
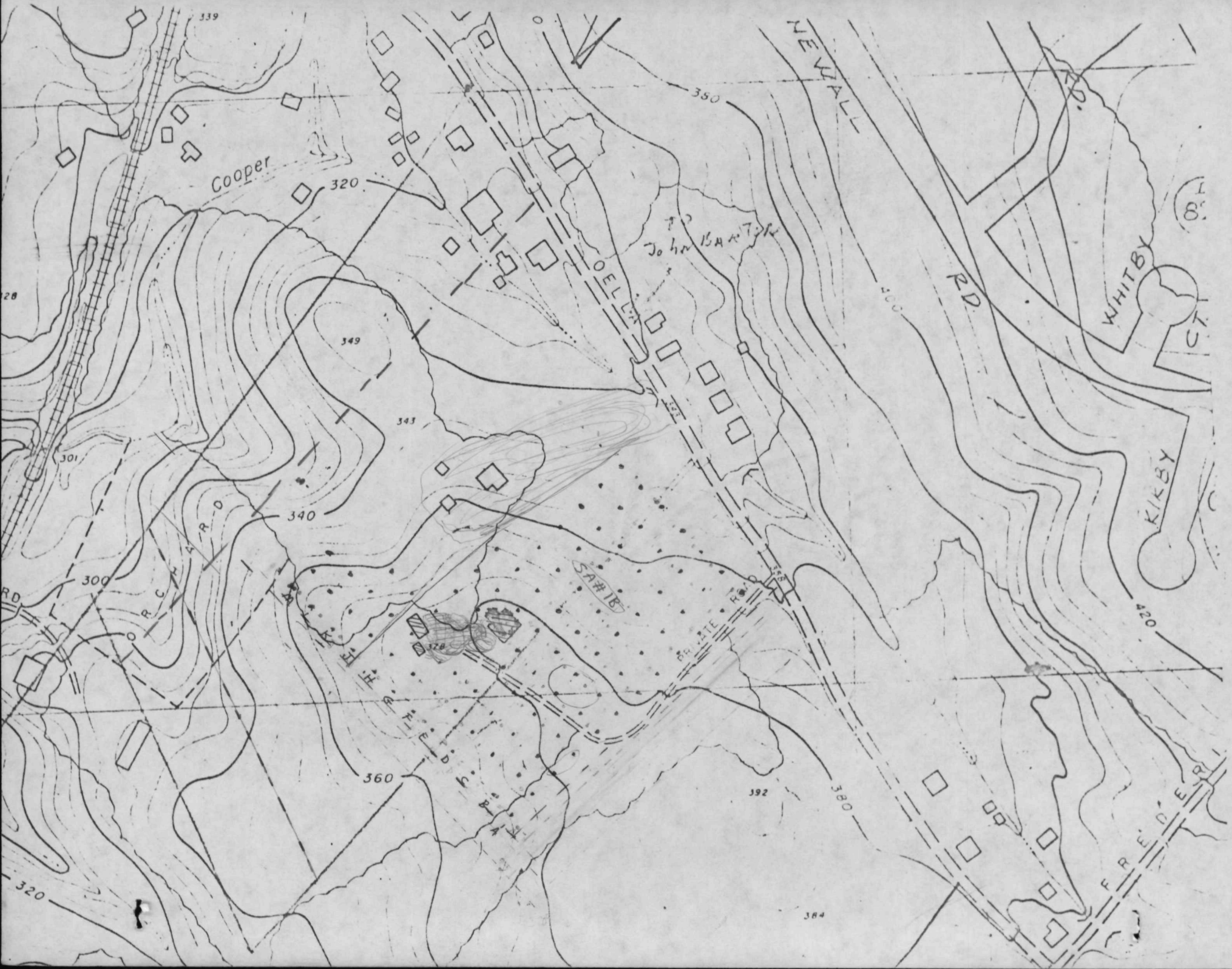
SA 1B Architectural

SA 1B Domestic + Misc



CITADEL® NO. 639 - SCIENCE - 5 SQUARES TO CENTIMETER - NUMBERED LINES



339
Cooper
320
350
NEWALL
RD.
WHITBY
CT.
KIRBY
OELLA
349
343
301
340
300
ORCHARD
SA#18
PRIVATE ROAD
328
360
392
380
420
384
320
FREDER

Survey Area 1B.

- area tested: Yard area surrounding Treuth "Mansion" containing scattered trees, orchard, garden area, & lawn + outbuildings

Transect A began 30 ft. North of SW corner of fenceline demarcating Treuth yard area → Transects proceed easterly at ~50° (fenceline bears 320° from SW corner)

→ Transect's STP's #1 begin ~25 feet East of fenceline

Transects J, K, L, + M located in woods North of fenced yard area.

Trans.: A → G : 12 STP each

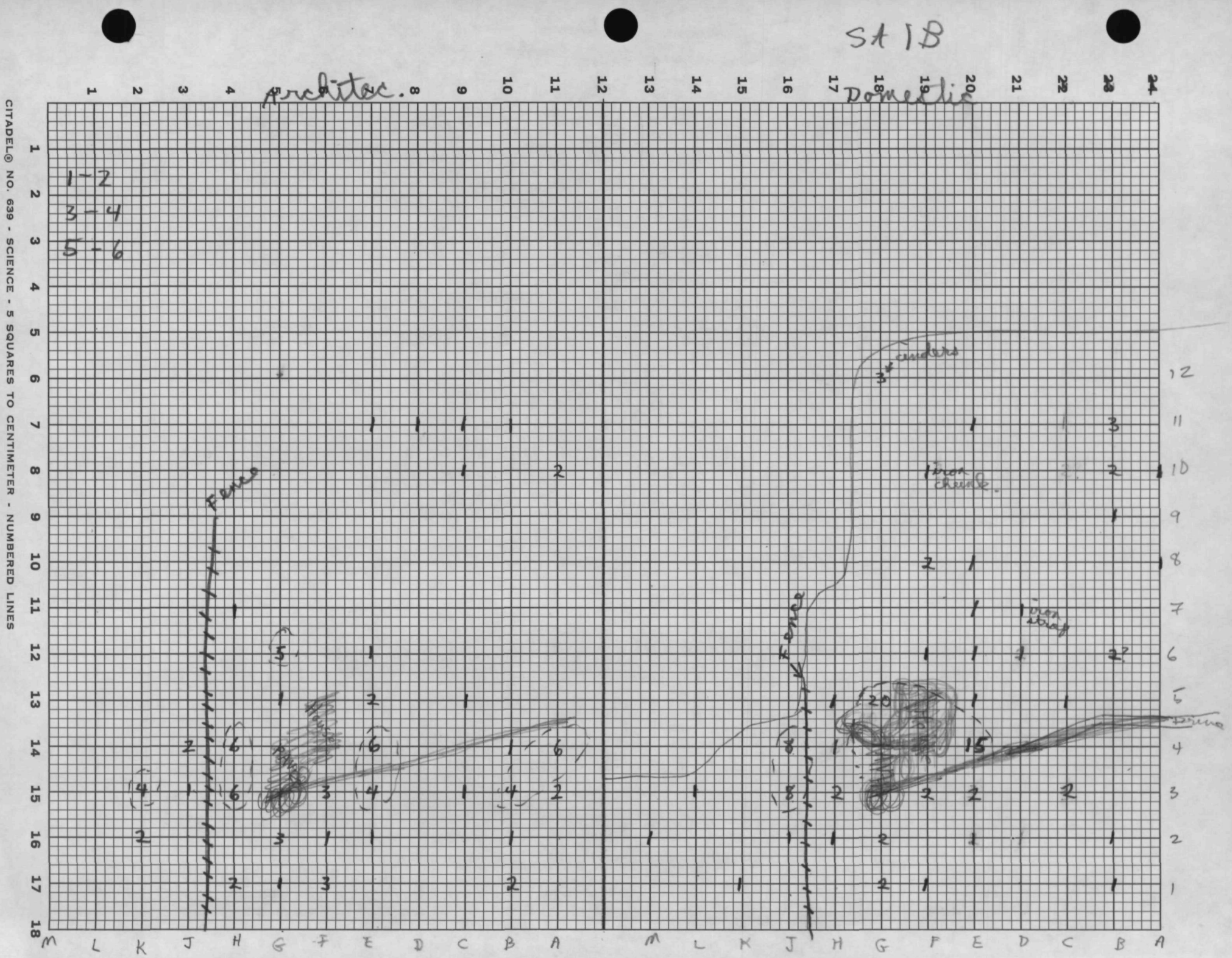
H : 7 " "

J, K : 4 " "

L, M : 3 " "

105 STP's total (-5 in Trans. D + F + G → driveway

= 100 STP's total



SA 1B
Architec.
Domestic
1-2
3-4
5-6
Fence
Fence
3 cinders
1 iron chunk
1 iron strap
Drive
CITADEL® NO. 639 - SCIENCE - 5 SQUARES TO CENTIMETER - NUMBERED LINES

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

page 1 of 2
Survey Area 18

Transect # A. Date May 24, 1983 Recorder R. Hurry

Location/Description Treuth Yard Area

Vegetation Grass Lawn Area Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	10"	0-7" strong brown sandy clayey loam 7-10" orangish brown clayey loam subsoil	No Artifacts (some subsoil mixed into topsoil) (soil rather wet)
2	75 ft.	17"	0-15" med brown sandy loam 15-17" orangish brown clayey loam subsoil	No Artifacts
3	125 ft	9"	0-7" } same as 7-9" } above	1 window glass sherd 1 unidentified nail frag.
4	175 ft	14"	0-11" } same as 11-14" } above	5 window glass sherds 1 brick fragment (~25 ft from driveway)
5	225 ft	14"	0-10" } same as above, but 10-14" } topsoil is more gravelly	No Artifacts (driveway ~12 ft from STP #3) (Topsoil may contain fill related to driveway)
6	275 ft	9"	0-7" med. brown sandy loam 7-9" orangish brown clayey loam	No Artifacts

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # A Date May 24, 1983 Recorder R. Hurry

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
7	325 ft	11"	0-9" med. brown sandy loam 9-11" orangish brown clayey loam sub-soil	Quantity of Quartz in top-soil No Artifacts
8	375 ft	14"	0-12" } same as 12-14" } above	1 clear lead glazed EW sherd - red bodied (not saved)
9	425 ft	14"	0-12" } same as 12-14" } above	No Artifacts
10	475 ft	12"	0-9" = same as above 9-12" = yellowish tan clayey loam sub-soil	2 window glass sherds 1 rounded clear glass sherd
11	525 ft	10"	0-7" } same as 7-10" } above	1 brick fragment
12	575 ft	10"	0-8" } same as 8-10" } above	No Artifacts (STP located about 50 ft from Oella Avenue

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # B Date May 24, 1983 Recorder Beth Brown

Location/Description Treuth yard

Vegetation grass - lawn scattered trees Soil Association -- Water Source

Starting Point Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	13"	0-6" = medium brown loam (PZ) 6-13" = yellowish brown clayey subsoil	1 bone frag. 2 brick frags.
2	75 ft.	12"	0-7" 7-12" } same as above subsoil more orange	1 undeco. whiteware 1 window glass
3	125 ft	14"	0-11" 11-14" } same as above	1 window glass 1 brick frag 1 wire nail 1 cut nail
4	175 ft	12"	0-9" 9-12" } same as above	1 window glass
5	225 ft.	11"	0-6" = brown loam 6-11" = compacted decomposing rock and many gravels (possibly fill)	No Artifacts STP approx. 15-20 ft. east of Treuth driveway
6	275 ft.	14"	0-11" = medium brown loam 11-14" = yellowish brown clayey subsoil	2 small flat unidentified iron objects
7	325 ft.	12"	0-10" 10-12" } same as above subsoil more orangy	No Artifacts

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # B Date May 24, 1983 Recorder Beth Brown

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
8	375 ft.	14"	0-12" = medium brown loam 12-14" = yellowish brown/orange clayey subsoil	No Artifacts
9	425 ft.	13"	0-10" 10-13" } same as above	1 undeco. whiteware
10	475 ft.	14"	0-10" 10-14" } same as above	1 undeco. whiteware 1 clear bottle glass
11	525 ft.	14"	0-10" 10-14" } same as above	1 window glass 1 undeco. whiteware 2 yellow ware
12	575 ft.	12"	0-7" 7-12" } same as above	No Artifacts STP approx 45 ft. west of Oella Ave

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # C Date May 24, 1983 Recorder R. Hurry

Location/Description Treuth Yard Area

Vegetation Grassy Yard Area Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft	9"	0-7" med. brown sandy loam 7-9" orangish brown clayey loam subsoil	No Artifacts (in lawn)
2	75 ft.	11"	0-9" med. brown sandy loam P.Z. 9-11" - same as subsoil above	No Artifacts → STP located in garden area
3	125 ft.	13"	0-11" med. brown sandy loam 11-13" yellowish brown clayey subsoil	1 machine cut nail 1 clear rounded glass sherd 1 bone frag. 1 chunk coal (in lawn)
4	175 ft.	12"	0-10" } same as 10-12" } above	No Artifacts (STP ~5 ft from driveway)
5	225 ft.	10"	0-8" } same as 8-10" } above	1 clear rounded glass sherd 1 brick fragment
6	275 ft	16"	0-14" } same as 14-16" } above	No Artifacts STP located on Eastern 'crest' of ridge.

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # C Date May 24, 1983 Recorder R. Hurry

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
7	325 ft	11"	0-9" med. brown sandy loam 9-11" orangish brown clayey loam sub-soil	No Artifacts
8	375 ft	10"	0-8" } same as 8-10" } above	No Artifacts
9	425 ft.	11"	0-9" } same as 9-11" } above	No Artifacts
10	475 ft.	9"	0-7" } same as 7-9" } above	2 chunks coal 1 window glass sherd
11	525 ft.	9"	0-7" med. brown sandy loam 7-9" yellowish tan clayey loam sub-soil.	1 chunk coal 1 brick fragment
12	575 ft	9"	0-7" } same as 7-9" } above	No Artifacts

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # D Date May 24, 1983 Recorder Beth Brown

Location/Description Treuth Yard Area

Vegetation scattered trees grass - lawn Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	11"	0-7" = medium brown loam 7-11" = orange/yellowish brown clayey subsoil	No Artifacts
2	75 ft.	12"	0-10" (PZ) 10-12" same as above	1 coal chunk
3	125 ft.	14"	0-11" 11-14" same as above subsoil more yellowish brown	No Artifacts
4	175 ft.	—	—	STP not dug STP located in center of Treuth driveway
5	225 ft.	13"	0-9" 9-13" same as above	No Artifacts STP approx. 45-50ft. South of SW corner Treuth mansion
6	275 ft.	14"	0-14" = medium brown loam (subsoil not reached due to presence of large roots)	1 undeco. white porcelain 1 coal chunk STP approx. 50ft South of SE corner Treuth mansion
7	325 ft.	14"	0-10" = same as above, with many small rocks 10-14" = yellowish brown/orange clayey subsoil	1 small bent iron strap

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # D Date May 24, 1983 Recorder Beth Brown

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
8	375 ft.	12"	0-10" = medium brown loam 10-12" = orange clayey subsoil	No Artifacts
9	425 ft.	14"	0-11" 11-14" } same as above	No Artifacts
10	475 ft.	13"	0-9" 9-13" } same as above	No Artifacts
11	525 ft.	12"	0-8" 8-12" } same as above subsoil more yellowish brown	1 unidentified nail
12	575 ft.	13"	0-8" 8-13" } same as above	No Artifacts

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # E Date May 25, 1983 Recorder B. Brown

Location/Description Treuth yard area

Vegetation grass - lawn, scattered trees Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	15"	0-11" = medium brown loam (PZ) 11-15" = yellowish brown clayey subsoil	No Artifacts
2	75 ft.	12"	0-7" } same as 7-12" } above subsoil more orangy	1 pc. coal 1 oyster shell frag. 1 brick speck
3	125 ft.	13"	0-9" } Same as 9-13" } above	3 window glass 1 clear bottle glass 1 pc. coal 1 unidentified iron nail, or small hook 1 undeco. white porcelain
4	175 ft.	13"	0-8" } same as 8-13" } above STP approx. 4 ft. east of Treuth driveway	2 window glass 1 clear bottle glass 1 brick speck 5 undeco. whiteware 1 whiteware with "R" on it 6 whiteware with dk. green glaze on exterior, white interior 2 whiteware with lt. green glaze on interior, white exterior 3 unidentified rusted nails 1 shell casing inscribed "PETERS HIGH GUN NO. 12"
5	225 ft.	16"	0-8" = same as above 8-16" = mixed brown loam and yellowish brown clayey soil. Appears to be fill, has mixed gravels in it.	1 undeco. whiteware 2 brick specks 1 can tab STP approx. 8 ft. South of Treuth front porch

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # E Date May 25, 1983 Recorder B. Brown

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
6	275 ft.	10"	0-10" = medium brown loam (subsoil not reached due to large and extensive roots)	1 undeco. yellow ware 1 brick frag. STP approx. 10 feet SE of E porch corner Treuth mansion
7	325 ft	10"	0-8" med. brown loam 8-10" orange clayey soil w/ large amount of decomposed schist.	1 unglazed red bodied earthenware
8	375 ft.	13"	0-9" } same as above 9-13" } subsoil more yellowish brown with less schist	1 oyster shell
9	425 ft	12"	0-10" } same as above 10-12" }	No Artifacts
10	475 ft.	13"	0-9" } same as above 9-13" }	No Artifacts
11	525 ft	6"	0-6" med. brown loam → large stone encountered at 6" ⇒ subsoil not reached.	1 window glass sherd 1 rounded manganese tinted bottle glass sherd
12	575 ft.	13"	0-9" = same as above 9-13" = light brownish yellow clayey subsoil	No Artifacts

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

page 1 of 2
Survey Area 1B

Transect # F Date May 25, 1983 Recorder R. Hurry, B. Brown

Location/Description Treuth Yard

Vegetation Grassy Lawn Area Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	12"	0-2" = dark brown loam w/ charcoal 2-10" = med. brown sandy loam 10-12" = orangish brown clayey subsoil	(0-2" - apparent burned layer) - 2 window glass shards 1 clear rounded glass shard 1 unidentified nail fragment
2	75 ft.	11"	0-9" med. brown loam w/ charcoal 9-11" orangish brown clayey subsoil	1 brick fragment
3	125 ft.	12"	0-11" } same as 11-12" } above	2 unglazed redware sherds 3 brick fragments (STP ~ 5 ft west of driveway)
4	175 ft.	—	—	STP located on west side of mansion near the house (not dug)
5	225 ft.	—	—	STP located somewhere inside the mansion (not dug)
6	275 ft.	13"	0-12" = medium brown loam 12-13" = yellowish brown clayey subsoil	1 undeco. burned whiteware STP located approx. 18-20 ft. east of NE corner stone Treuth mansion (from NE end of stone L not addition)
7	325 ft.	13"	0-8" } same as 8-12" } above subsoil slightly more orangy	No Artifacts

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # F Date May 26, 1983 Recorder B. Brown

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
8	375 ft.	13"	0-8" = medium brown loam 8-13" = yellowish brown orange clayey subsoil	1 undecorated whiteware sherd 1 small clear bottle glass neck frag. 2 frags. clay pigeon
9	425 ft.	12"	0-9" } same as above 9-12" } same as above	No Artifacts
10	475 ft.	14"	0-10" } same as above 10-14" } same as above Subsoil more light yellowish brown	1 piece wire 1 small unidentified iron chunk
11	525 ft.	14"	0-11" } same as above 11-14" } same as above	No Artifacts
12	575 ft.	12"	0-9" } same as above 9-12" } same as above	No Artifacts

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # G Date May 25, 1983 Recorder R. Hurry

Location/Description Treuth Yard Area

Vegetation Grassy Yard Area Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	16"	0-14" med. brown sandy loam 14-16" orangish brown clayey loam	1 window glass sherd 2 clear rounded glass sherds
2	75 ft.	10"	0-7" } same as 7-10" } above	3 window glass sherds 2 rounded clear glass sherds
* May 26 1983 3	125 ft	—	—	Paved Driveway → No STP
4	175 ft			
5	225 ft	17"	0-16" dark brown loam 16-17" yellowish brown clayey soil w/ decomposing schist	2 undec. whiteware sherds 1 whiteware decorated with blue transfer printed floral motif on interior + exterior 1 whiteware decorated with brown + blue exterior glaze 12 clear rounded glass sherds 1 brown tinted rounded glass sherd 1 unidentified nail fragment 2 bone fragments 1 oyster shell frag. → STP 3 ft North of sidewalk + 9 ft North of addition to Treuth house (depth prob. due to construction of addition or landscaping)

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # G Date May 26, 1983 Recorder R. Flurry

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
6	275 ft	17"	0-17" dark brown loam with stones 17" → large granite stone covers bottom of S.T.P.	1 window glass sherd 4 small brick fragments (depth prob. due to landscaping or construction of house)
7	325 ft	11"	0-7" dark brown loam with stones 7-11" orangish brown clayey soil w/ large amount of decomposing mica schist.	No Artifacts
7 8	375 ft	12"	0-11" med. brown loam with some stones 11-12" yellowish brown clayey loam	No Artifacts
9	425 ft	10"	0-8" } same as 8-10" } above	No Artifacts
10	475 ft	10"	0-7" = same as above 7-10" orangish brown clayey loam	No Artifacts
11	525 ft	10"	0-8" = same as above 8-10" yellowish brown clayey loam	No Artifacts
12	575 ft	9"	0-7" } same as 7-9" } above	3 pieces of slag (or cinders) → possibly related to nearby road ~ 60 feet to east.

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # H Date May 25, 1983 Recorder B. Brown

Location/Description Treuth yard area

Vegetation scattered trees grass-lawn Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	12"	0-6" = medium brown loam 6-12" = yellowish brown clayey subsoil	2 unidentified nails
2	75 ft.	12"	0-8" } same as 8-12" } above subsoil more orange with schist and gravels	1 clear bottle glass
3	125 ft.	11"	0-7" = dark brown loam with many small rocks and gravels 7-11" = yellowish brown clayey subsoil	1 mortar frag. 1 window glass 3 unident. nails 1 iron staple 1 pc. wire 1 brown lead glazed red earthenware 1 red transferprint whiteware
4	175 ft.	12"	0-10" } same as 10-12" } above	5 chunks coal 1 brick fragment 2 machine cut nail fragments 3 unident. nail fragments 1 whiteware sherd (STP about 10 ft south of fence)
5	225 ft.	13"	0-11" } same 11-13" } as above	1 gray salt glaze Stoneware with dk. brownish glaze on interior 1 fragment sewer or drain pipe (STP approx 8-10 ft. south of fence)

S.T.P. Data Form
(Continuation Sheet)

Maryland Historical Trust
B. Banneker Survey

Survey Area 1B

Transect # H Date May 25, 1983 Recorder R. Hurry B. Brown

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
6	275 ft.	8"	0-6" dark brown loam with rocks & some gravel 6-8" yellowish brown clayey subsoil	No Artifacts
7	325 ft.	13"	0-7" } same as above 7-11" } same as above subsoil has much decomposing schist in it	1 coal chunk 1 unident. nail

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

page 1 of 1
Survey Area 1B

Transect # J Date May 26, 1983 Recorder Beth Brown

Location/Description Woods area NW of Treuth Mansion

Vegetation vines, shrubs, trees, underbrush Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	13"	0-8" = medium brown loam 8-13" = yellowish brown clayey subsoil	NO Artifacts STP approx. 10-12 ft. north of fence
2	75 ft.	11"	0-7" } same as above 7-11" } same as above	1 sherd undecorated Whiteware STP about 10 ft. north of fence.
3	125 ft.	11"	0-7" } same as above 7-11" } same as above	6 fragments white milk glass 1 window glass 1 piece coal 1 sherd undecorated whiteware 1 sherd undecorated white porcelain STP about 20 ft. north of fence STP about 10 ft. NW of pile of large stones, iron grate, and drain pipe fragments
4	175 ft.	13"	0-9" } same as above 9-13" } same as above	1 probable machine cut nail 1 brick fragment 1 sewer pipe fragment 1 undecorated white porcelain 1 undecorated whiteware 1 blue transferprint whiteware 1 small grommet 1 amber bottle glass 3 clear bottle glass STP about 25-30 ft. north of fence STP about 3 ft. west of another stone, concrete, and debris pile

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

page 1 of 1
Survey Area 1B

Transect # K Date May 26, 1983 Recorder R. Hurry

Location/Description Wooded Area N-W of Treuth House

Vegetation Woods, shrubs, vines + low-lying veget Soil Association _____ Water Source _____

Starting Point fenceline Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft	9"	0-7" = med. brown loam 7-9" orangish brown clayey loam	1 sherd 'Bennington' like earthenware with molded foliate design + yellowish brown glaze → buff colored body.
2	75 ft.	8"	0-6" } Same as Above 6-8" }	2 brick fragments.
3	125 ft.	7"	0-5" } same as above 5-7" }	3 brick fragments. 1 unidentified nail frag.
4	175 ft.	13"	0-11" = med brown loam 11-13" yellowish brown clayey loam	No Artefacts (somewhat more steep slope)

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

page 1 of 1
Survey Area 1B

Transect # L Date May 26, 1983 Recorder Beth Brown

Location/Description Wooded area NW of Treuth mansion

Vegetation vines, shrubs, trees, and underbrush Soil Association _____ Water Source _____

Starting Point _____ Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft.	11"	0-6" = medium brown loam 6-11" = yellowish brown/orange clayey subsoil	No Artifacts
2	75 ft.	10"	0-5" 5-10" } same as above	No Artifacts
3	125 ft.	13"	0-9" 9-13" } same as above	1 fragment clear thin bottle or table glass

S.T.P. Data Form

Maryland Historical Trust
B. Banneker Survey

page 1 of 1
Survey Area 1B

Transect # M Date May 26, 1983 Recorder

Location/Description Wooded Area N-W of Treuth Property

Vegetation trees, shrubs, vines + low lying vegetation Soil Association Water Source

Starting Point 25 ft. East of fencelines Screen Size: ¼"

STP #	Distance from start	Depth of STP	Soil Profile Description	Comments
1	25 ft	12	0-8" med. brown loam 8-12" yellowish brown clayey subsoil	No Artifacts -gradual slope STP ~ 20 ft south of fenceline
2	75 ft	13"	0-10" } same as above, but 10-13" } ~~more~~ mica schist in subsoil	1 whiteware rim sherd (plain) STP ~ 15 ft. from fenceline and old roadcut.
3	125 ft.	13"	0-11" } same as 11-13" } above	No Artifacts