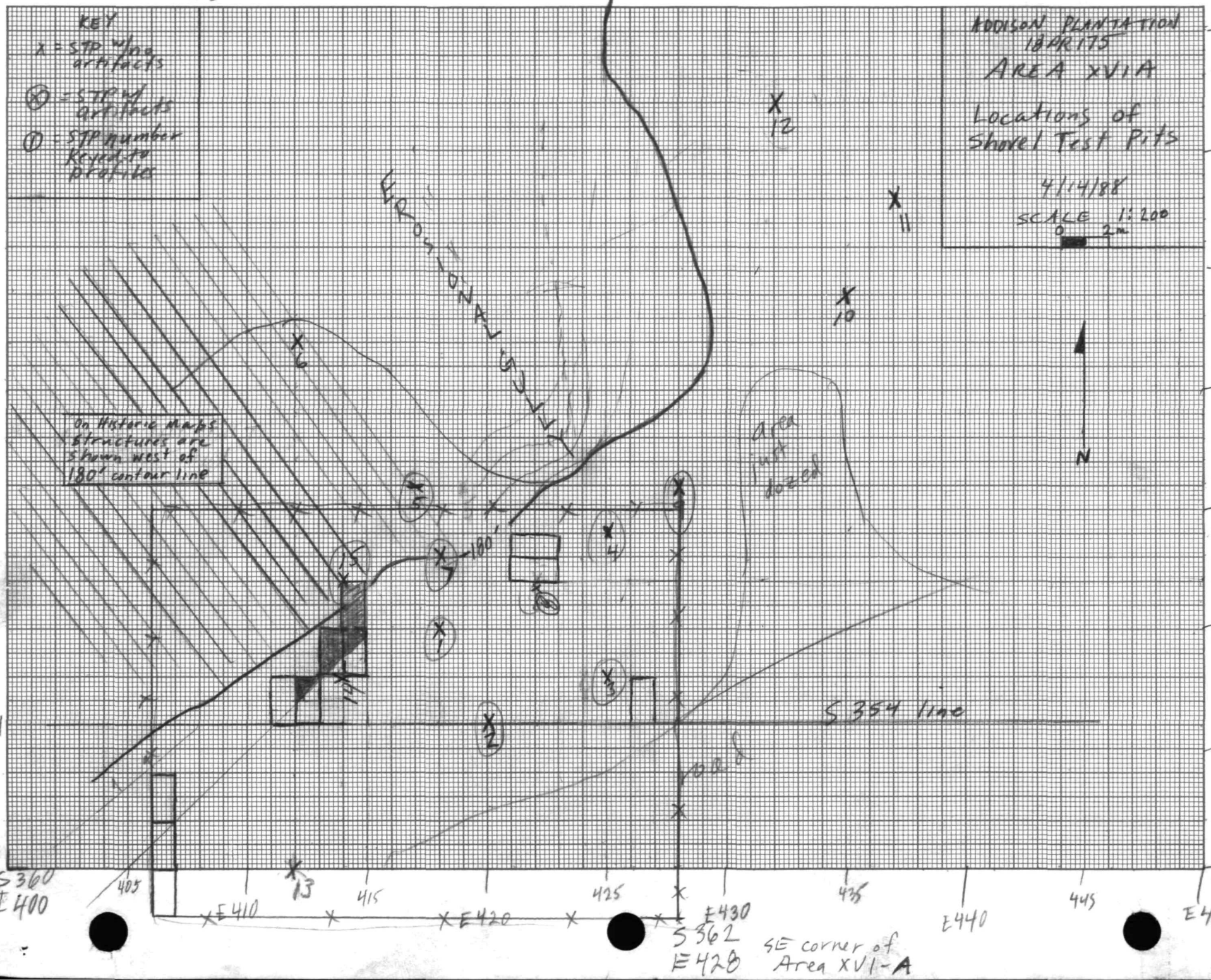
15 STPs Area XVI A = 5 XVI A



STP#	Co-ordinates	Comments
1	S 350 E 418	Between F626 and the garbage dumping area — no evidence of either in this STP. Layer A here probably correlates with Layer C in STPs numbered 3 and 8.
2	S 354 E 420	Stratification same as in STP number 1. Artifacts in Layers A and B. Close to road subsoil clayish.
3	S 352 E 425	In midst of garbage dumping area. Layer C main trash Layer. Layer C also represents former surface level. Layers A and B have been dumped atop the old surface. These sediments (Layers A and B) probably are from road grading or perhaps from the graded portion of Area XVI (the NW corner of the site).
4	S 346 E 425	Near current head of erosional gully. Seems to be peripheral to main trash dumping area.
5	S 354 E 417	Near edge of terrace overlooking ravine. Few artifacts in top soil. Subsoil sandy with high gravel content c. 50%. This is quite different than subsoil exposed further upslope (where the subsoil is more clayey.
6	S 338 E 412	On edge of terrace overlooking ravine. No artifacts. Sandy subsoil, Fewer gravels than in subsoil exposed in STP # 5.
7	S 347 E 418	Located between the cluster of bricks exposed in the rootball of a fallen tree (which later became F626) and the garbage

STP#	Co-ordinates	Comments
7, cont.	S347 E418	dump (exposed in STPs #3 and 8 (see below) This unit exhibit stratification similar to that exposed in STP# 5. Few artifacts. No evidence for either F626 or the garbage dump in this STP.
8	S348 E422	Stratification similar to that exposed in STP# 3. Two layers of fill (A and B) overlay a former ground surface (C). Layer C was quite thick (55 cms.) and contained lots of artifacts. Interpreted as a trash dumping layer.
9	S344 E428	This STP was located 6 meters east of STP #8 and contained no evidence of the trash dump layer. The profile exposed in this STP looked like an intact forest soil profile. However, brick chunks were found at the bottom of Layer C near the top of the subsoil. Apparently there has been soil disturbances in the area, although not as severe as evinced in STP #s 10 and 11. Perhaps STP # 9 was situated near one of the structures seen on the 1863 map. Artifacts found in this STP.
10	S336 E435	Unusual profile exposed in this STP. A very thick layer of topsoil (c.65 cms) overlaying subsoil. No transition zones. Appears as though area about this STP had been graded (removing the soil zones above subsoil) and an homogeneous fill dumped. No artifacts.

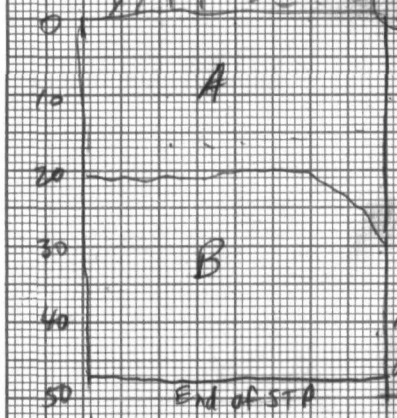
STP#	Co-ordinates	Comments
11	S 332 E 437	Same as STP # 10. No artifacts.
12	S 328 E 432	Stratification similar to that exposed in STPs 5 and 6. Difference is that subsoil contained less sand and more clay. No artifacts.
13	S 360 E 412	This STP was located near the road. This area is believed to have been graded. This is evinced by the stratification exposed in the profile. The profile is reminiscent of those exposed in the NW part of Area XVI – an area also believed to have been graded. No artifacts were recovered.
14	S 352 E 414	Located near the fallen tree and root ball with brick rubble in it. No brick or artifacts in this STP. Profile similar to that exposed in STP #s 5 and 7. Probably the intact forest soil profile
15	S 348 E 414	Some artifacts recovered from A Layer. A Layer overlays subsoil.

Add. Plant 18PR175 Area XVI A

STP #1

East face

S350 E418



A
10YR 3/3 dark brown silty loam w/ a mottled contact zone w/ layer B

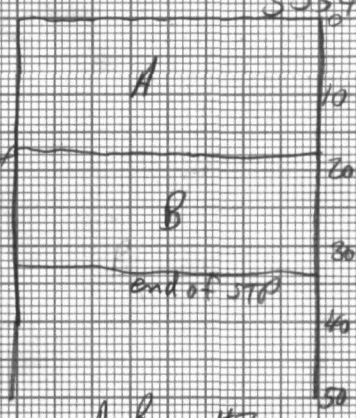
B
10YR 6/6 brownish yellow silty clay compact w/ some small brick frags in transition zone

Lot #16154

Artifacts:
also, frags of bricks.
1- Cream ware sherd
2- third-size bricks

STP #2

S354 E420



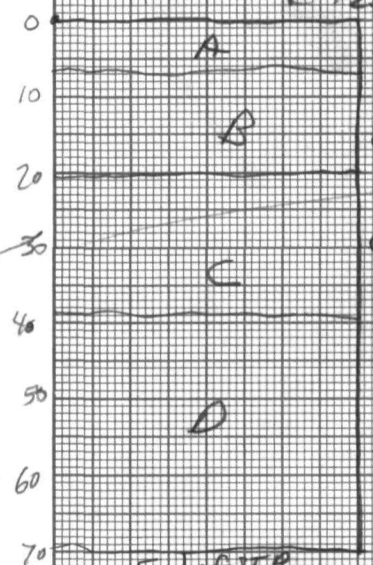
A & B on #2 are same as #1

Artifacts: Salt glaze, bottle glass, nail & brick

Lot #16155

STP #3

S352 E425



dark yellowish brown

A- 10YR 4/4 brown silty loam not a well developed top soil

B- 10YR 6/6 brownish yellow clay loam, compact yet it has been disturbed

C- 10YR 3/3 dark brown silty loam w/ brick & charcoal in fill. Same as #1 & #2 A layer. It has been filled over with other soil.

D 10YR 6/4 light yellowish brown that kept going on past 70cm. This isn't the same subsoil as in the other STPs & is still possible fill. It was extremely wet & too deep to continue easily. Bottle neck from contact of layer C & D.

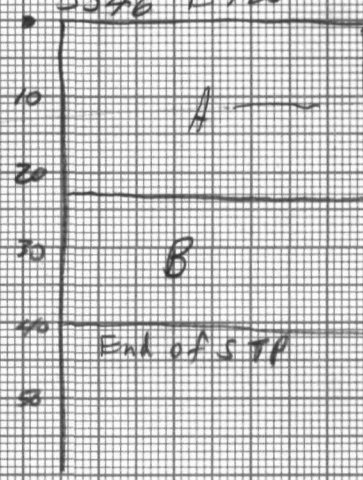
clay loam.

late 19th Cen. Artifacts

Lot #16156

STP #4

S346 E425



A: 10YR 2/2 very dark brown friable top soil w/ silty loam matrix. Mortar found 10-15cm below surface.

B- 10YR 6/8 brownish yellow silty clay compact subsoil.

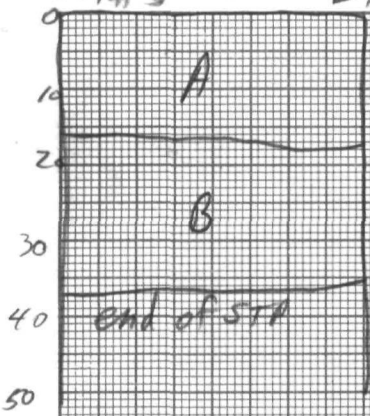
whiteware, button, nail, brick, mortar

late 19th Cen.

Lot #16157

AMPAD 22-113 - SCIENCE - 10 SQUARES TO CENTIMETER

STP#5 S354 E417 | Add. Plant. 18PR175 Area XVI A



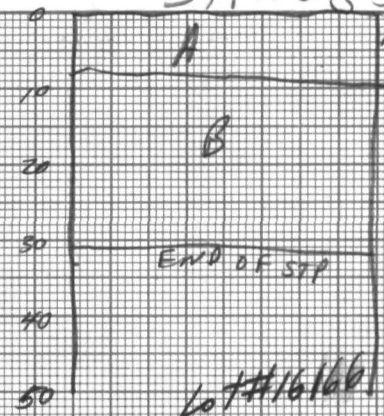
A-10YR 3/2 very dark grey brown loose top soil silty clay loam.

B-2.5Y 7/4 pale yellow sandy silty loam w/ high % of gravels (50%). Very different from layer B of STP 1-4.

Artifacts: Bricks + glass from layer A

Lot#16158

STP#6 S338 E412



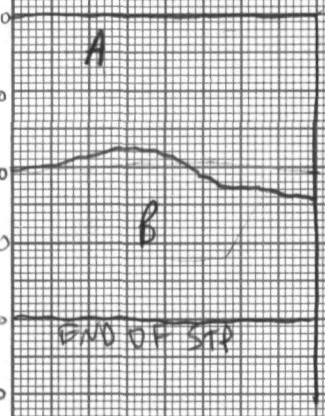
A-10YR 3/3 dark brown silty loam forest floor mat topsoil.

B- 10Y 6/4 light yellowish brown sandy clay loam w/ 10% gravels. Subsoil

Lot#16166

No artifacts edge of ravine

STP#7 S347 E418



A-10YR 2/2 very dark brown loose top soil silty clayloam.

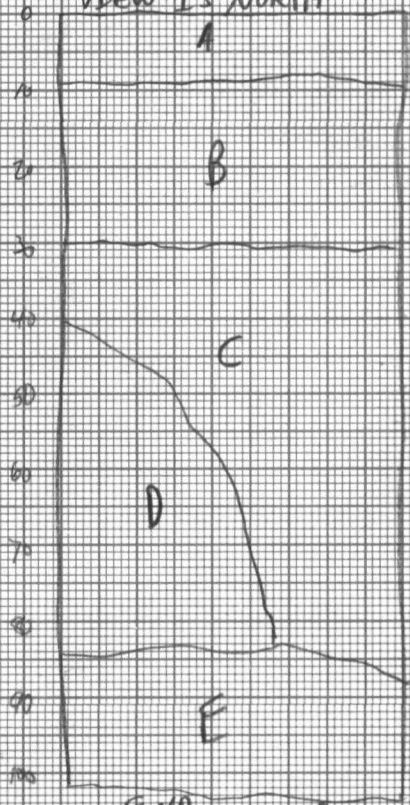
B-2.5Y 7/4 pale yellow sandy silty loam w/ high % of gravels (50%) (Same as #5)

2 brick frags, clear glass

Lot#16167

STP#8 S348 E422

VIEW IS NORTH



Layer A Lot#16168

Layer C Lot#16169

A- 10YR 4/4 brown silty clay not present long because of lack of organic breakdown, bricks + 1900's glass

B- 10YR 6/6 brownish yellow clay loam mottled w/ brick frags.

C- 10YR 3/3 dark brown silty clay loam w/ lots of artifacts, shell, nails, late 19th early 20th Cen. glass + ceramics. Button

D- 2.5Y 7/4 pale yellow sandy clay loam small % of gravels.

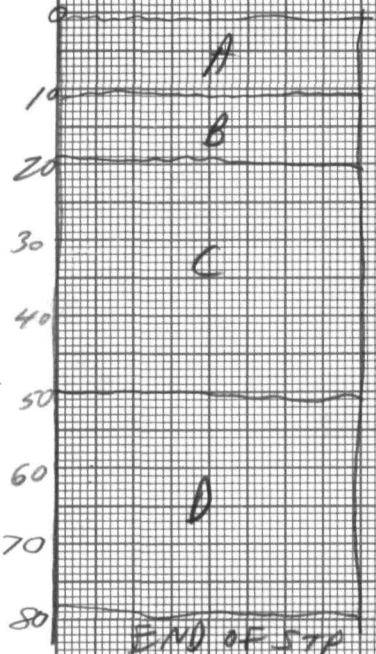
E- 10YR 6/8 brownish yellow clay w/ 50% gravels + large pebbles. Subsoil.

AMPAD 22-113 - SCIENCE - 10 SQUARES TO CENTIMETER

Add. Plant. 18PR175 Area XVI

STP #9

S344 E428



A - 10YR 3/3 dark brown silty loam forest floor Alloriz on

B - 10YR 6/4 brownish yellow clay loam compact, yet mottled as if disturbed.

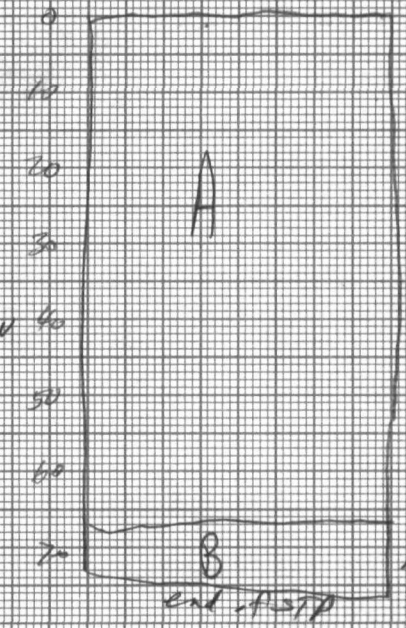
C - 10YR 4/4 brown dark yellow sandy clay loam very wet. brick at bottom of C.

D - 10YR 6/6 brownish yellow silty clay with 40% gravels. SUBSOIL

Lot #1 6170

Nails, glass white & creamware late 19th early 20th cen.

STP #10 S336 E435

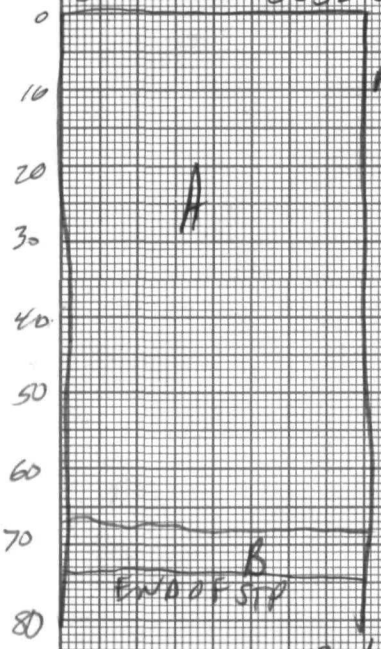


A - 10YR 4/3 brown sandy silty loam No mottling. loose soil. Appears to have been brought here

B - 10YR 6/1 light gray hard clay mottled with 10YR 6/6 brownish yellow clay Very abrupt change. from A to B Almost like B was scraped off & & A put on top

No artifacts or evidence that there ever were artifacts

STP #11 S332 E437



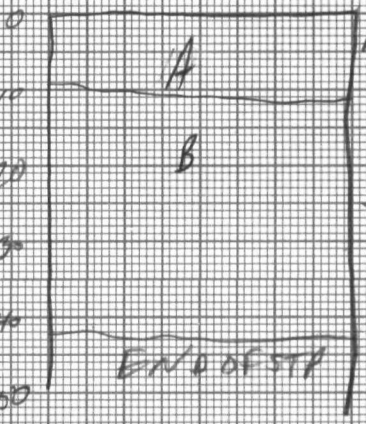
SOIL SAME

A - as that in STP #10

B - same as #10

No artifacts

STP #12 S328 E432



A 10YR 3/3 dark brown silty loam. Definite contact zone to B.

B 2.5 Y 7/4 pale yellow silty clay w/ 10% gravel. Wet & loose.

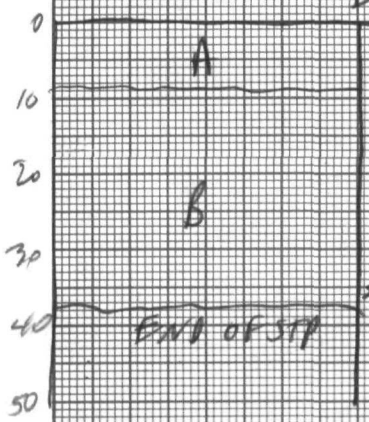
No artifacts

AMPAD 22-113 - SCIENCE - 10 SQUARES TO CENTIMETER

Add. Plant. 18 PR 175 Area XIII A

STP #13

S 360
E 412



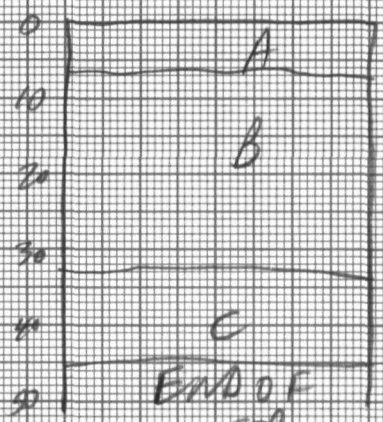
A - 10YR 3/3 dark brown silty clay loam.

B - 10YR 6/6 brownish yellow very compact silty clay. mottled transition zone from A to B.

No artifacts

STP #14

S 352
E 414



A - 10YR 2/2 very dark greyish brown silty loam forest floor soil.

B - 2.5 Y 7/4 pale yellow silty loam mottled w/ layer A fill 10%

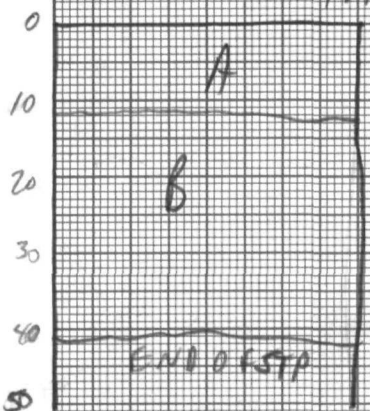
C - 10YR 6/6 brownish yellow silty clay.

No artifacts

*interesting note, STP #14 is 2 meters south of an uprooted tree that had many bricks in the roots that were pulled up, more than likely surface scatter

STP #15

S 348 E 414



A - 10YR 3/3 dark brown silty loam 1-brick 2-whitware

B - 5Y 7/4 pale yellow sandy clay loam w/ 60% gravels. subsoil

lot #16171

AMPAD 22-113 - SCIENCE - 10 SQUARES TO CENTIMETER

≅S252

ADDISON EXCAVATION SUMMARY RECORD

AREA XVI A

LOT #:_____ GRID UNIT: S:_____ E_____ LAYER:_____ FEATURE:_____

16154	STP# 1	350	418	A, B	—
16155	" 2	354	420	A, B	—
16156	" 3	352	425	A, B, C	—
16157	" 4	346	425	A, B	—
16158	" 5	354	417	A, B	—
16166	" 6	338	412	A, B	—
16167	" 7	347	418	A, B	—
16168	" 8	348	422	A, B	—
16169	" 8	348	422	C	—

(continue on back if necessary) continued on the back

FEATURES AND ASSOCIATIONS: These STPs did not locate any discrete identifiable features. They did expose a burned ground surface that upon subsequent excavation was found to be part of a late 19th century trash dump. F626, a fill layer that contained destruction rubble from an undidentified structure was not located via STPs but rather as a result of initial reconnoitering.

SUMMARY OBSERVATIONS: Stratification exposed in Shovel Test Pits (STPs) varied and will not be summarized here. A few observations on the profiles, however, are appropriate. The general area slopes south to North and West to East with the south to north slope currently more pronounced. The slopes have apparently had an effect on sediment sorting. The STPs nearest the edge of the terrace upon which Area XVI-A is situated (see map) revealed sand and gravel matrices while those closer to the road were more clayish. Also, the current topography seems to be the product of modern era landscape modifications. For instance, an older ground surface was exposed in STPs numbered 3 and 8 20-30 cms below modern surface. In STPs numbered 10 and 11 there was exposed stratigraphic evidence that suggests the area in which the STPs were placed was subjected to grading and the dumping of fill. On the attached sheet please see specific comments on each of the STPs

~~INTERPRETATIONS:~~

CREW CHIEF: B A Pontet DATE: 5/25/88

S365 E430 SE S345 E405 NW

S345 E430 NE S365 E405 SW

Lot #	STP#	Grid Unit	Layer(s)	Feature
16170	9	S 344 E 428	A, B, C	—
16171	15	S 348 414	A	—

Interpretations: Based on the profiles exposed in the 15 STPs and the materials recovered from the test pits boundaries were drawn formally defining Area XVI-A. The coordinates of Area XVI-A are S 362 to S 345 / E 328 to E 405. These coordinates describe a rectangle measuring 17 m N/S X 23 m E/W for a total site area of 391 sq. meters. Based on the stratigraphic evidence recovered from the STPs an number of interpretations were formed. (1) portions of Area XVI-A have been graded, perhaps as a result of road building (2) parts of Area XVI-A have been buried. The fill which overlay the old ground surface may have been derived from the grading activities alluded to above or might have come from the grading that is believed to have occurred in Area XVI. (3) The thick blackish layer exposed in STPs number 3 and 8 apparently is a trash layer. It seems too thick to be a yard surface. (4) the brick exposed in the root ball may represent the remains of one of the structures shown on the 1863 map of the area.

The coordinates have been changed. They are no longer based on recovered materials and profiles. The bounds of Area XVI-A are now S 345 to S 365 / E 405 to E 430. These new coordinates were assigned w/o consideration of field evidence but to make it easier on the cartographers and report writers.

nk 5/25/88