(include depths of each layer in notes)

(when discussing soil types be sure to tell which level that soil is in.)

ELIZABETH C COKER
18 BA 282
BANNEKER SITE

July 31, 1983

Benjamin Banneker Hist Park - Homestead.
Estab. in 76'
Initial phase - 20 x 2' of STP
8-10" Plow cone -
Looking for early log - cabin - hoping to find entry ways - fireplace - outbuildings
Poss. tobacco barn - no real description of cabin - may have used springs rather than well - orchards (pear + apple) surround cabin -
Soil sample from each STP - Pt, Phosphorus, potassium, etc -
Bee hives - looking for compacted paths not all areas have been plowed - Areas plowed up to 1959 -
Many ideas about where Banneker house site was
Original boundaries found through title work
Banneker was a bachelor till his death and house burned and day of his funeral -
May have been buried on site - parents also may have been buried there -
Banneker and his father bought property jointly when he was 6 yrs old - father was a slave

8-1-85

Clearing transect at 100 N 440 W - yesterday was about 10° off - so beginning again yesterday cleared about 100-110 ft. of grapevine, Blackberry, poison ivy, etc from 10:30 AM to 2:35 - about 3.5 hours for three people - Suggested that it might be helpful to zero out transit to make addition easier.
Encountered metal frame of some sort grown into tree and wire fencing about 20' in - no other cultural material seen on surface.
Cleared approximately 250' on corrected transect consisted primarily of grapevine, blackberry, honeysuckle, and those vines with triangularly-shaped leaves - As transit would not sight along undulating corridor we moved it to point nearest ridge
Clearing the 250' took three of us until lunch to complete (i.e. 7:30 - 12:00)

8-2-85

Our transect hit the N300 point approx. 1' East of the previously set N300 W440 - So we abandoned use of the transit and by tape set line at new angle from N220 in order to connect with existing N300 W440. The last 20' section is 0.20' longer. So the last 80' are on a different angle (about 1° difference)
Cut swaths connecting points between West Base line and W440 transect (60') and set pins at 20' intervals - these we set by tape w/out using the transit. (13 connecting transects)
These new transects were 1.4' over at north end (N280) and 0.2' at South end (N100)
at 11:30, Beth, Marty and I joined Keith and Edie on their transects. (Completed 1 connector)

Meeting at 12:30 - 166 pins set by end of today incl/ perimeter and 7 transects w/12 remaining
Taping those between.

Field Notes

Date
Who your working w/
3-word weather descrip
If you have to stop working mention
Area your working in
Task
Stage of task
narrative about work
Photos
Munsell nos.
Each level and how they are different
FS #'s - FS is anything (artifact, soil sample)
Mention key items, specially anything unusual
Say why FS was collected (from feature)
Record all drawings, planviews and profiles
How you feel about profiles, etc.
Make note of fact that you went too deep if so.
If any changes are made in feature nos. etc
Personal feelings and interpretations and
any one else's ideas mentioned

at 1:30 I left for the Snow House to pick up Xeroxing, camera box, auger, petty cash for key reimbursement, mail, etc.

8-3-85

Clear and chilly morning - Bob, Marty and I will begin cutting transects between W440 and W380 - We will, as before, tape these points in w/out using transit. Working from Brush Station toward North.

Error on the short side - begin as 0.1' widened to 0.8' about 2/3 of the way (from South to North) and narrowed again to 0.5' all measurements being between 59 and 60'

It would appear that the error is in our W440 line, since the error betw/ W440 and W380 is fairly well compensated for by the error betw/ W440 and the West base line.

In the first transect we encountered fencing running east-west and a possible pick up truck bed. New fencing running north-south encountered about midway and continuing about 100' toward North base line.

Undergrowth very dense until we began to climb toward ridge line - very hilly, rose bramble, black berry, etc - thinned out on ridge and thickened again on descent but not to same extent - more trees on ridge - finished at 11:30 and took 10 minute break to reconstruct morning and write up -

Additionally - all points on connecting transects set from W440 for regularity. (Probably should have set them from W380 since W440 is probably off)

From 12:30 on we joined Keith and Eric in laying out the "Lower 40" - Bob joined us about midway through afternoon

8-6-85

Finally beginning Shovel Tests! Today is starting out humid, relatively cool, cloudy. We are working individually up the West baseline from the SW corner and putting in shovel tests approximately 1.5' of SW of each 20' point set previously.

I am beginning at [N140 W500] and have been instructed to dig a round hole about 1' wide - Took soil sample (FS#42) at depth of 0.30' Soil lightened in color from ~~to~~ 10yR 4/2 Dark Grayish Brown silt loam w/ mica schist flecks to 10yR 5/3 Brown Silt loam w/ increase in mica schist - Becomes gritty and slightly more compact. At least temporarily we are calling it Layer 1 to 0.30' - This layer contained one window glass fragment and one fragment of earthenware.

FS#42 L-1 Soil sample

FS#43 L-1 artifact bag (1 glass frag. + 1 earthen.)

FS#47 L-2 Soil sample

FS#49 L-2 artifact Bag (creamware, pearlware, earthenware, metal frag.

Layer 2 went to 1.9' where the soil changed slightly in color to 10yR 5/4 ~~light~~ Yellowish Brown and the Clay content rose considerably. It was decided that this marked the end of the PT - Shovel Test was terminated at that point. Actually, I went to 2.05' before noticing the change since the change to clay was gradual and the color change [illegible]

boundary was clear in the wall, however, once I had gotten below it. Stopped 2 times to get Russell and to take kids to Keith for lunch.

[N180 W500] 11:00 AM Soil Sample - FS#52 Artifact FS#55

PT very shallow here - 10yR 5/3 Brown silt loam w/ mica schist flecks to depth of only 0.5' - Becomes Clay loam 10yR 6/8 Brownish Yellow - increase in schist content - Root disturbance moderate. Terminated at this color change.

[N260 W500] 11:40 am Soil Sample FS#59

Plowzone goes to depth of 0.60' Russell 10yR 5/3 Brown silt loam w/ mica schist flecks. At about 0.60' soil becomes much more clayish and color changes to 10yR 6/8 Brownish Yellow - schist content becomes much heavier - Boundary irregular but clear. Shovel test terminated at change. No cultural material - *

(Mistakenly numbered N280 - Change FS#59 to N260 W500)

[N300 W500] Soil Sample FS#62 Artifact FS#64

PT is predominantly silty clay loam 10yR 4/2 Dark Grayish Brown - Boundary fairly gradual to 0.73' - 10yR 5/6 Yellowish Brown clay loam w/ slight increase in schist. Metal fragment - only artifact. Cleaned up at 1:50 in order to be at corner by 2:00 as instructed to get instructions for trip to Show Hole

8-7-85

Wet, humid, but not yet raining. We will again be working individually on STPs

N400 W460 Soil Sample FS# 73 →

No cultural material collected - PE measured at 10YR 4/4 Dark Yellowish Brown - the end of the PE was clear only after I had gone into it 0.15' in the south half - then the relatively faint color change was visible in the wall and the soil became considerably more compact. Closed at 1.15'

N320 W480 Soil Sample FS# 78 →

Eile has borrowed my screen and my bucket is full so I'm having to break for a minute - Plow zone relatively shallow root disturbance moderate - bottom of PE fairly clear although irregular - No cultural material collected.

PE - 10YR 5/4 Yell. Brown Silt Loam

Comes down on 10YR 5/8 Yell. Brown Clay loam at 0.65'.

N220 W480 Soil Sample - FS# 85 →

Artifacts FS# 89

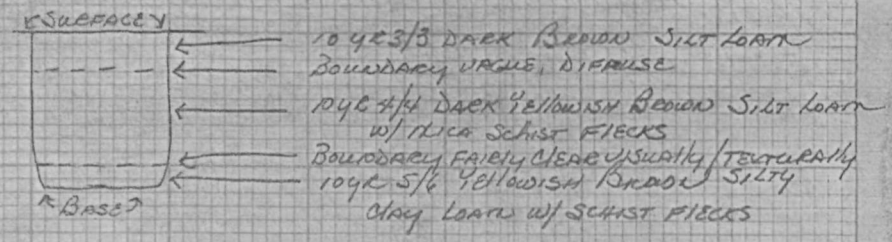
Impacted by very heavy root system (less than two feet from Maple tree)

PE - 10YR 5/3 Brown Silt loam - terminates at 0.70' at change to 10YR 5/8 Yellowish Brown Clay loam. Coal clinker was only artifact.

N400 W460

PROFILE: South Wall

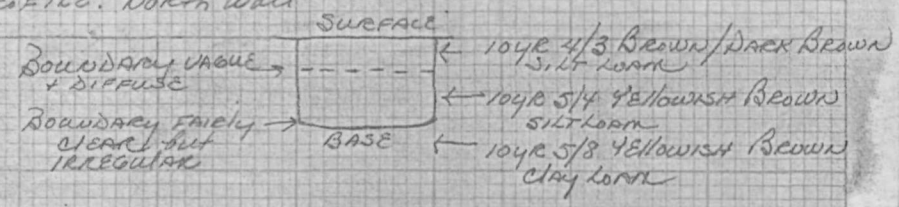
SCALE: 1" = 1'



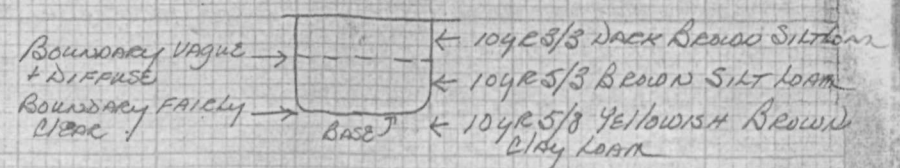
N320 W480

PROFILE: North Wall

SCALE: 1" = 1'



N220 W480 PROFILE: North WALL SCALE: 1" = 1'



N140 W480 Soil Sample FS # 92
Artifacts FS # 95

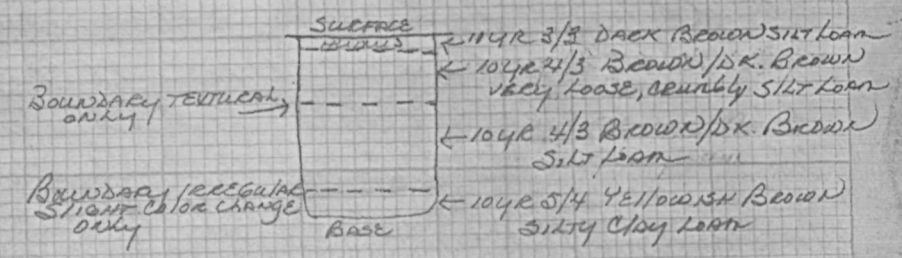
Humus layer very thin - PE very loose and crumbly down about 0.30' then becomes more compact and gradually increases in clay content as it goes down.
[Was not able to complete before leaving for Annex to get instructions for errand at Shaw House.

8-8-85

Rain this morning so we are in the lab - washed artifacts, laid out soil samples, sorted out (these things having been done on FS log) picked roots out of soil samples and wrote out boxes for soil samples.

After lunch in the field again - to complete STP N140 W480
Fairly gradual soil change became apparent after I'd gone about 0.20' below it. Soil became slightly lighter and redder and clay content increased but not greatly. Does not appear to be a true or well developed B. horizon. There was no noticeable increase in compactness, but it has rained considerably since beginning this STP yesterday.

N140 W480 PROFILE: South WALL SCALE: 1"=1'



N200 W460 Soil Sample FS # 108

No humus level - no artifacts - very shallow (0.30') and went a little deep in center (about 0.15') Light root disturbance - No cultural material - Soil loaded w/ mica flecks as appears usual here - but no actual chunks of mica - B horizon poorly developed.

8-9-85

N300 W460 Soil Sample FS # 115

Dark, burned, sunny - Ref. FS # 121

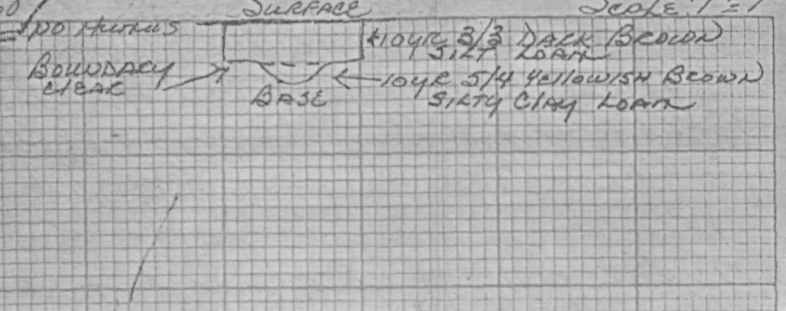
Two metal fragments, 1 possible mortar fragment, 1 Brick frag - 1 cream-ware, 1 Stoneware glaced inside and out. PE is 0.80' deep and comes down on the only bit of well developed B I've seen here. Root disturbance is very heavy in PE.

N400 W440 Soil Sample - FS # 134

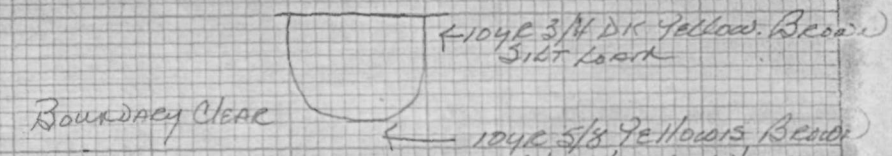
No cultural material - Fair amount of gravel in bottom half of PE - quartzite, granite and sandstone - Boundary at bottom of PE is gradual and vague.

PROFILE: North Wall

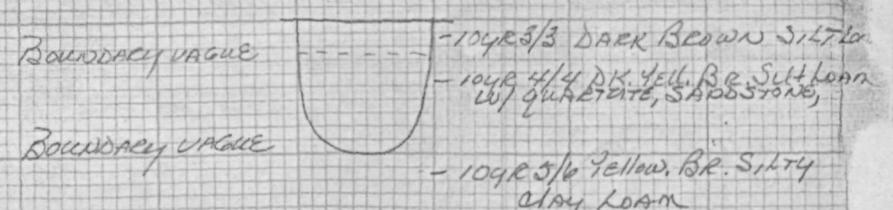
N200 W460 SCALE: 1" = 1'



N300 W460 PROFILE: North Wall SCALE: 1" = 1'



N400 W440 PROFILE: North Wall SCALE: 1" = 1'

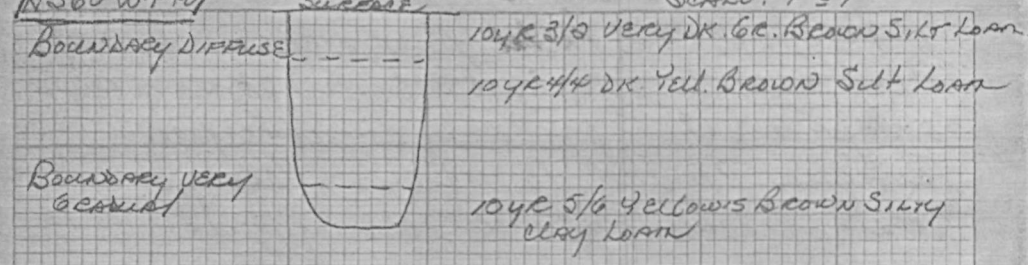


N 360 W440 Soil Sample - FS # 127
Artifacts FS # 133
Lead-glazed redware - some metal fragments all from top 1/3 of PE
End of PE very gradual - probably a long transition to B horizon
May not actually have been plowed?
Terminated at an arbitrary point where color had become lighter and redder but texture had not changed dramatically. Had become more compact w/ slight increase in clay.

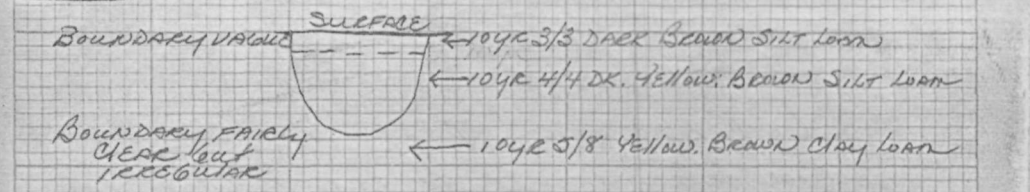
N 280 W440 Soil Sample FS # 137
Artifact FS # 142-1 redware
Root disturbance heavy - light gravel of moderate size near bottom of PE -
Base of PE relatively clear - strong color and textural change although irregular.

N 180 W440 Soil Sample FS # 146
No cultural material - PE relatively shallow
Root disturbance fairly light - End of PE rather clear but irregular - no gravel

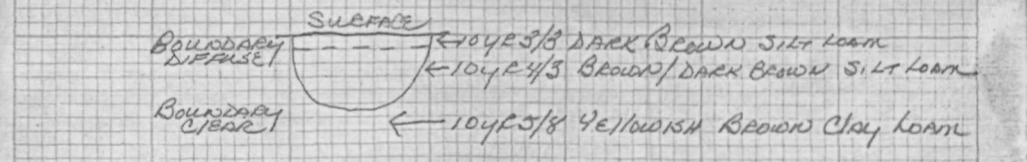
N360 W440 PROFILE: North Wall SCALE: 1" = 1'



N280 W440 PROFILE: NORTH WALL SCALE: 1" = 1'



N180 W440 PROFILE: North Wall SCALE: 1" = 1'



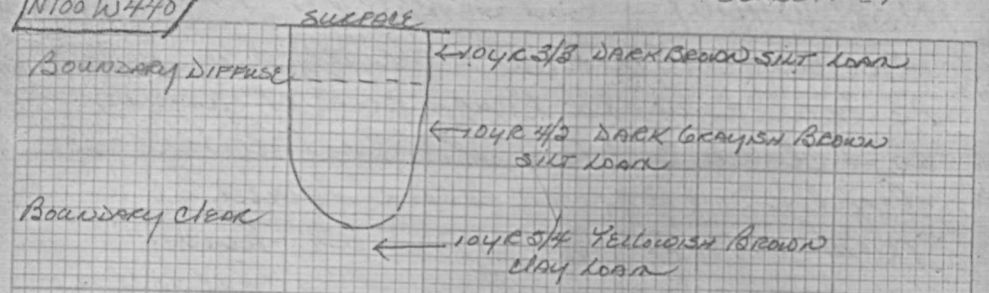
N100 W440 Soil Sample - FS# 152
Cultifacts FS# 157
Pipe stem and metal fragments
Plow zone relatively deep (1.5') comes down on ~~ex~~ what is probably an interface between PZ and B horizon - fairly well leached out and w/ some soil development

N160 W430 Soil Sample - FS# 159
No cultural material - No gravel - root disturbance moderate - Soil still impacted w/ mica schist making it gritty
Boundaries are gradual and irregular.

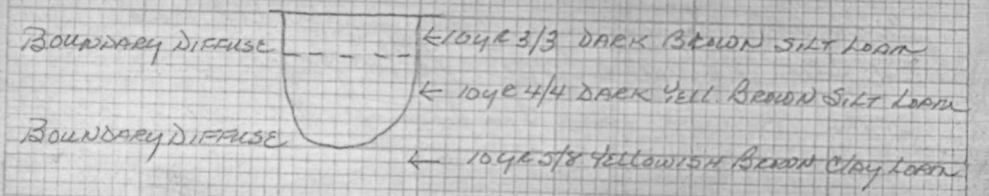
Upon completing this STP I packed up in time to get to the dance by 2:30 for instructions for the Show House

8-10-85
Cooler, humid, sunny but foggy.
Continuing STP's
N330 W430 Soil Sample FS# 173
Light clay poor in here: Boundary very gradual - Root disturbance heavy - fair amount of large, non-water-worn gravel - No cultural material.

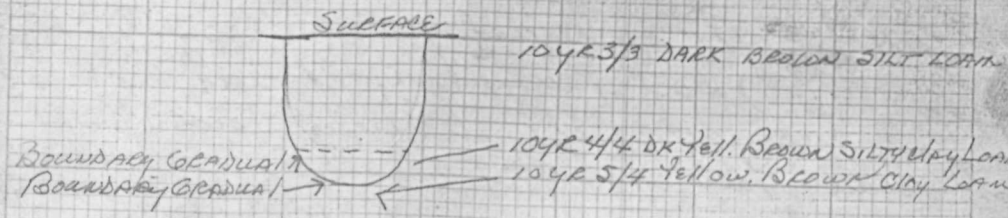
N100 W440 PROFILE: NORTH WALL SCALE: 1" = 1'



N160 W430 PROFILE: NORTH WALL SCALE: 1" = 1'



N330 W430 PROFILE: NORTH WALL SCALE: 1" = 1'



N380 W420 Soil Sample - FS # 179

No cultural material - fairly deep humus. PE comes down on large piece of granite so I closed out this STP - Root disturbance light - Soils still contain fairly high mica content - this STP is on heavy grade of slope as have been all others on this grid line - All of which also bottomed out on large pieces of granite and all of which run parallel and on the down slope to a fence line. Some granite out croppings in immediate vicinity.

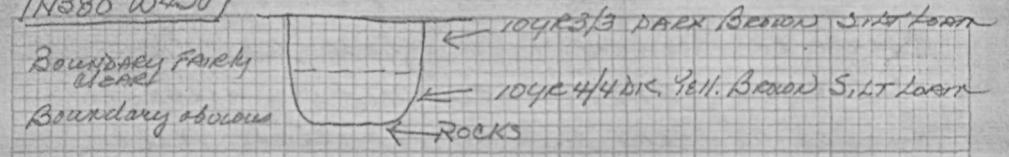
N400 W400 Soil Sample - FS # 182

No cultural material - Heavy mica content - in all soils - PE comes down on a non-well developed B - Root disturbance fairly heavy near top of PE -

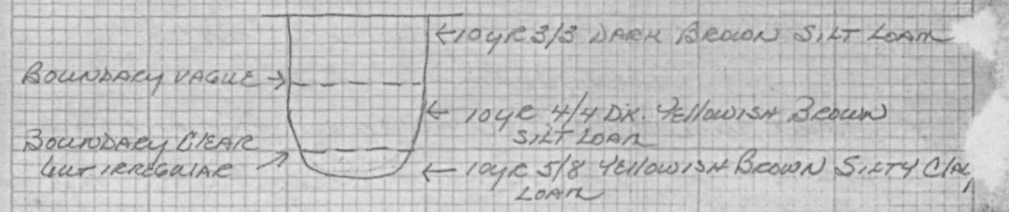
N320 W400 Soil Sample - FS # 186
Artifacts FS # 192

1 fragment of lead-glazed coarse earthenware - STP in midst of old track (path or road) soil fairly compact but not as much so as if a heavily used farm road - fair amount of coarse gravel - mostly granite - some sandstone - Boundaries are pretty vague and gradual - Root disturbance light.

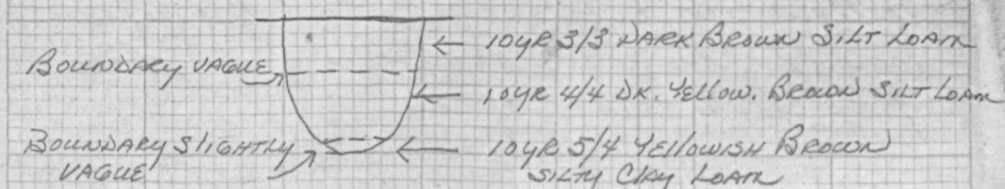
N380 W400 PROFILE: South Wall SCALE: 1"=1'



N400 W400 PROFILE: North Wall SCALE: 1"=1'



N320 W400 PROFILE: NORTH WALL SCALE: 1"=1'



N200 W400 Soil Sample - FS # 196
Artifacts FS # 198

Coarse earthenware, bottle glass, nail frag., metal frag. - Moderate root disturbance, gravel content light - moderate mica content - boundaries gradual
Below the PE a fairly well-developed clay loam w/no mica

N100 W400 Soil Sample - FS # 204
Artifact - FS # 205

Lead glazed coarse earthenware (1 piece)
Heavy root disturbance - gravel content light
Boundaries gradual - PE appears to be getting shallower as we move from W to E along this base line - going up slope.

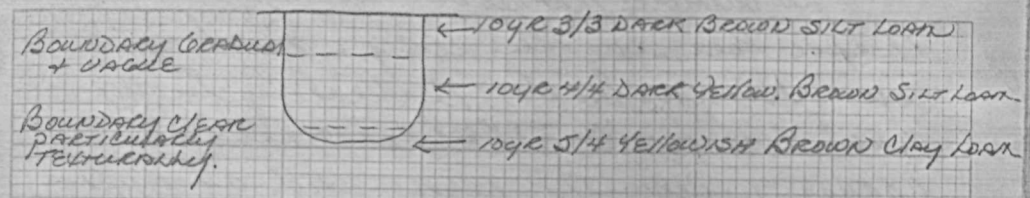
N160 W380 Soil Sample FS # 210
Artifacts FS # 212

1 Hand-wrought nail - fairly light root disturbance, soil rather dry and compact
End of PE clear.

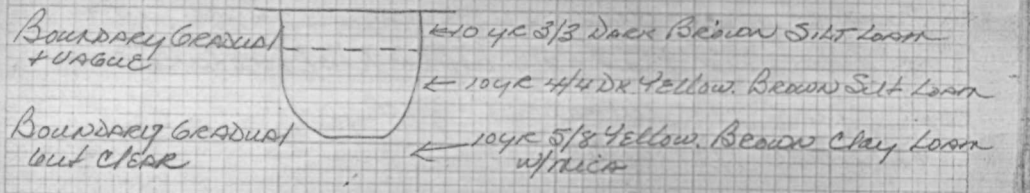
N240 W380 Soil Sample - FS # 218

Hand-wrought nail, coarse earthenware w/ yellow slip, bottle glass - root disturbance fairly light - gravel coarse but light - base of PE clear but irregular

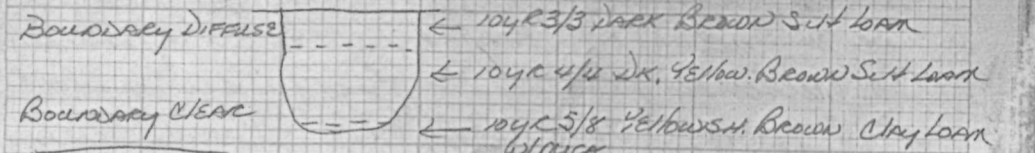
N200 W400 PROFILE: NORTH WALL SCALE: 1" = 1'



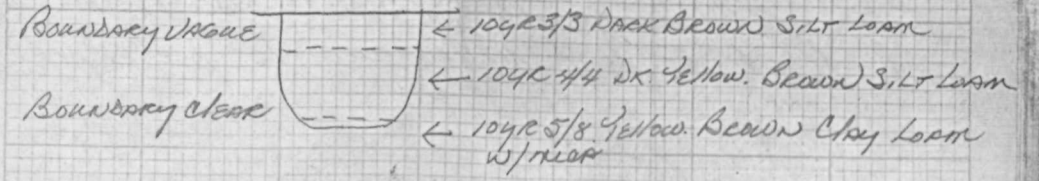
N100 W400 PROFILE: NORTH WALL SCALE: 1" = 1'



N160 W380 PROFILE: NORTH WALL SCALE: 1" = 1'



N240 W380 PROFILE: NORTH WALL SCALE: 1" = 1'



N340 W380 Soil Sample FS# 224

No cultural material

Maple tree in the way - Put STP in NW instead - Moderately heavy root disturbance - Moderate amount of coarse gravel - STP Terminated at appearance of decayed bedrock - Presumed base of PE -

8-13-83

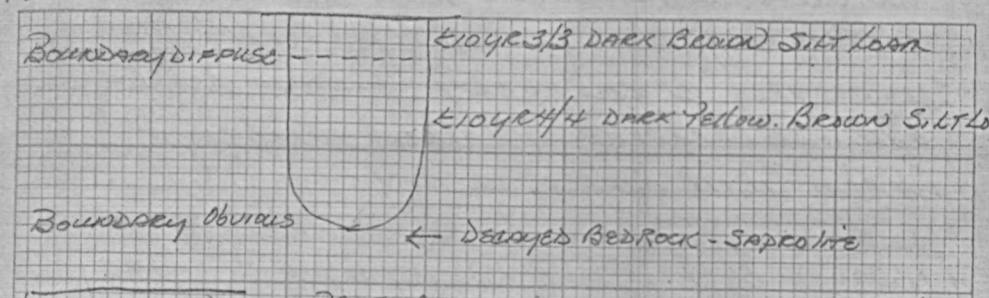
N400 W360 Soil Sample - FS# 230

East of fence line in grass so there is a heavy root mat - No other root disturbance to speak of - no gravel - few pebbles - no cultural material.

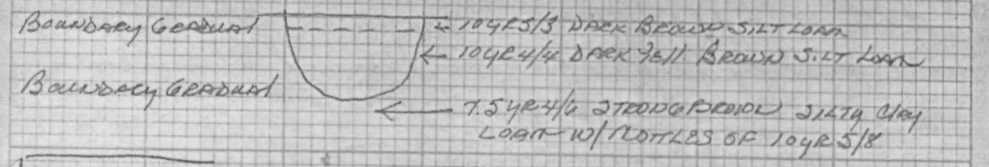
N340 W360 Soil Sample - FS# 233

Back under trees - very dark - has become overcast - Moderate root disturbance - lighter gravel - Soil changes gradually - becomes redder and clay content increases gradually No cultural material - Bitb suggests that under the silty clay loam there might be some of the same mixed soils including sand which Nearly has run into in N320 W360 but that it is not necessary to go deeper.

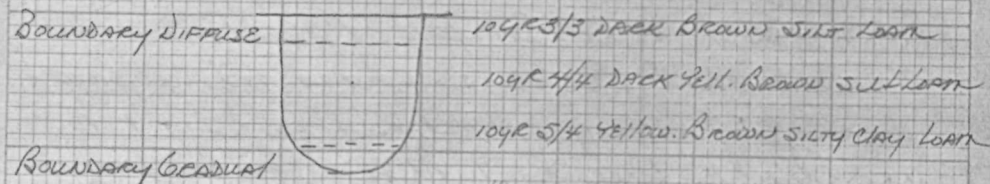
N340 W380 PROFILE: NORTH WALL SCALE: 1"=1'



N400 W360 PROFILE: NORTH WALL SCALE: 1"=1'



N340 W360 PROFILE: NORTH WALL SCALE 1"=1'



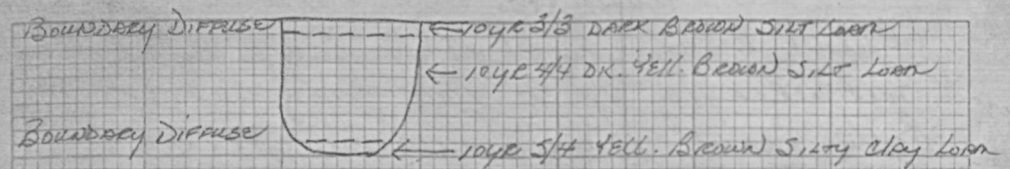
N280 W360 Soil Sample - FS # 236
No cultural material - root disturbance moderately heavy - gravel moderate - Terminated at soil change - becomes redder and clay content increases slightly - not a well developed soil.

N200 W360 Soil Sample FS # 246
STP in track (roadway or path) and soils are pretty compact - boundaries are diffuse and not real clear. root disturbance relatively light - gravel present but light - no cultural material. work interrupted periodically for passage of heavy equipment.

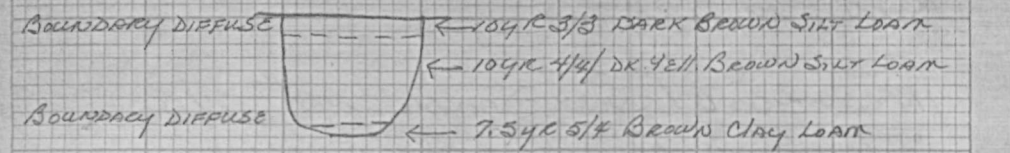
N100 W360 Soil Sample - FS # 252
No cultural material - root disturbance heavy. gravel present but light - PE contain rather high clay content. Soil smells strongly of organic materials

N180 W340 Soil Sample - FS # 258
Artifacts FS 261
Window glass - oyster shell - root disturbance moderately light - gravel present but light - mica content is lower here than in other STP's - Soil very compact and may indicate that this STP is in the Track. Although not obviously so visually, it looks like it could be.

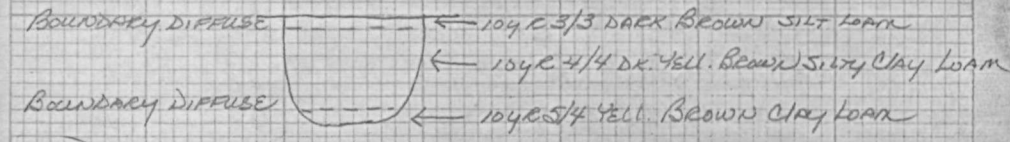
N280 W360 PROFILE: North Wall SCALE: 1" = 1'



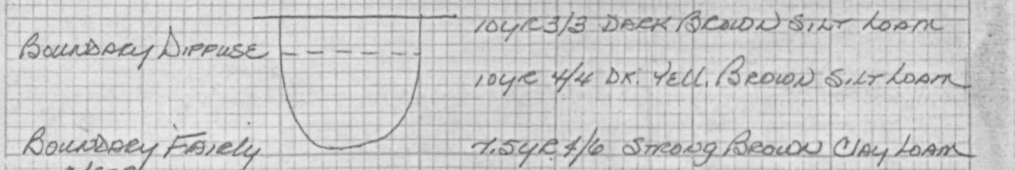
N200 W360 PROFILE: NORTH WALL SCALE: 1" = 1'



N100 W360 PROFILE: NORTH WALL SCALE: 1" = 1'



N180 W340 PROFILE: NORTH WALL SCALE: 1" = 1'



N260 W340 Soil Sample - FS# 266
Artifacts - FS# 269

Gravel light - root disturbance light - Soil relatively loose - One fragment of bottle glass - Terminated at appearance of 10YR 5/4 soil mottled w/ 10YR 3/3 and 10YR 7/6 - generally a silty clay loam gritty w/ mica.

N340 W340 Soil Sample - FS# 273

No artifacts - root dist. light - not much gravel - termin. at soil change - 1:55 - going to annex for MHT instruct.

8-14-85

About 82° and 94% humidity - horrible Leith + Marty setting next part of grid -

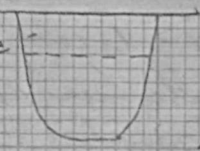
N340 W320 Soil Sample - FS# 281
Artifacts FS# 283 - Nail

Root disturbance light - gravel light terminated at appearance of poorly developed B -

N260 W320 Soil Sample FS# 286

No artifacts - root disturbance light - gravel very light - terminated at color change

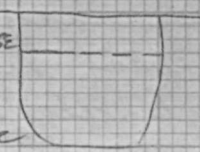
N260 W340 PROFILE: North Wall SCALE: 1"=1'



BOUNDARY DIFFUSE
BOUNDARY FAIRLY CLEAR

10YR 3/3 DARK BROWN SILT LOAM
10YR 4/4 DK. YELL. BROWN SILT LOAM
10YR 5/4 YELL. BROWN SILTY CLAY LOAM W/ MOTTLES OF 10YR 3/3 AND 10YR 7/6 YELLOW AND W/ MICA

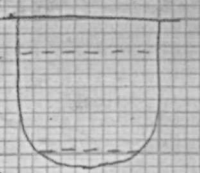
N340 W340 PROFILE: NORTH WALL SCALE: 1"=1'



BOUNDARY DIFFUSE
BOUNDARY CLEAR

10YR 3/3 DK. BROWN SILT LOAM
10YR 4/4 DK. YELL. BROWN SILT LOAM
10YR 5/4 YELL. BROWN CLAY LOAM

N340 W320



BOUNDARY DIFFUSE
BOUNDARY CLEAR but IRREGULAR

10YR 3/3 DARK BROWN SILT LOAM
10YR 4/4 DK. YELL. BROWN SILT LOAM
10YR 5/4 YELL. BROWN CLAY LOAM W/ MOTTLES OF 10YR 5/8 + MICA

N260 W320

BOUNDARY DIFFUSE
BOUNDARY CLEAR but IRREGULAR

10YR 3/3 DARK BROWN SILT LOAM
10YR 4/4 DK. YELL. BROWN SILT LOAM
10YR 5/8 YELL. BROWN CLAY LOAM W/ MICA

N200 W320 Soil Sample FS# 290
artifacts FS# 293

Nail, metal frag. lead - glass coarse earthenware - root disturbance moderate gravel very light - terminated at soil change. Soil very compact as in track

N140 W320 Soil Sample FS# 296
Artifacts FS# 297

Coarse earthenware w/glaze - window glass. Little root disturbance - very little gravel - soil very compact - must be continuation of track - terminated at soil change.

N100 W300 Soil Sample - FS# 302

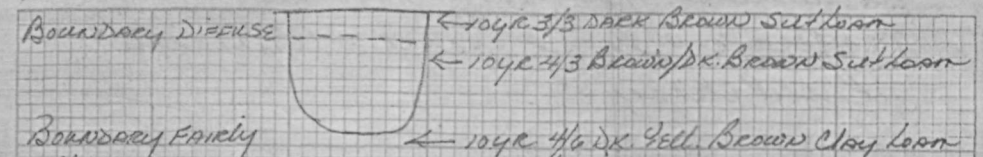
No artifacts - Major root disturbance in layers all the way down PZ ~~as~~ from tree about two feet away - Terminated at soil change.

N180 W300 Soil Sample - FS# 306

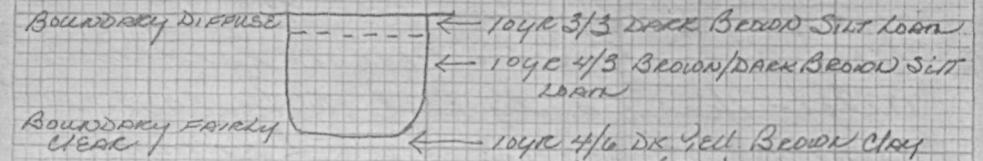
No artifacts - soil very compact - in or near track - not real apparent root disturbance moderate - gravel very light - Terminated at color/text. change.

PROFILE: NORTH WALL SCALE: 1" = 1'

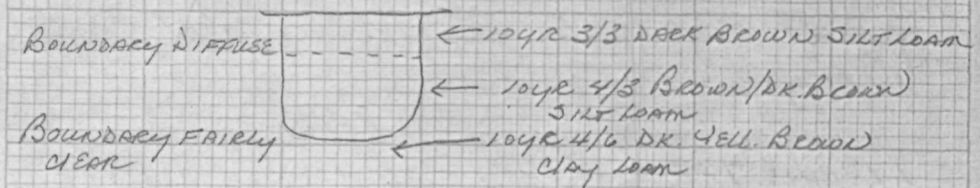
N200 W320



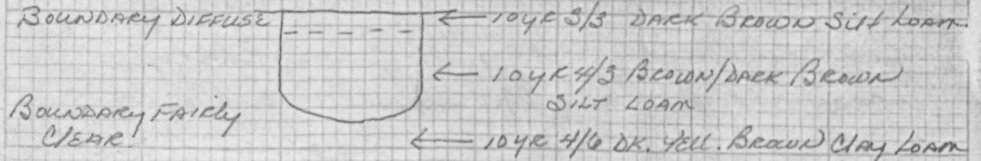
N140 W320



N100 W300



N180 W300



N220 W300 Soil Sample FS# 309
No cultural material - root disturbance moderate - light gravel - terminated at soil change -

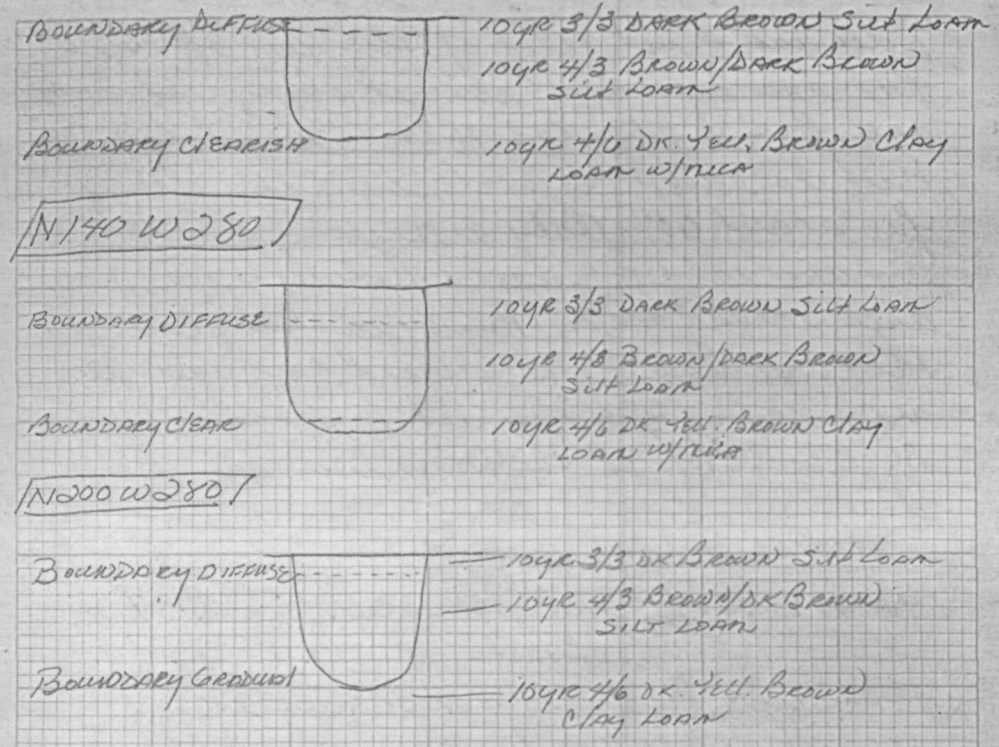
N140 W280 Soil Sample FS# 314
Artifacts FS# 318
Pearl, Glass (window) Coarse earthenware, metal - Heavy duty root disturbance - light gravel - terminated at soil change

N200 W280 Soil sample FS# 319
Artifacts FS# 320
Creamware, oyster shell, glass, whiteware metal - Root disturbance heavy - gravel light - terminated at soil change -

8-15-85

77° and 74% humidity - yesterday reached 103° and today's to be just like it - Lilli, Beth, Edi and I are putting in new transects today, while Marty does STP's alone or w/ new volunteer. Beth and I set in 180W by transit and the North third of 240 W also by transit - Edi and I got sent to lab for the afternoon. We boxed all soil samples which were dry and signed off on them - put all bagged samples on screens and signed off on them Put all boxed samples in numerical order by FS# - Put as many samples from the

N220 W300 PROFILE: North Wall Scale: 1" = 1'



8-16-85

Cooler and dryer but still warm and humid. Edie and I set most of the rest of 180W but ran into bees (she got stung) at 360N and had to abandon that transect temporarily. Put in cross transects in both directions for about 60' - Only remaining points not set are in NE quad. Between 100-200W and 340 and 400N. Bees in two places in that are have been burned out and we are waiting for the rest to vacate. 360N and 380N on the 240W line are not done

STP's after lunch.

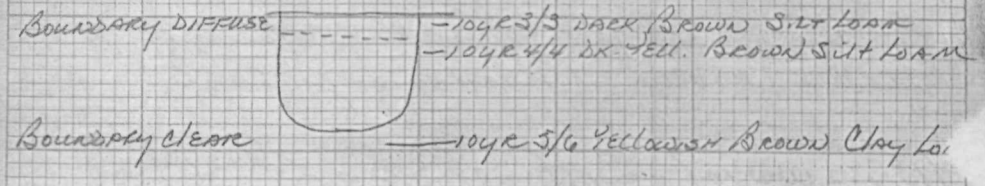
[N220 W260] Soil Sample - FS# 334
Artifacts FS# 339

three metal fragments - one of green etched glassware. root disturbance moderate - very light gravel content. Soil boundaries very gradual near top and clear at base of PZ.

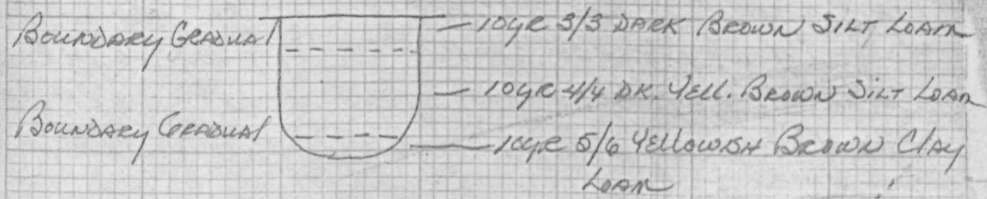
[N300 W260] Soil Sample - FS# 341

No cultural material - fairly light root disturbance - little gravel - PZ gradually bottoms out on a fairly well developed B horizon.

[N220 W260] PROFILE: North Wall SCALE: 1" = 1'



[N300 W260] PROFILE: North Wall SCALE: 1" = 1'



N320 W260 Soil Sample FS# 345
Whiteware FS# 348

(Possibly creamware, but I think it whiteware)
Root disturbance light - gravel content light - Very little appearance of mica - Base of PE irregular but fairly clear - comes down on fairly well-developed B.

8-17-85

Cloudy and cool -
Edie, Beth and I will continue STP Marty's off.

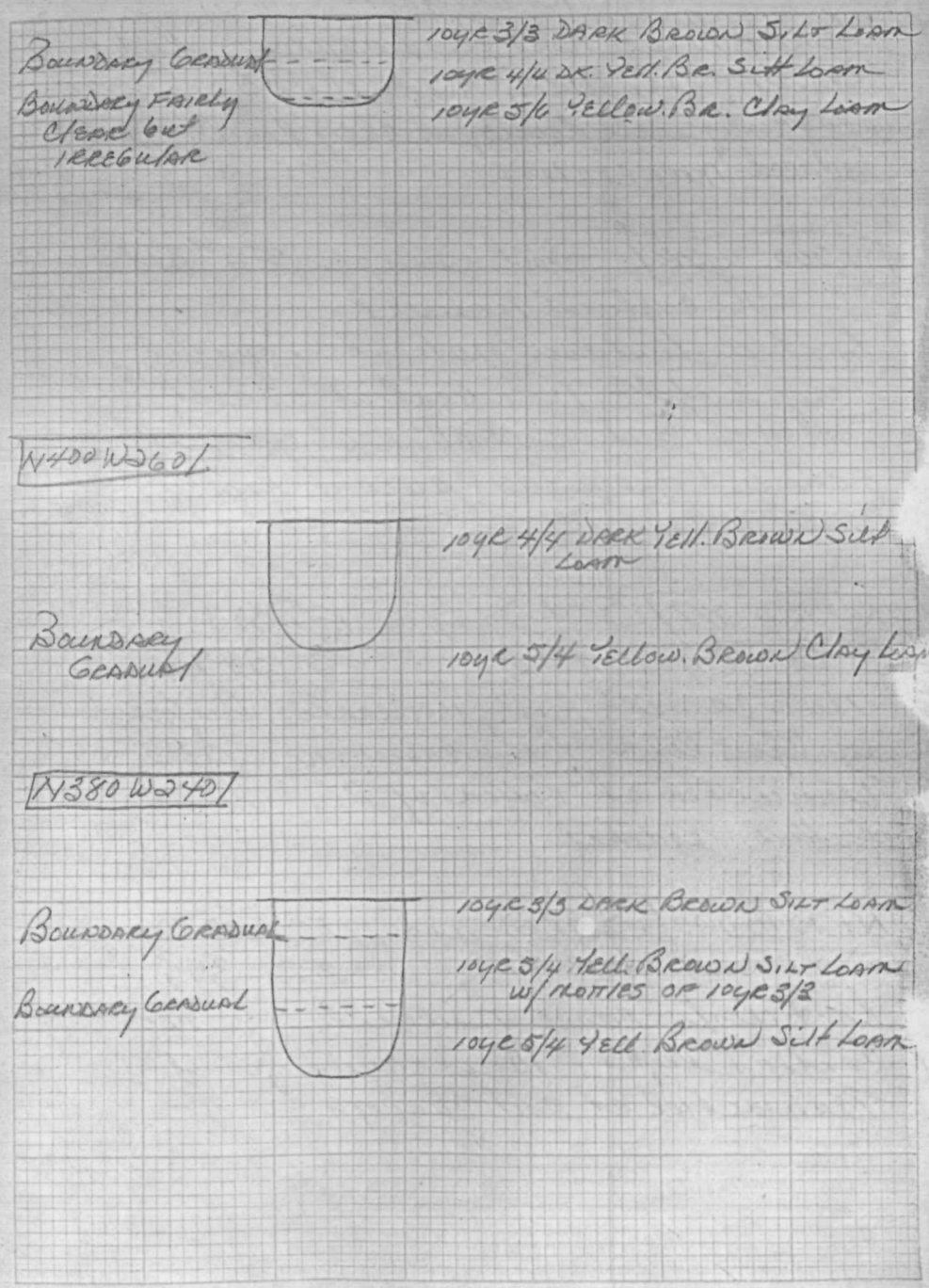
N400 W260 Soil Sample - FS# 359
Window glass - FS# 362

Grassy root mat - Major root disturbance from tree 7-8 feet to south - moderate gravel content - Boundary gradual.

N380 W240 Soil Sample - FS# 364
Window Glass - FS# 371

Major root disturbance - some rocks (granite) Boundaries very gradual - soil extremely silty - No appearance of a real subsoil. Terminated when well into soil which does not appear to be a PE. Really, there doesn't appear to be a PE here at all or it a very old one and is all leached out.

N320 W260 PROFILE: North Wall SCALE: 1" = 1'



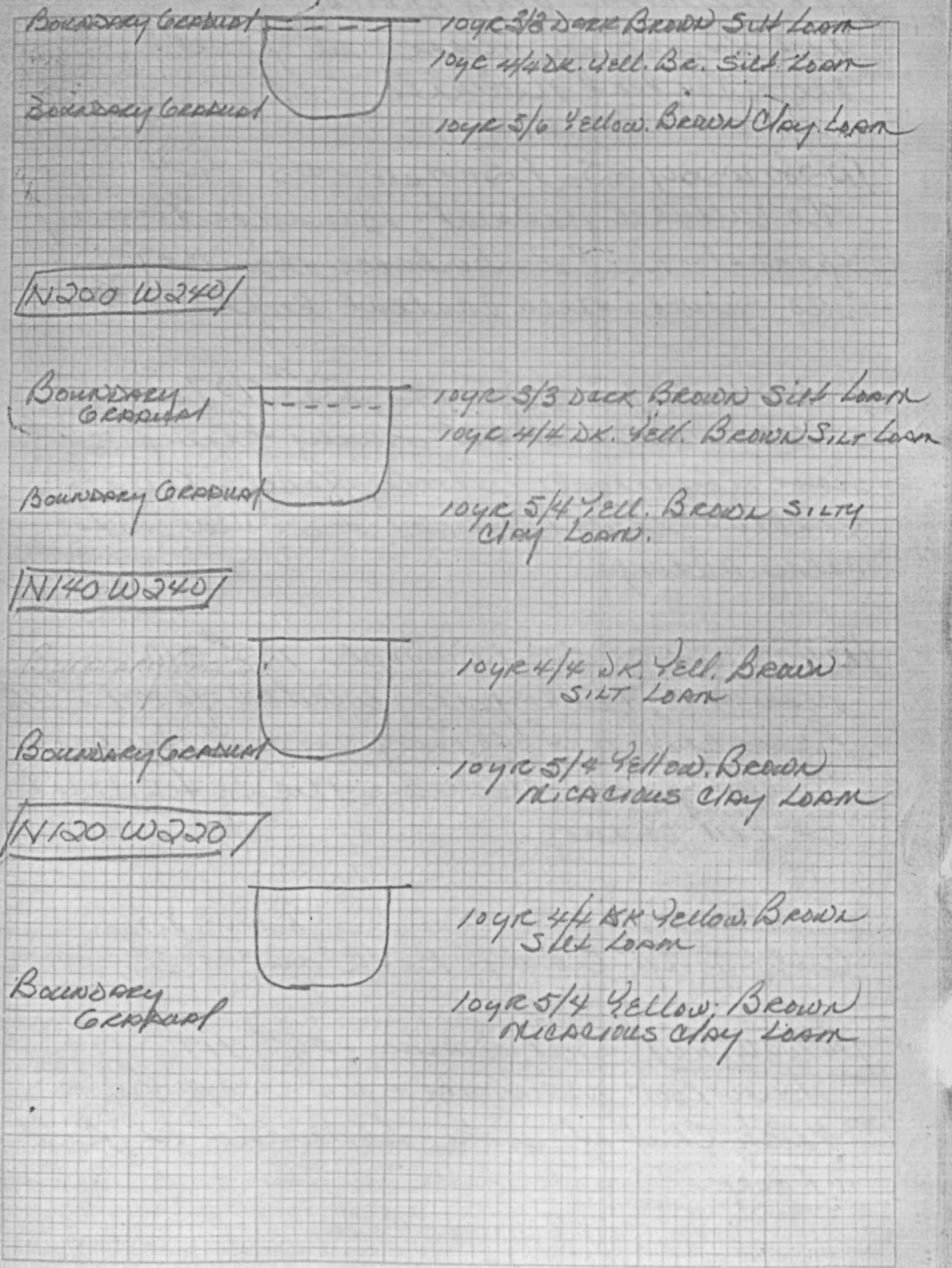
N280 W240 Soil Sample - FS # 373
No artifacts
Fairly heavy root disturbance - light gravel - Boundary gradual - PE comes down on fairly well developed clay loam. Much reduced mica content.

N200 W240 Soil Sample FS # 378
No cultural material
Root disturbance moderate - gravel very light - mica content almost non-existent - soil changes gradual and not drastic - subsoil fairly well developed.

N140 W240 Soil Sample FS # 383
~~No~~ Cream ware FS # 389
Mica content fairly moderate - higher in clay loam. Boundaries gradual Terminated at bottom of PE - root disturb. moderate

N120 W220 Soil Sample FS # 390
Nail frag. FS 395
Root disturbance moderate - gravel content light - Boundaries gradual - Terminated at soil change -

N280 W240 Profile: North Wall Scale: 1" = 1'



[N200 W220] Soil Sample FS# 297
No artifacts - Very shallow PE -
Root disturbance minor - no gravel -
Mica content moderate.

[N280 W280] Soil Sample - FS# 404
No cultural material. Boundaries very
gradual - Root disturbance minimal -
No gravel - mica content light.

[N320 W220] Soil Sample FS# 407
No cultural material. Fairly heavy
root disturbance - little gravel - Mica
content low - Terminated when soil
color changes.

[N400 W220] Soil Sample FS# 410
Pearlware, brick frag., window glass FS# 411
Grass root mat, heavy root disturbance,
little gravel, moderate mica, terminated
at soil change.

8-20-85
Cool - Damp - Cloudy - Both out sick

[N100 W200] Soil Sample - FS# 417
Heavy root disturbance - No artifacts -
Mica content low - terminated at soil
change.

[N300 W220] Profile: North Wall Scale: 1"=1'

10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/6 Yell. Brown Clay Loam w/ mica

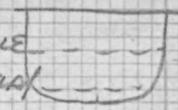
[N280 W220]

10YR 3/3 Dark Brown Silt Loam
10YR 4/4 Dk. Yellow. Brown Silt Loam
10YR 5/6 Yell. Brown Clay Loam

[N320 W220]

10YR 3/3 Dark Brown Silt Loam
10YR 4/4 Dark Yell. Br. Silt Loam
10YR 5/6 Yellow. Brown Clay Loam

[N400 W220]



10YR 3/3 Dark Brown Silt Loam
10YR 4/4 Dk. Yell. Br. Silt Loam
10YR 5/6 Yell. Br. Clay Loam

[N100 W200]

10YR 3/3 Dark Brown Silt Loam
10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/4 Yell. Brown Silty Clay Loam

N160 W200 Soil Sample FS# 420
No artifacts - moderate root disturbance - low mica content - little gravel -

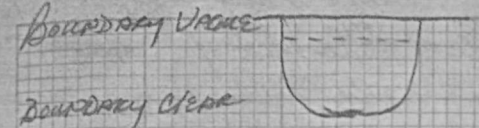
N200 W200 Soil Sample FS# 424
No cultural material - root disturbance moderate - increase in mica content particularly in subsoil - very little gravel - terminated when sub soil change.

N280 W200 Soil Sample FS# 428
Glass frag. FS# 430
Soil very compact fine silt loam - low mica content - moderate root disturbance - boundaries gradual - No gravel - but some quartz + quartzite fragments as well as granite. STP in track/road

N400 W~~200~~ 180 Soil Sample FS# 434
Window Glass ~~FS#~~ 437
STP in grass - dense root mat - very dry and compact fine silt loam. some gravel - granite and quartzite - Boundaries gradual.

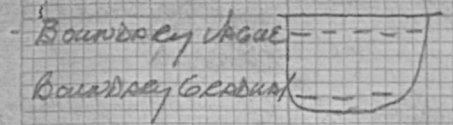
* N340, 360 + 380 on the W200 and 180 transects have not been measured in due to the yellow jacket problem so we are not putting STP's there now.

N160 W200 PROFILE: North Wall



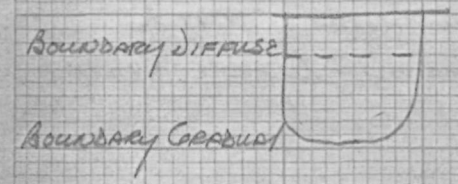
10YR 3/3 Dk Brown Silt Loam
10YR 4/4 Dk. Yell. Br. " "
10YR 5/4 Yell. Br. Clay Loam

N200 W200



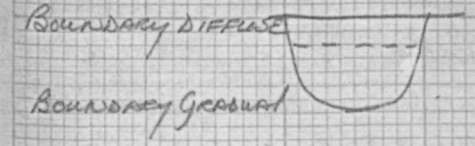
10YR 3/3 Dk. Brown Silt Loam
10YR 4/4 Dk. Yell. Br. Silt Loam
10YR 5/6 Yell Brown Clay Loam w/ 10YR 5/8 mottles

N280 W200



10YR 3/3 Dk. Brown Silt Loam
10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/4 Yell. Brown Silty Clay Loam w/ mottles of 10YR 5/8

N400 W180



10YR 3/3 Dark Brown Silt Loam Root mat
10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/4 Yell. Brown Silty Clay Loam

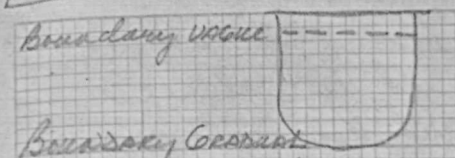
[N260 W180] Soil Sample FS# 439
No cultural material - heavy root disturbance
Several moderate sized chunks of granite -
Very little mica - soil relatively compact
for not being in roadway.

[N180 W180] Soil Sample FS# 445
No cultural material - No mica - moderate
root disturbance - No gravel - Terminated
at soil change. *STP in NW because of stump

[N140 W180] Soil Sample FS# 448
Coal FS# 451
Moderate root disturbance - fairly
compact fine silt loam - little gravel -
Terminated at soil change.

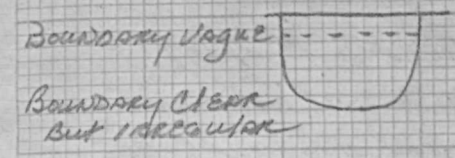
[N100 W160] Soil Sample FS# 452
Coal FS# 455
Root disturbance moderate - gravel light -
mica content light - terminated at soil
change.
Mary Pickarski is helping us screen
in Area.
I am shutting down early in order
to be at Annex at 2:00 for NAT
instructions.

[N260 W180] PROFILE: North Wall Scale: 1"=1'



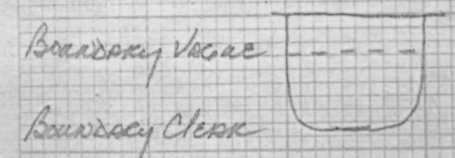
10YR 3/3 Dark Brown Silt Loam
10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/4 Yell. Brown Silty Clay Loam w/ mottles of 10YR 5/6

[N180 W180]



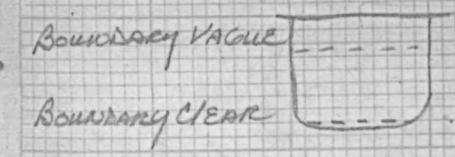
10YR 3/3 Dk. Brown Silt Loam
10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/6 Yell. Brown Clay Loam

[N140 W180]



10YR 3/3 Dk. Brown Silt Loam
10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/6 Yell. Brown Clay Loam

[N100 W160]



10YR 3/3 Dk. Brown Silt Loam
10YR 4/4 Dk. Yell. Brown Silt Loam
10YR 5/6 Yell. Brown Clay Loam

8-21-85

Cool, dark and wet - Edie taking elev. at Keith - rest of us doing STP's.

[N280 W160] Soil Sample FS# 466

No artifacts - Major root disturbance - Increase in mica content below PE - Moderate gravel content - terminated at soil change

[N320 W160] Soil Sample FS # 469

No cultural material - Very shallow PE with relatively light root disturbance and gravel content - Below PE, a fairly well developed B horizon with very low mica content.

~~[N400 W140] Soil Sample FS#~~

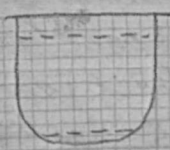
Raining steadily so we adjourned to the annex - Worked on soil sample assembly line - washed artifacts.

8-22-85

Beginning 2 hours late because of party and will go 1 hour late this afternoon. Edie and I set in 4 pairs of units each of W120, 140 + 160 at the back end. When Keith comes back w/ truck (and nails) we can set in remainder of W180 and 200. Lunch - Taco at Keith's - probably will go over a little.

Today is great - Cool, clear, dry.

[N280 W160] PROFILE: North Wall SCALE: 1" = 1'

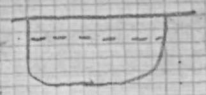


BOUNDARY DIFFUSE — 10YR 3/3 DK. BROWN SILT LOAM

10YR 4/4 DK. YELL. BROWN SILT LOAM

BOUNDARY CLEAR — 10YR 5/6 YELL. BROWN CLAY LOAM w/ MICA

[N320 W160]



BOUNDARY VAGUE — 10YR 3/3 DK. BROWN SILT LOAM

10YR 4/4 DK. YELL. BROWN SILT LOAM

BOUNDARY CLEAR — 10YR 5/4 YELL. BROWN CLAY LOAM

N400 W140 Soil Sample - FS # 471

No cultural material. STP w/in 3' of paved driveway - soil very compact (much more so than those STP's in track) and the top 0.20' is full of road gravel - root disturbance is nil - no apparent mica -

N240 W140 Soil Sample FS # 485

Metal Staple? FS #

Heavy root disturbance - heavy gravel of rather large size consisting of granite, quartzite, quartz - terminated at soil change - becomes lighter but texture doesn't change - may be an E horizon.

I have lost the possible staples!

N180 W140 Soil Sample FS # 492

No cultural material - Fairly heavy root disturbance - gravel content moderate.

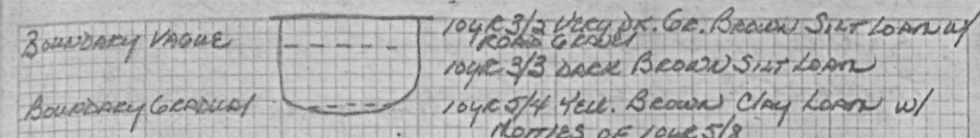
PE comes down on possible E horizon.

Terminated at that soil change which is more color than textural as was N240 W140

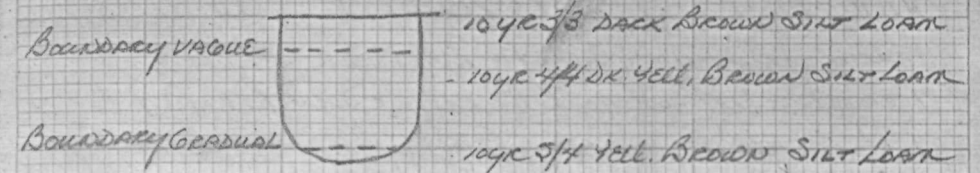
N120 W140 Soil Sample FS # 498

No artifacts - root disturbance light - gravel content moderate - Terminated at ~~soil~~ soil change - Clay content increases only slightly.

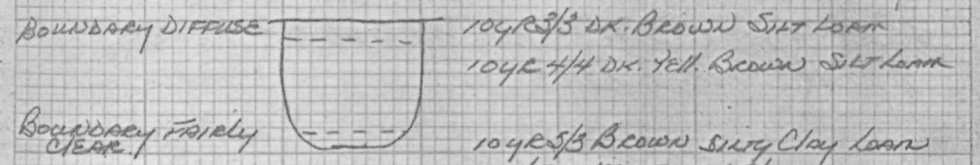
N400 W140 PROFILE: North Wall SCALE: 1" = 1'



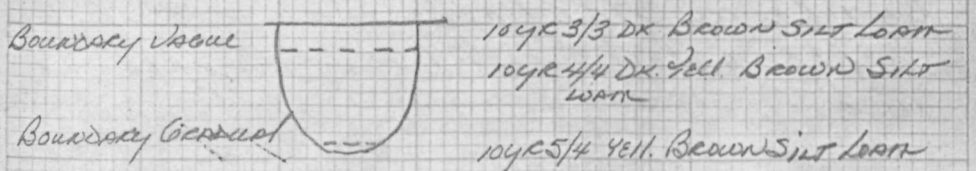
N240 W140



N180 W140



N120 W140



N200 W120 Soil Sample FS# 505

No artifacts - fairly heavy root disturbance - gravel light - top part of PE very sticky - terminated at soil change.

~~N280~~

N280 W120 Soil Sample FS# 511

No cultural material - moderate root disturbance gravel relatively light - No mica schist - Terminated at soil change. Soil below PE not a really well developed soil but more so than in last four of my STP's.

We have been instructed not to do any STP's on the eastern base line but that there will be about 55 more on the other side

8-23-85

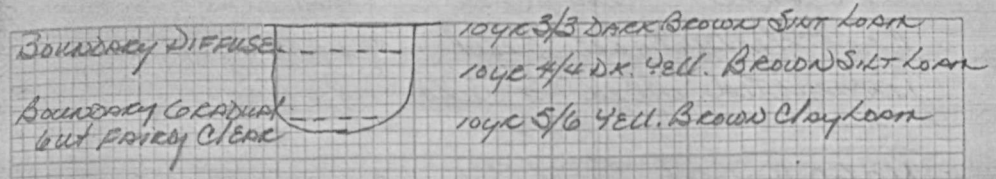
60° and 95% humidity - clear and cold

N380 W120 Soil Sample FS# 516

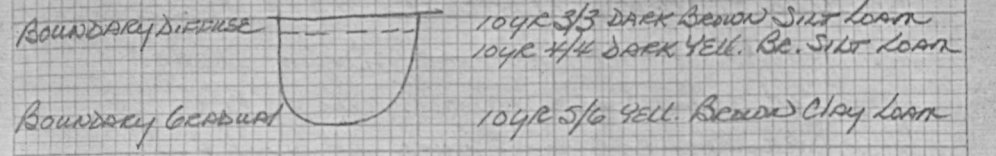
No artifacts - root disturbance light - very little gravel - did not reach subsoil, but terminated STP at appearance of slightly lighter colored silt loam. No apparent mica.

We have now completed through the W120 Transect except portions of the W280 and W300 transects which will do now.

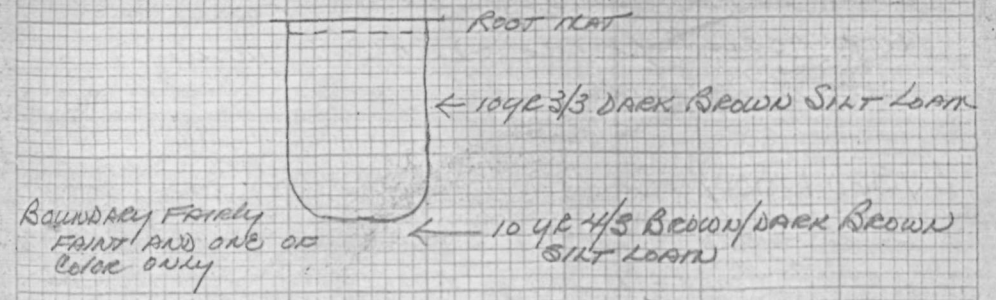
N200 W120



N280 W120



N380 W120



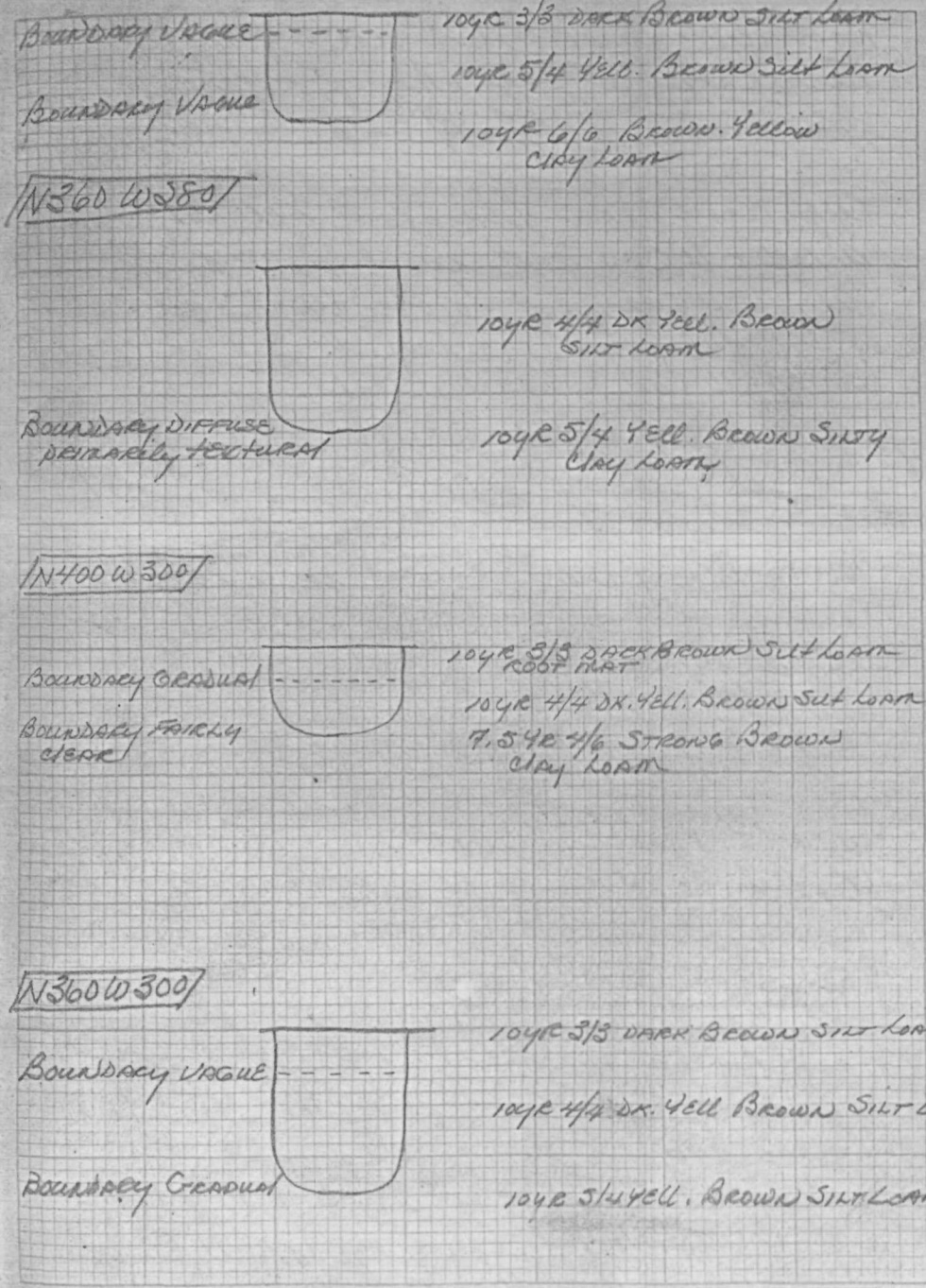
N260 W280 Soil Sample FS# 522
Clear table glass, coal FS# 524
Root disturbance light - gravel moderate - Terminated when at into soil change.

N360 W280 Soil Sample FS# 530
Metal FS# 531
No real humus - moderate root disturbance - no gravel - mica content slight until you get below the PE - Terminated at soil change - color change is slight but clay content picks up - did not reach subsoil.

N400 W300 Soil Sample FS# 536
No cultural material heavy grassy root net - general root disturbance slight - moderately heavy gravel but smallest in size - Some of it looks like some kind of sandstone, also quartz, quartzite, granite. Even B horizon contains alot of what looks like sand stone breaking down and mica schist flecks. Subsoil fairly well developed.

N360 W300 Soil Sample FS# 539
No artifacts - root disturbance moderate gravel light - mica light - Terminated at soil change - slight increase in clay content - becomes a little lighter in color

N260 W280 PROFILE: NORTH WALL SCALE 1" = 1'



N280 W300 Soil Sample FS #545
Etched table glass FS #549
Root disturbance moderate - gravel light - Terminated at soil change - fairly well developed subsoil w/ mica.

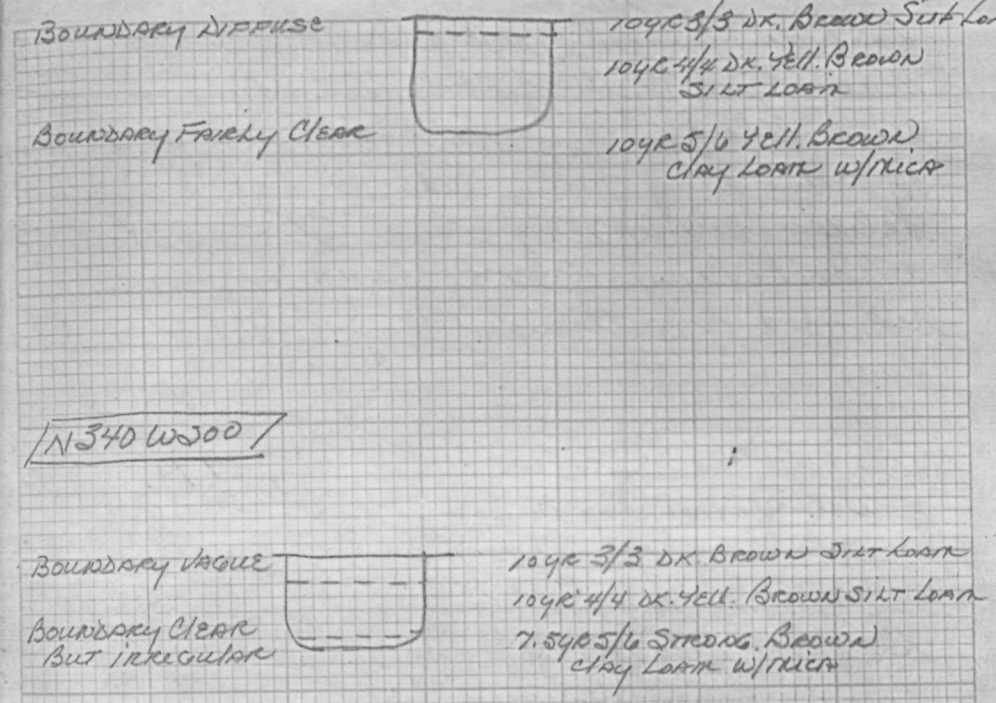
We have now finished all STP's from W120 - W500 and will now begin on the new ones set to the West and South of the originally set grid. Set in 6 pts on W180 and W300 transects.

N340 W200 Soil Sample FS 554
Brick fragment + Coal FS #557
Moderate root disturbance - light gravel - fairly heavy mica content in subsoil - Terminated at soil change - fairly well developed subsoil -

Clearing around N360 W260 (left because of yellow jackets) we stirred up more yellow jackets. Probably will need another dose. Left to be at annex at 3:15

Cool - clear - humid 8/24/85
Set transit on N240 W540 to set in W540 transect from N220 to N60 - Had to move transit to N120 to complete the line due to terrain and the low canopy.
Set up on N80 W540 and set in W520 to W480 + N60 W540 and decided to let large equipment clear before completing the N80 transect.
Set up on N60 W540 to put in N60 transect.
But there is a 3-3/10 curve between

N280 W300 PROFILE: North Wall Scale: 1" = 1'



The base line (N100) and the N80 transect so we decided to wait for clearing and Keith to determine how to deal with that problem.
The terrain is much rougher in the area worked. We ran across run off beds in back transects land.

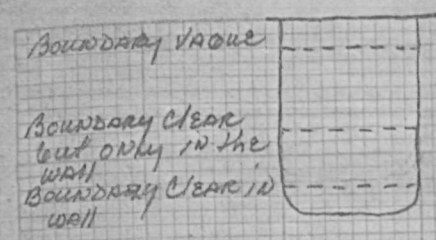
/N100 W540/ Soil Sample FS# 563
~~Bottle glass +~~ Window Glass FS# 564
Root disturbance light - gravel moderate - some saprolites, schist, granite - Considerable mica schist in soil particularly further down. Becomes very gritty with it, but I don't believe there is any sand. Terminated at soil change - Soil became very slightly redder and grittier and clay content increased some.

/N160 W540/ Soil Sample FS# 571
Lead-glazed earthenware FS# 572
Does not appear to have been plowed - soil seems to have been in place a while - becomes increasingly compact as it goes down - comes up flaky - second soil change is not visible - very gradual. CE found 0.65' from surface.

8-27-85

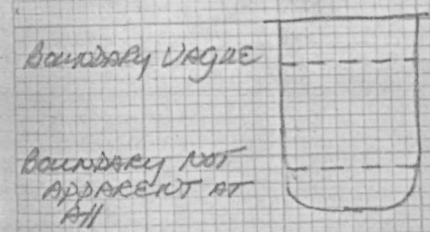
Edie and I and Volunteers Helen and ~~John~~ Charles Kuntz set in points marked in yellow at 10' intervals for more intensive testing between points at N180W58, N180W240, N140W240 and N140W280. We are to begin STP's in this area, taking out humus first, then PL - screening separately, but not bagging separately - Just report in notes what comes out of where
This morning began 72° + 94% humidity - dark but clearing -

/N100 W540/ PROFILE: North Wall SCALE: 1"=1'



10YR 3/2 VERY DK. GRAYISH BROWN SILT LOAM W/MICA
10YR 4/3 BROWN/DK. BROWN SILT LOAM W/MICA
10YR 4/4 DK. YELL. BROWN SILT LOAM VERY GRITTY W/MICA
10YR 5/4 YELL. BROWN SILTY CLAY LOAM

/N160 W540/



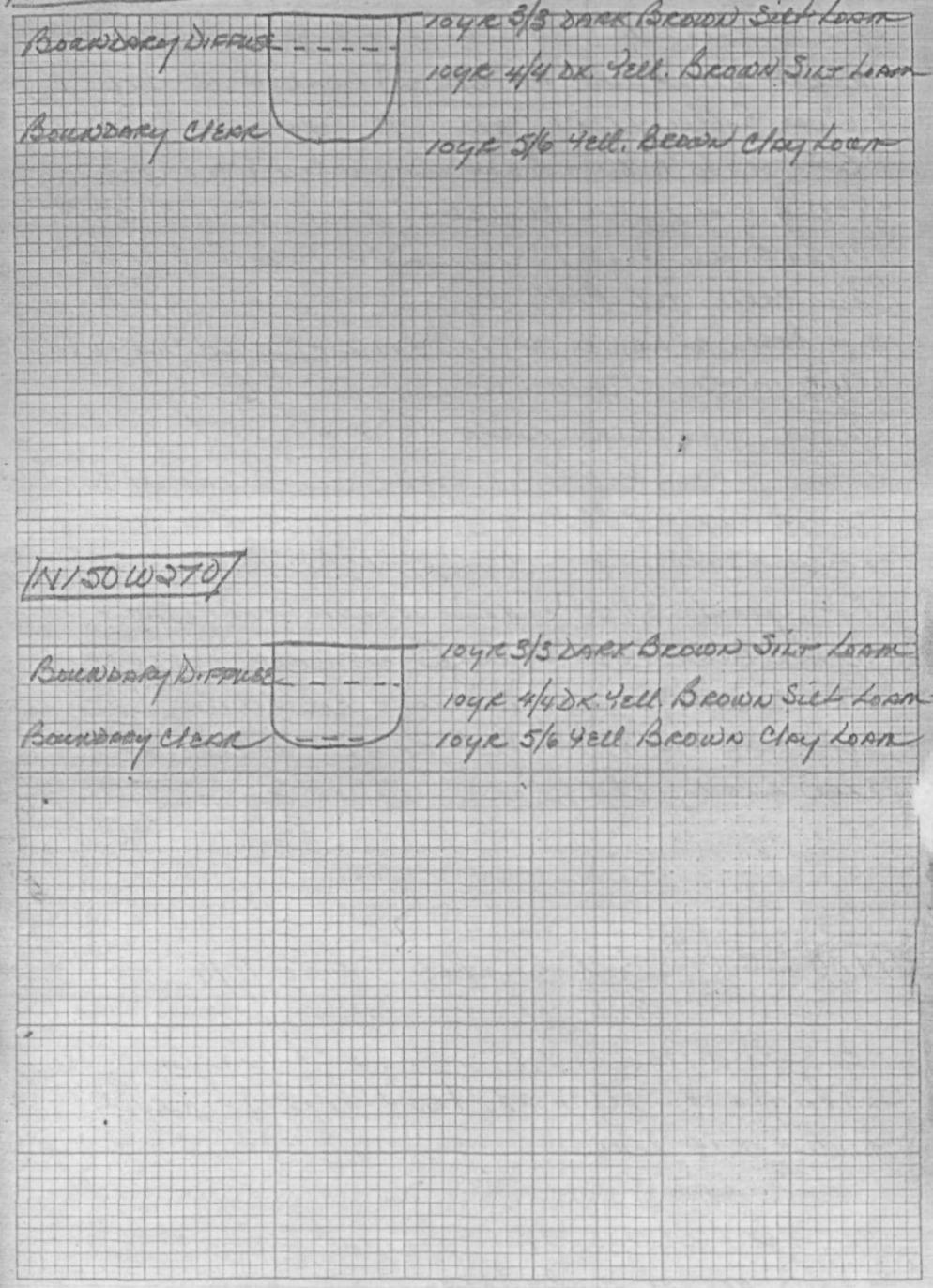
10YR 3/3 DARK BROWN SILT LOAM
10YR 5/3 BROWN SILT LOAM
10YR 5/4 YELL. BROWN SILT LOAM

N150 W280 8-27-85 (Cont.)

Soil Sample - FS# 586
Artifacts - FS# 587
Humus taken out separately and screened separately - One coal frag. bagged in level bag w/PE - Total 0.25'
PE goes to 1.0' - contained 6 coal, 1 metal, 1 milk bottle frag., 3 whiteware, 3 red earthenware (1 w/glaze)
PE consists of fine silt loam and bottoms out on rather sudy but fairly well developed clay loam in subsoil
Root disturbance moderate throughout - gravel light. Level terminated at appearance of clay loam. Boundary relatively clear.

N150 W270 Soil Sample FS# 589 Artif. # 290
Humus - to 0.3' - 10YR 3/3 fine silt loam w/ light root disturbance; light, coarse gravel; 7 coal, 3 lead-glazed coarse earthenware
PE - to 0.75' - 10YR 4/4 silt loam w/ very little coarse gravel - root disturbance light - considerable coal - 5 bone - 3 metal - 1 creamware, 1 light green window glass - 2 clear bottle glass - 4 brown beer bottle glass. Terminated at soil change - clay loam subsoil more orange in color - boundary relatively clear.

N150 W280 Profile: North Wall Scale: 1" = 1'



N150 W260 Soil Sample FS# 594
Artifacts FS# 596

Humus - goes to 0.30' - root disturbance moderate - gravel light and coarse - 3 coal, 2 glazed CE, 1 clear bottle glass, 1 green, 3 metal. Silt loam.
PE - goes to 0.85' - root disturbance moderate - gravel light and coarse - 1 bone, 2 coal, 6 metal, 1 clear bottle glass, 1 brown, 2 CE, 1 Pearl, 2 lumps fired clay. Boundaries are both diffuse - gradual. Silt loam. Terminated at appear. of clay loam - boundary gradual.

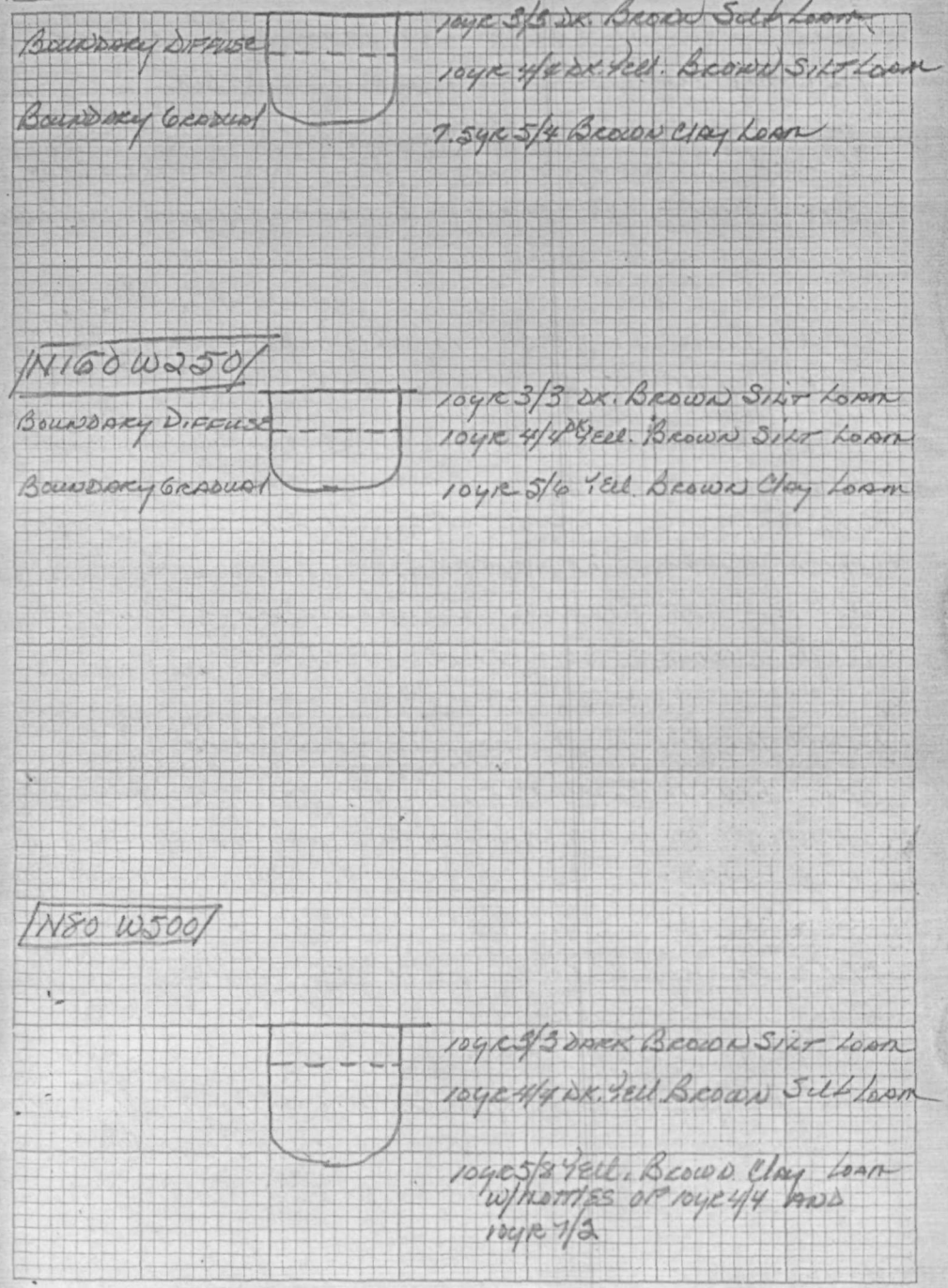
N160 W250 Soil Sample FS# 601
Artifacts FS# 607

Humus - goes to 0.30' - root disturbance heavy, gravel very light - 1 coal, 1 lead - glazed coarse earthenware - fine silt loam
PE - goes to 0.75' - root disturbance light - gravel coarse but light - 1 coarse earthenware. Boundaries fairly gradual - relatively fine silt loam - terminated at appearance of more orange clay loam - boundary gradual.

N80 W500 Soil Sample FS# 616
Artifacts FS# 618

PE goes down to 1.1' gritty silt loam throughout - mica content heavy - gravel light and coarse - root disturbance heavy 1 whiteware, 1 thick window glass, 1 nail frag., 1 slag, 5 coal - terminated at appearance of soil change.

N150 W260 PROFILE: North Wall SCALE: 1" = 1'



/N80 W430/ Soil Sample FS# 622
Certijacts FS# 624

goes to 1.95' rather compact silt loam throughout PE - Root disturbance heavy - gravel light - 1 window glass - 1 CE - light mica throughout. Never reached Sub soil - Terminated arbitrarily as instructed.

8-28-85

Cool, humid - Beth, Marty and I continue STP's on W540 line. Leith + Edie checking W500 line

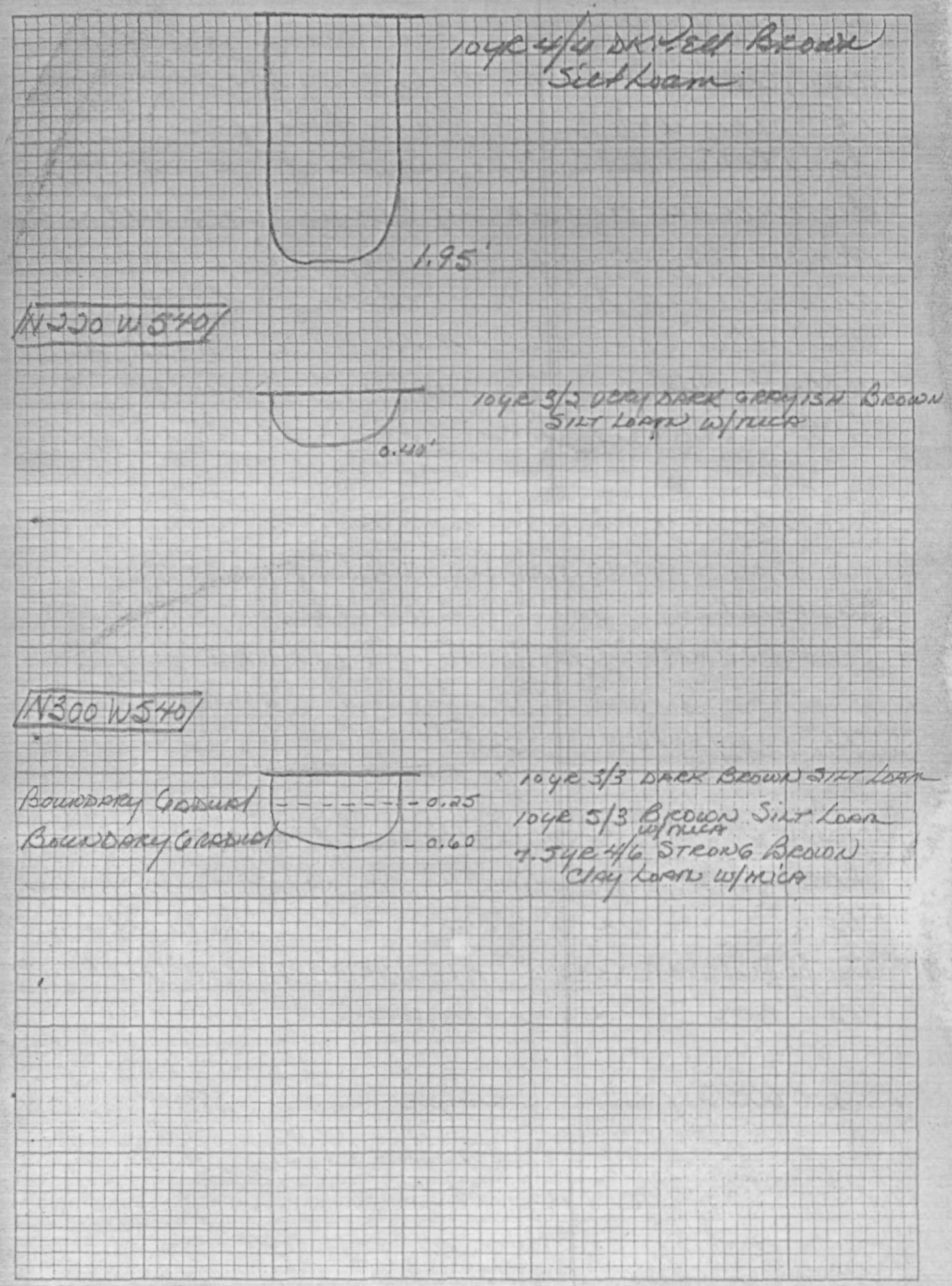
/N220 W540/ Soil Sample FS# 632

Humus layer is heavily disturbed by roots - considerable amount of gravel - primarily schist - mica flecks throughout soil - Terminated STP at 0.4' because of encountering bedrock - very rotten. No cultural material.

/N300 W540/ Soil Sample - FS# 636

No cultural material - Humus and PE are lightly disturbed by Roots - gravel rather light - mica throughout but becomes denser as STP goes down - Terminated at bottom of PE at soil changes - becomes redder and clay content picks up. Boundaries are gradual. Humus smelled really bad. Humus and PE very sticky silt loam

/N80 W430/ PROFILE: NORTH WALL SCALE 1"=1'



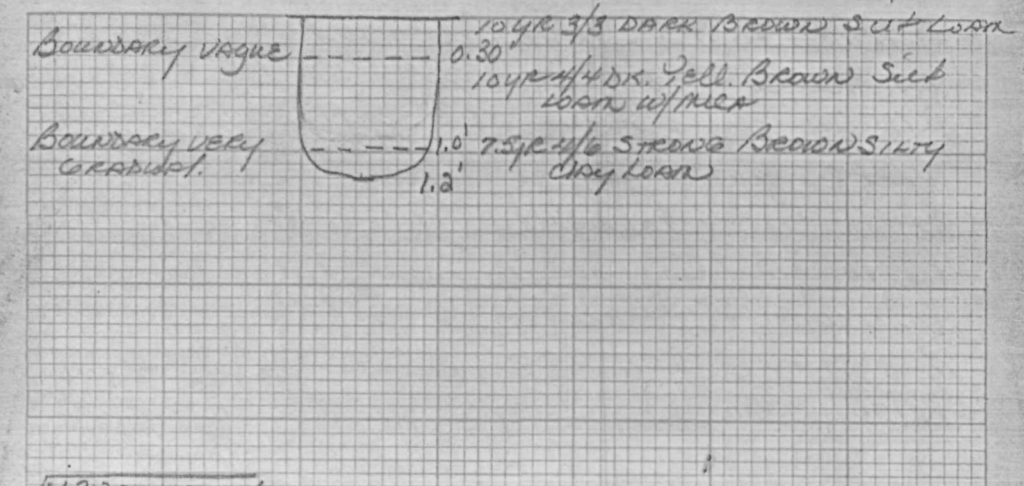
[N340 W540] Soil Sample FS# 640
Humus heavily disturbed by roots - no gravel - goes to about 0.3' - gradual change in color and texture - becomes more compact - PZ - may not really have been plowed - boundaries are so very gradual - root disturbance moderately heavy - no gravel - gradually changes to higher clay content and becomes redder - terminated at 1.5' but consider PZ to have ended by about 1.0'. No cultural material B horizon (if that) not well developed

[N320 W530] Soil Sample - FS# 643
No real humus layer - heavy root disturbance in PZ - no gravel - sticky silt loam comes down clearly an pretty well structured clay loam at 0.95'
No artifacts.

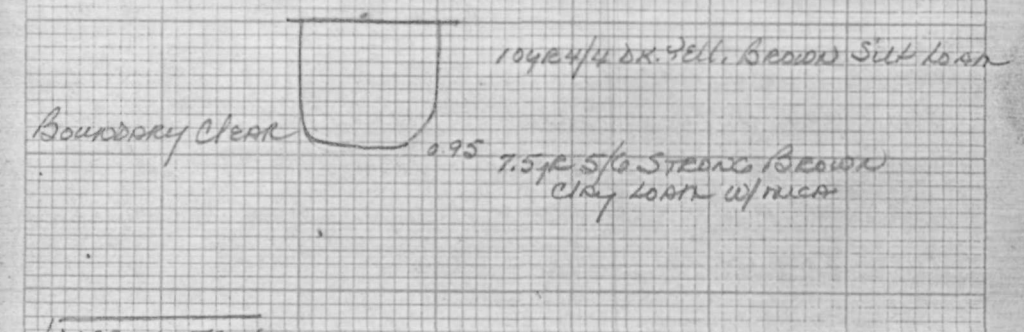
[N280 W530] Soil Sample - FS# 644
Humus heavily disturbed by roots - no gravel - CE found near bottom - PZ heavily disturbed by roots - no gravel - Boundaries gradual.
Coal and coarse earthenware - FS# 647

[N220 W530] Soil Sample FS# 650
After much searching in debris left by County, I decided the pin was gone and needed put in so I put one in by stretching betw/ N200 and N240. Moderate root root disturb. - little gravel - no artifacts - Subsoil not very well developed

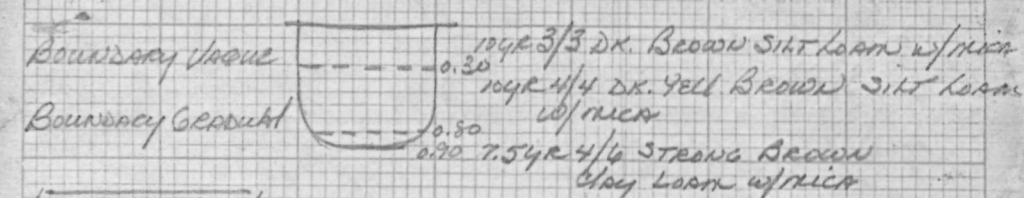
[N340 W540] PROFILE: North Wall SCALE: 1" = 1'



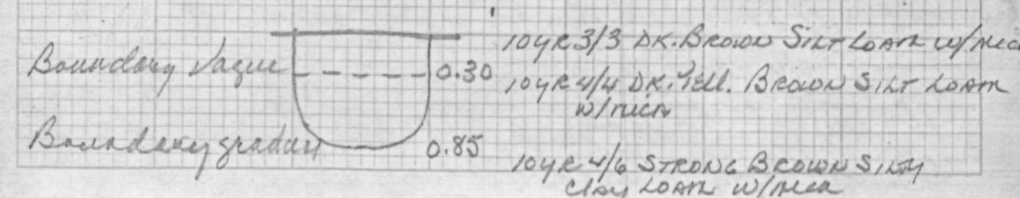
[N320 W530]



[N280 W530]



[N220 W530]



N 180 W 270 Soil Sample - FS# 654
Artifacts FS# 655

Humus - to 0.2' - moderate root disturbance - no gravel - no artifacts -
PZ - to 0.8' - moderate root disturbance - little gravel - 1 coal, 3 metal frag, 1 clear bottle glass, 1 ~~[illegible]~~ glass, 1 coarse earthenware, 1 window glass, 1 white ware, 1 transfer printed whiteware. Terminated at soil change
Humus + PZ screened separately - bagged together

N 170 W 270 Soil Sample FS# 656
FS# 657

Humus - to 0.3' - 3 coal, 1 etched glass w/lip, 1 (broken into 2 burned thing) Root disturbance light - no gravel.
PZ - to 0.75' - 3 coal, 1 metal - root disturbance light - no gravel - terminated at base of PZ - Humus + PZ screened separately and bagged together.

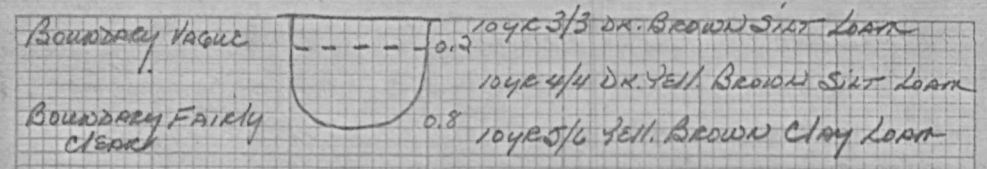
8/29/85

Cool, less humid, Sunny -

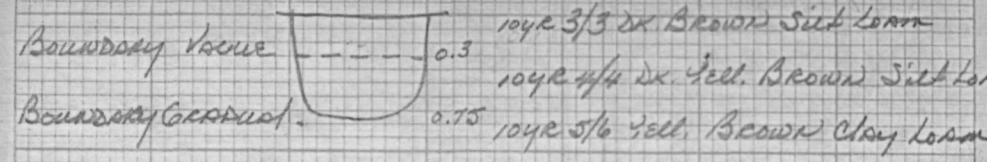
N 360 W 180 Soil Sample FS# 660

No artifacts - Soil in humus and PZ relatively compact - root disturbance light - gravel light - Terminated at soil change - In east wall there is a darker, looser chaff of silt loam w/a few mottles of 10YR 5/8 clay loam - subsoil - ~~in~~ looking at the wall, it does not appear to go into the subsoil much, if at all.
Humus stops at about 0.2' - PZ at 0.85

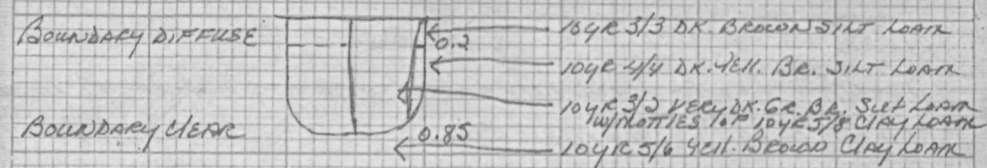
N 180 W 270 PROFILE: North Wall Scale: 1' = 1"



N 170 W 270



N 360 W 180 PROFILE: EAST WALL



N320 W470 Soil Sample - FS # 667
Artifacts FS # 670

Humus to 0.3' - silt loam w/ moderate root disturbance - no gravel. PE to 0.8' gradually changing soil - becoming mottled w/ increase in clay content - terminated at appearance of clay loam subsoil - Coal - 3 frag. of coarse earthenware (one of which has small frag. of lead glaze on it). Soil very sticky throughout

N310 W470 Soil Sample FS # 671

Humus to 0.3' - gradual boundary to PE. Root disturbance light - some gravel - PE to 0.95' Boundary relatively clear - Terminated at subsoil - 2 metal frags., 1 brick frag. Soil very sticky throughout. Artifacts - FS # 677

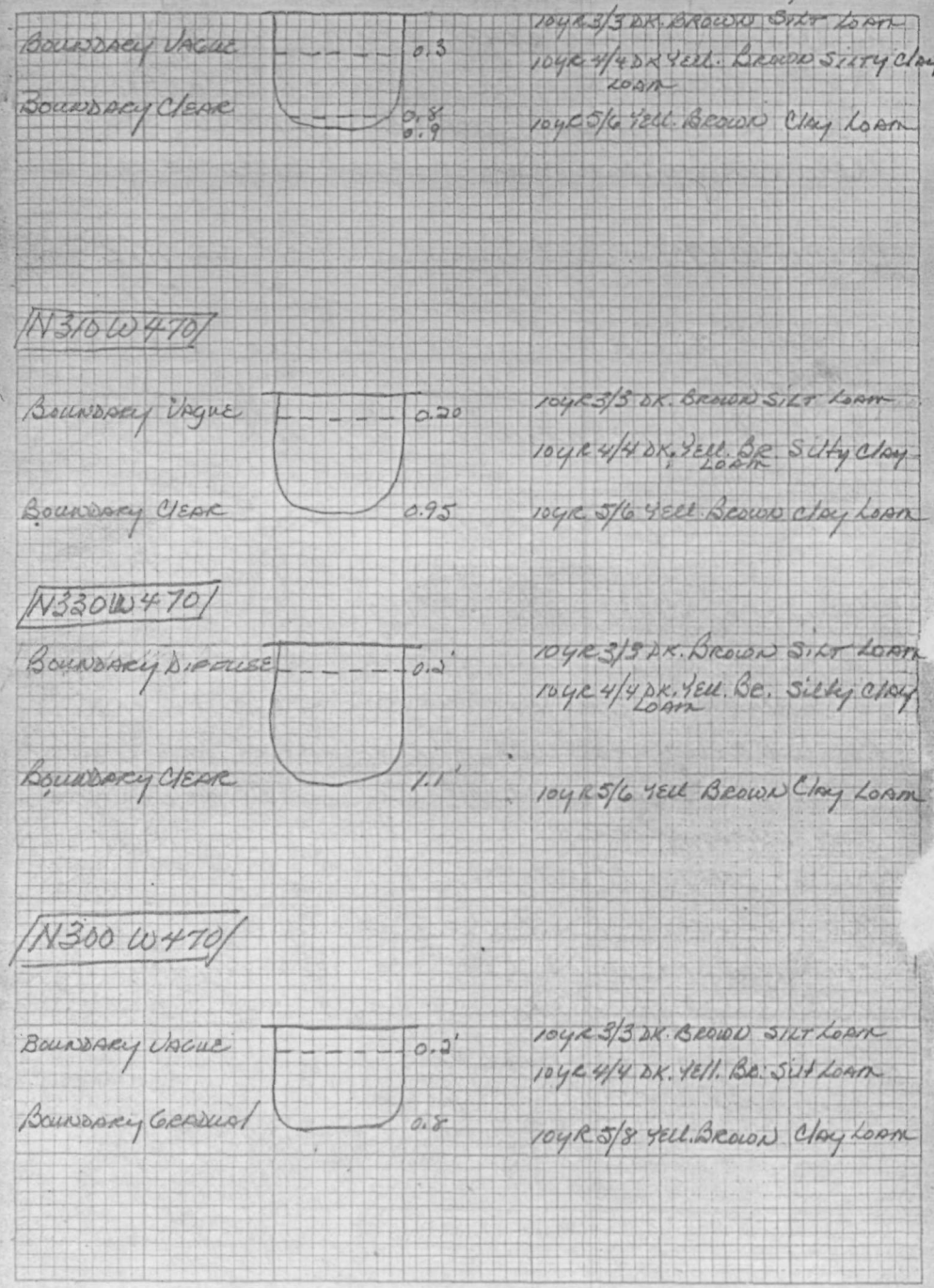
N330 W470 Soil Sample - FS # 679

No artifacts - Soil very sticky throughout - Root disturbance light - gravel light - Humus to 0.3' - PE to 1.1' - base of PE clear but irregular.

N300 W470 Soil Sample FS # 691

Sorry - took time out to watch two farmers crop our clearing. Still had their spots - Major root disturbance - light gravel. PE and humus both are relatively compact silt loam. no artifacts - terminated when it became apparent I was in subsoil.

N320 W470 PROFILE: NORTH WALL SCALE: 1" = 1'



N290 W470 Soil Sample FS# 697
Artifacts FS# 701

2 Metal, 1 Coarse earthenware - root disturbance moderately heavy in humus + PE - gravel light. Soil fairly compact in PE - gradually becomes more orange and clay content increases gradually.

N280 W470 Soil Sample FS# 703
Artifacts FS# 711

1 lead-glazed coarse earthenware - Moderate root disturbance - light gravel - boundaries gradual - terminated when into subsoil.

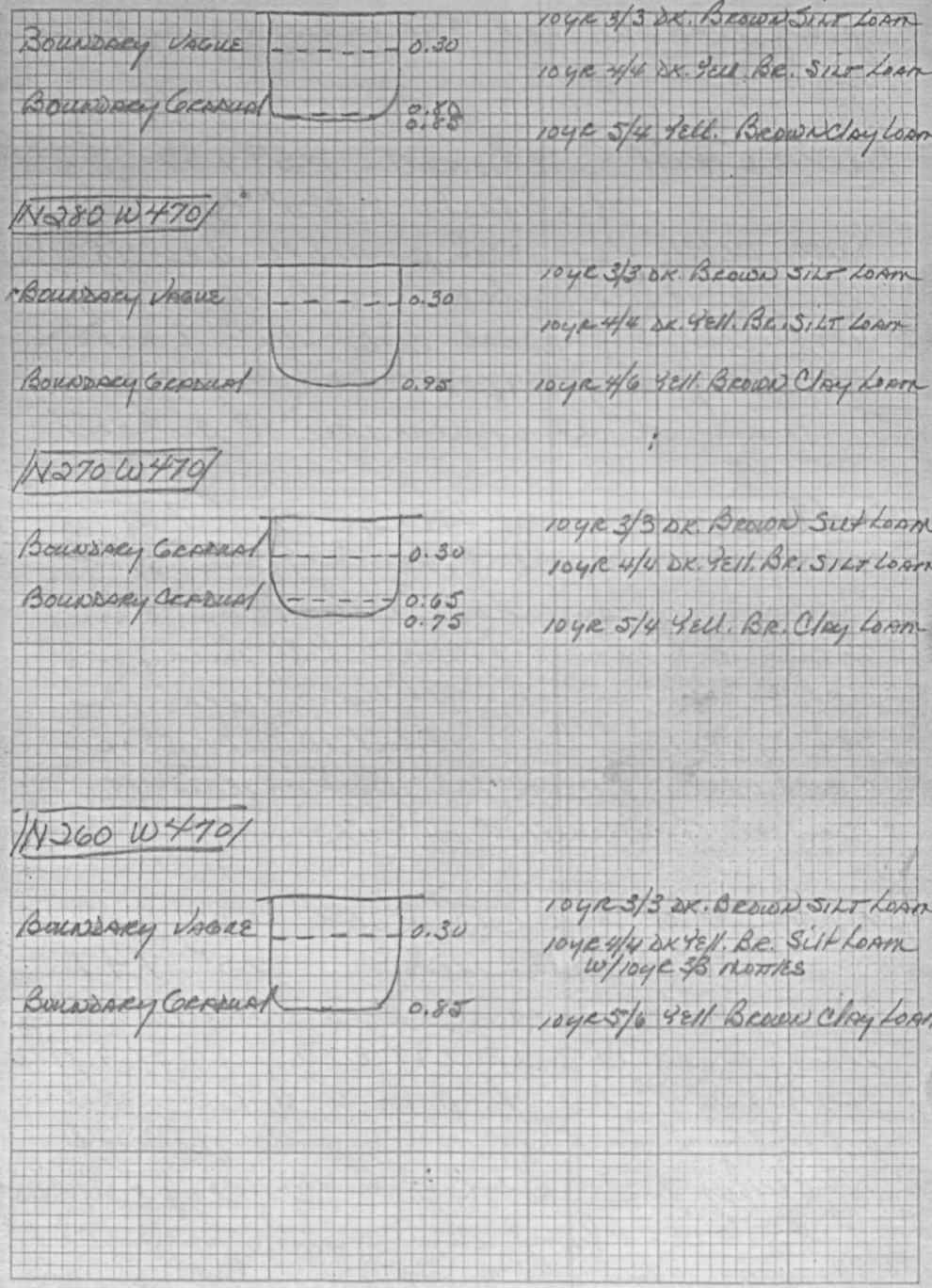
N270 W470 Soil Sample FS# 712
Artifacts FS# 717

Coarse earthenware w/ lead glaze - Metal fragment - Moderately heavy ~~burn~~ root disturbance in humus + PE - little gravel. Boundaries gradual. Terminated when into subsoil - not really well developed. PE very sticky -

N260 W470 Soil Sample FS# 719

No artifacts - Soil very sticky in humus and clay content rises gradually through PE - root disturbance light - gravel light - mica light - terminated when into subsoil.

N290 W470 PROFILE: North Wall SCALE: 1" = 1'



78 - 94% humidity - cloudy - we are finishing up the STP's today and then going into the lab. Tomorrow - unit excavation!

N240 W470 Soil Sample - FS# 729
Artifacts FS# 731

Green bottle glass and possible nail fragment. Heavy root disturbance in humus - light roots in PE - gravel light throughout - PE soil fairly compact and very dry. Terminated at appearance of subsoil.

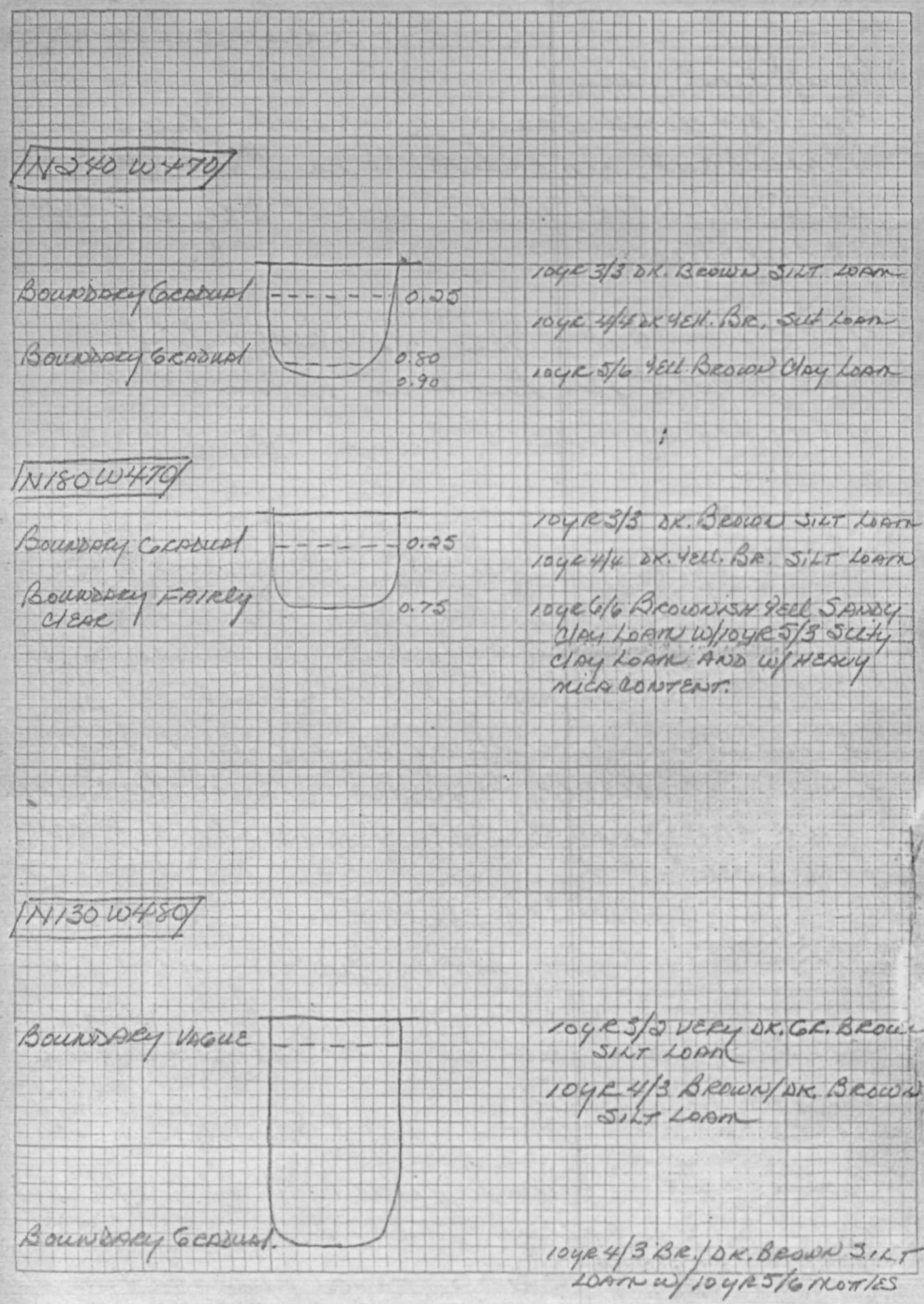
N180 W470 Soil Sample - FS# 735
1 coal frag. FS# 737

Moderately heavy root disturbance - no gravel - PE contains moderately sticky silt loam - Bottoms out on a micaceous sandy clay loam subsoil which slopes downward toward the west as does the surface. Terminated at subsoil.

N130 W480 Soil Sample FS# 742
Artifacts FS# 747

3 coal, 2 metal, 2 coarse earthenware (1 w/lead glaze on inner surface) 1 edge frag. of refined earthenware - may be pearlware but seems awfully blue. Root disturbance moderate in humus and just below - very light below that. Silt loam very gritty throughout - Mica content high. Terminated at appearance of 10yr 5/6 mottling. Never arrived at subsoil.

PROFILES: North Wall Scale: 1"=1'



/N120 W490/ Soil Sample FS# 754
Artifacts FS# 760

2 coal, 1 metal, 1 brick, 2 coarse earthenware (1 w/ lead glaze).
No root disturbance, no gravel, mica throughout, no artifacts in last 0.3' so terminated at 1.9' w/out any evidence of soil change.

Took time out before N120W490 to be rod person for Leith as he took elevations.

8-31-85

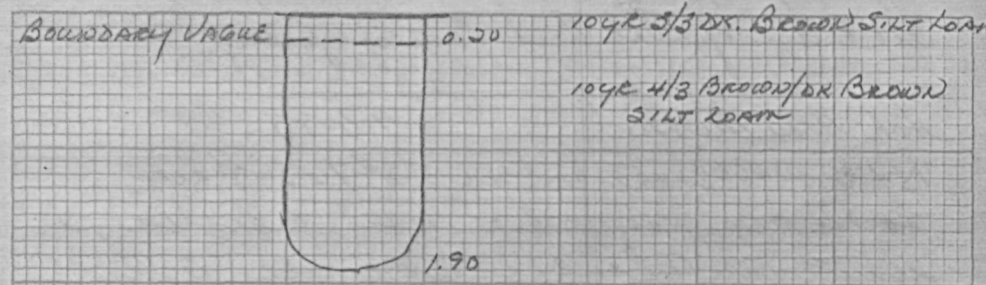
Humid, overcast, coolish - Beginning 5'-squares

/N220 W460/ On knoll, no major trees w/in 10'. Staked out 5 FT. square w/ pin at NE corner. Soil very sticky, wet and firm - difficult to screen - must be broken down and pushed through - Broke up all of humus at Leith's direction so it could begin to dry out - Probably accomplished little more than 3/4 of the humus during the course of the day, and that with Leith's assistance at times on the screen in the afternoon.

9-3-85

Warm and humid - to go into 90's this afternoon. Beth going to college park - the rest of us to continue on our 5x5's - Soil appears to have dried out very little over the weekend. PZ should be less sticky than humus.

/N120 W490/ PROFILE: North Wall Scale: 1"=1"



(N220 W460 cont.) 9-4-85
HOT AND HUMID!
~~John Hoeland~~ Mr. Koontz is screening for me this morning which is a big help - his complaining about how bad it is to screen, too. It's not just me, finally coming down on Bhorizon but it's a very mottled approach - not a firm clear separation - Mr. Koontz left at 13N.

9-5-85

(N220 W460 Cont.) HOT AND HUMID AGAIN!
Finally down on subsoil - Plow scars (3 or 4) running North-South particularly in East half. Also encountered three roundish stains considered possible postmolds and designated as features #1-3. No. 2 in NW corner of unit shows additional slightly lighter stain encircling the round one and suggests a post hole w/ a fairly large piece of salt-glazed Rhenish stoneware rimsherd in the west side (to be given it's own FS# 769)
Soil throughout unit has had a high clay content and has been fairly moist - Root disturbance has been fairly light - gravel very low and consists of quartz, quartzite and granite. Humus and PZ were taken out and screened together as one layer

Humus - 10YR 3/3 Dark Brown very sticky silt loam
PE - 10YR 4/3 Brown/Dk. Brown Silty Clay Loam
w/ little gravel but fairly sticky.

Hot AND Humid! 9-6-85
N220 W460 Contained in FS# 765 - Nails, bottle cap frags. other metal, pipestem, 2 whiteware (1 hand painted possibly), 2 lead-glazed stoneware, 7 lead-glazed CE, 6 unglazed CE, 6 window glass, 1 gun flint, 2 slag, coal, 4 chunks lime fertilizer, 1 oyster shell, 1 quartzite flake

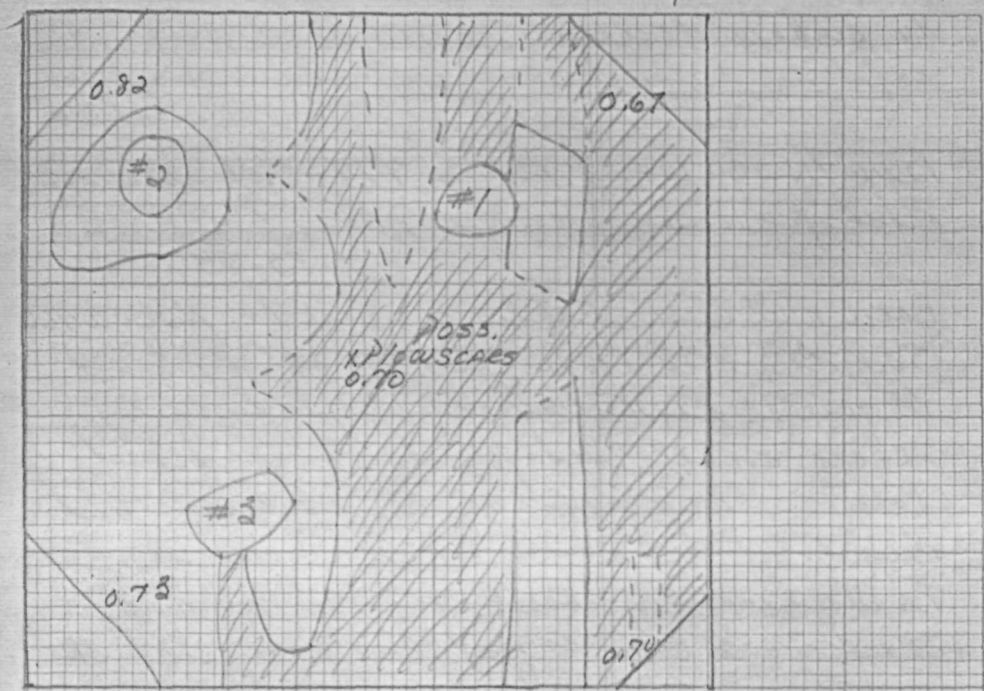
Per instructions from Keith, the features will not be excavated until many more units have been opened and then some will be selected for excavation.

Still need to draw plan views of each feature and to reexamine all excavations: But going into lab after lunch to do soil samples w/ Beth in order to get them off the floor before furniture arrives.

9-7-85
Warm + humid - hot again today
Beginning new unit -
/N235 W460/ he moved all of the humus and much of PE w/ some help from Kris on the screen.

FS# 772 and 774 (large metal thing.)

N220 W460
Scale 1"=1'



9-10-85
72° and 94% humidity - but it's supposed to break tonight.
Should finish N235 W460 today.
Did complete it and began notes - photos etc.

9-11-85
Cool, cloudy, breezy, great!
Completed Notes on N235 W460 - Planview/profiles. Lepia, humus and PE taken out as one level and screened together - Creamware, coarse earthenware, some w/ lead glaze and one refined earthenware w/ possible tin-glaze - green bottle glass - pipe bowl fragments, nails, lead object, etc -
Root disturbance moderate - gravel light - well terminated at appearance of shrubs

subsoil containing PE material - exposed plow scars running N-S and appearing fairly wide or perhaps doubled. Terminated prior to reaching undisturbed subsoil.

Begin [N250 W460] FS#'s 777 - got through most of humus and some PE.

9-12-85

Cold and clear - continue work on N250W460
Soil dry silt loam - not at all difficult to screen. Root disturbance quite heavy - many small roots running through out humus. large roots along west side but they do not extend far into unit.
Transition to subsoil very mottled and unit is crossed N-S w/plow scars which again are much wider than the ridges of subsoil in between - encountered a possible postmold in NE quadrant.

9-13-85

Cold and clear - not above low 60's today - Completed N250W460 - Plow scars and one possible postmold appeared at base of PE - But Beth suspects it may be a rodent burrow because of its roundness and the loosness of the interior soil - Will not be excavated at present.
Artifacts from level - Pipestems, white and gray salt-glaze, Scratch Blue, Rhenish, refined earthenware w/out glaze, tin-glaze, creamware, coarse earthenware w/ and w/out lead-glaze, Nails and other iron, mortar/lime, bone, window and bottle glass roof.

[N280 W460] Well down slope from N235 W460 and N250 W460 - Slopes down from ridge to South toward low lying area beyond northern baseline. Also sloping down from East toward west. Probably midway on that slope.
Stump protruding in NW quadrant along W wall - w/ roots extending into unit.

9-14-85

N280 W460 continued. Cold and clear - beautiful. Getting help on the screen from Pat Bell. Humus heavily impacted by moderate sized roots.

9-17-85

Cool and clear morning - back to doing STP's. Edie, Beth and I spent the morning seting in Two Northern most points on W540 and 4 Northern most on W520 and then N100 - N180 on W520
N60 line from W360 - W520 and on the N80 line from W360 - N380

[N160 W520] Soil Sample FS# 793 STP
Artifacts FS# 794
Ten iron fragments and 1 glass (curved)
Soil very compact and gritty silt loam.
Terminated at 0.95' because of running into rock - decayed and otherwise.
No root disturbance at all. Gravel content relatively high and consists of quartz, quartzite and bedrock.
Some sandstone. Did not reach subsoil - Artifacts all came from top 0.70'.

SURFACE
10YR 3/3 DK BR SILT LOAM
10YR 4/4 DK YELL BR SILT LOAM
0.20
0.95

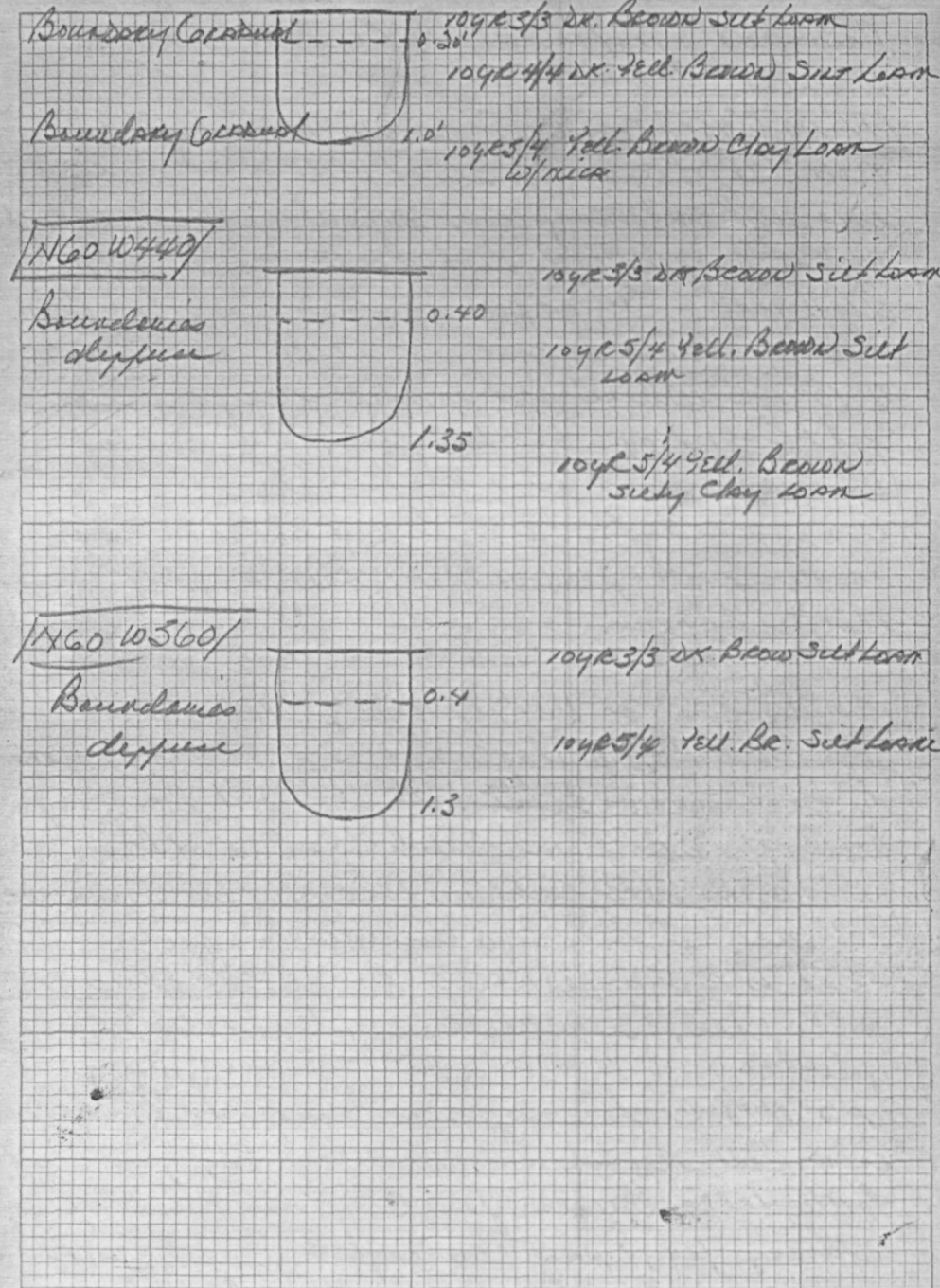
N60 W520 Soil Sample - FS# 807 STP
No artifacts.
Root disturbance light - gravel light. Terminated at soil change where there is increase in clay and mica. PE is a very gritty silt loam w/ high mica content

N60 W440 Soil Sample FS# 809 STP
Artifacts FS# 813
Iron frag., black glass knob frag., clear blobby glass. Nothing below humus - root disturbance slight - very little gravel. Terminated because of slight increase in clay and because of drop off in artifacts.

N60 W360 Soil Sample FS# 817 STP

Point laid in next to tire of abandoned car. putting in STP SE of nail. Little gravel - little root disturbance - no artifacts - did not reach subsoil

N60 W520 Profile: North Wall Scale: 1"=1'



9-18-85

Cool and Clear - finished up all shovel tests laid out yesterday - back to 5'x5' in progress:

[N280 W460] Took it down to where clay mottling begins on west side, but subsoil was not showing up anywhere else except in SE corner and both areas seemed pretty disturbed - So, as per instructions from Keith, I am taking it down another 0.05'-0.10' ~~or~~ where soil is still very mottled w/ PE but appears to be closer to subsoil. (Due at annex at 1:45 for errands to Annapolis) Subsoil is not showing up in the walls particularly; only a few mottles appear.

9-19-85

At the base of the PE - three probable plow scars and two probable rodent burrows appeared. The two burrows ~~intersect~~ enter from the west wall and head off in different directions - One of the plow scars intersects with one of the burrows and may, in fact, be a burrow. In addition, there is a square (more or less) shaped stain of a lighter, grayer color which remains in question.

FS# 778 Containing - Iron hook, nails + other iron, Coal, mortar/lime, 1793 Coin, Eng. gun flint, bottle, table, window glass, CE w/+ w/out lead-glaze, w/orange glaze, 1 poss. Buckingham, white salt-glaze, CE foot w/ lead-glaze, pipestems, pearl., cream (1 poss. hand painted, 2 prob. transfer, 1 poss. Creek.

Photo - B/W + Color - Role 3 Frame 11-14

9-20-85

Cool and relatively clear - Helped Keith take elev.

[N275 W445] Keith tells me I'm slower than everyone else and must work harder - I disagreed and mentioned that I'm not behind, but am sent to Annapolis every week and have not got as much volunteer assistance as everyone else. Must be at annex at 2:30 for Annap. instructions. (Not to mention my first nasty unit w/ 3 features) Also, no one shoveled out and screened half of my unit before I even got to it as Keith and Kris did Edie's fourth.

9-21-85

Warmer and slightly overcast - Have two screeners (Kris and Pat Bell) all morning. Soil has a fair amount of clay content, but with their help the level was finished by lunch - Root disturbance was heavy, particularly in the humus - some gravel was present and consisted of quartz, quartzite, granite, possibly felspar. Level terminated when orange mottling became dense, exposing more plow scars but nothing else.

FS# 824 Containing large number of nail and other metal frag.; Coal; window, table and bottle glass; insulator frag.; pipe stem and bowl frag.; bone; lead thing; gun flint; oysture shell; another flint which may or may not be a gun flint; coarse earthenware w/ and w/out glaze and w/ slip; white salt glaze, rhenish; clouded ware; hand painted creamware; poss. annular ware; creamware poss. quartz flake; creamware w/ green slip.

/N250W435/ 9-24-85

Wet - supposed to rain all day - but didn't removed humus and part of PE - Marty screened 4 buckets for me - and I got stung twice -

9-25-85

Marty screened two wheel barrow loads for me in the morning - so I was able to finish the unit by lunch. Soil was a fairly loose silt loam and was fairly easy to screen. Humus and PE were taken out as one level and screened together. Leith had hoped that some possible foundation stones would show up as in his N250W450 but none did - on N-S plowscars. 9-26-85

Artifacts - FS# 828 - 1851 penny, nails, etc., oysture shell, bronze buckle frag.? bone, coarse earthen., cream., pearl, scratch blue, white salt glaze, pipe bowl + stem frag., ~~bott~~ bottle and window glass.

I am to help Edie and Marty screen.

/N250 W455/ 9-27-85

Gloria came through and we did not work

9-28-85

My unit was very wet so Alison Helms and I screened for Beth all morning - after lunch my unit still wet, but I am continuing work in it. A little bit of help on the screen from Alison, Pat Bell and Marian ?

10-1-85

Cool and foggy - unit is basically down to subsoil - just need to clean it off.

N250W455 - PE and humus soil was fairly loose and dry - easy to screen - but the root disturbance was very heavy throughout level but particularly in the humus.
This unit was opened in order to try to define the edge of the feature in N250W450 to the East. Took the level down to subsoil on the West side and on the east side tried to take it down to same point at which Leith terminated his level - Actually went almost 0.05' deeper along East wall and encountered subsoil -
Plowscars cross unit N-S but nothing appears to be related to Leith's feature except for a small area of 10YR4/3 silt loam which comes out of the wall and runs into plowscar. Another smallish and rounded area of 10YR4/3 silt loam comes out of south wall about mid-way.
FS# 832 containing:

~~N255 W450~~ 10-2-85

rain day - in lab washing artifacts - leave for Annapolis at 2:00 for MHT

10-3-85

rain - in lab. - washing artifacts

10-4-85

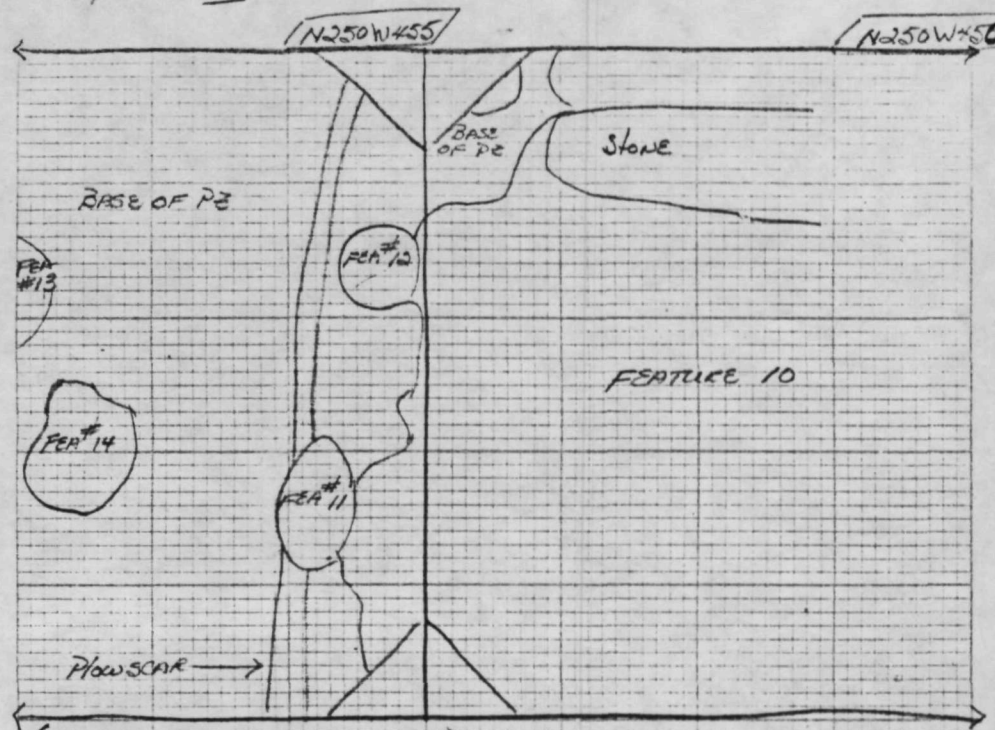
rain - in lab. - washing and labeling artifacts

10-5-85

overcaste, windy, cool. Oula festival Day.
Back in the field -
Taking down Beeth's N250 W450 to try to find edge of his feature - Edge appears to be just on the line between N250 W450 and N250 W455
Two possible post molds just outside the edge in N250 W455 and a third possible post mold further over near the center of N250 W455, and a fourth in the NW quadrant of that unit.
Photos: B/W Role 4 Fr 20 + 21
Color Role 4 Fr. 32 + 33
FEA # 11 - FS # 883 - pipe bowl FRAGMENT
FEA # 14 - FS # 884 - pipe stem FRAGMENT
Assistance from Joann on screen for N255 W450

N255 W450 10-6-85

Cool but clear - beautiful day!
Humus a little wet and sticky - some clay content - root disturbance very heavy. Artifact content very light. PZ silty and fairly easy to screen
Help from Kris all morning and afternoon and some from Edie and Jane Sunsmore in the afternoon.
Have encountered a soil which is a mixture of clay subsoil and PZ which feels gritty and



(N255 W450 Continued)
greasy and which contains a fair amount of charcoal and at least one fragment of modern window glass. Edie and I feel it is some kind of fill and that Beeth's unit N250 W450 should be taken down level w/ those around it in order to see if the fill layer continues into it - No real edges appear in N255 W450 with the exception that more clay loam appears along the East wall and the South west portion of the west wall. But in both cases there is heavy 10YR 4/3 silt loam mottling and is probably not true B horizon soil in either case. While charcoal is present, there is no evidence of the burned looking soil found in N250 W445 and N245 W445 to the South east -
Beeth suggested that I take it down another 0.05' with the hope that it will be some wht clearer. Leaving an hour early - comp time for meter parking at trust.

10-8-85

Cold, damp and clear

Taking unit down 0.05' to see if situation clarifies any. It did not so I took the North half down another 0.05' at least and then the NE quadrant a further 0.05' or more. So entire level has gone into transition zone at least 0.10'. Layer of extreme mottling - darkened subsoil - have identified two plow scars in East half running N-S and crossing through dark area labeled Fea. 15. larger than postholes have been and has a rather diffuse edge. Fea. 16 and 17 are possible postholes and lie along south wall near probable edge of Fea. 10. Fea 18 may be a post hole or rodent burrow - I suspect rodent. Fea 19 appears to be a possible postmold. Fea 20 and 21 are possible postholes but light in color than subsoil. Keith says they are like postholes appearing in Marty's unit N265 W455.

FS #839 - artifacts: Hand wrought nails and other iron frags. buckle (very corroded except in one corner, mortar/lime fertilizer, coal, clinkers, window and bottle glass, glazed and unglazed coarse earthenware including one base frag. and one rim, pearl, cream (transfer and hand decorated) pipe bowl and stem frags., possible clay marble, bone, charcoal brass button, mica glass and porcelain

10-9-85

Clear, cool. beautiful.

Completing paper work on N255 W450 and its area features.

[N250 W450] Keith's unit - will take down at edge even with neighboring units in order to locate edges of Fea. 10, since no edge showed up in N255 W450.

Edge did show up in N250 W450 just inside North boundary w/ two possible post molds outside that edge.

Mapping Fea 10 and associated post molds and stain.

[Feature 10] 10-10-85

Cool, clear and nice

Continuing work on map of Fea. 10 and neighboring features.

Cleaned up NW corner of N245 W445 to define edge but it is heavily impacted by plowscars and is very unclear. Trowelled down N250 W445 and removed up to 0.10' in NW quad to establish edge there. Eastern edge is crossed by plow scars which I believe obscure the true edge of feature 10 and and set it anticipatedly. I feel it should be taken down more. But because of a concentration of burned clay or whatever in the vicinity, Edie thinks it should not which is certainly understandable. I think N255 W445, N250 W445 and N245 W445 should all be taken down more because plow scars confuse the situation and may obscure any postmolds which might be present as well as the edge of Fea. 10.

Soil from N250 W445 screened and bagged in FS 854 - original FS was #834

Seth agreed to let me take it down further to look for edge - did so on North side and East side and established most of North Boundary. East Boundary impacted by what we now know to be brick rubble, some of which appears to lie within a squared-off feature of its own. One possible post mold has shown up in NW Quad along North Wall. Next well take down NW Quad of N245W445 to try to define SE border and perhaps trace East edge from it.

Must be at Annex by 2:30 for instructions for MHT.

Overcaste and less cool, poss. rain 10-11-85

Scraped down NW Corner of N245W445 to define edge of Fea 10 and recovered two nail frag. New FS# 856

Will try to smooth out surface of Fea 10 and remove balk on west side of N250W445.

Identified Fea 30 attached to Fea 10 at NE edge. Clarified edge of Fea 10 including area of baked or burned clay.

10-12-85

Cool and overcaste -

Had thought red area was brick for a time but Kris thinks it's burned clay and I believe she's right. No brick shapes - very flat - appears to have been smeared by plow. This morning I will take down N250W450 to the base of PE - level w/ surrounding units.

Not feeling at all well - leaving at about 9:45.

10-15-85

Continued work on Map of Feat. 10 and environs and did new level sheets for N250W450 and N250W445 since both have been taken down much further since their paper work was done.

Edie and I will work together on N255W455 because it has a stump and major root system in it. In fact, I need to redefine what we called major root disturbance in the past. Large number of roots go into subsoil. Very disturbed unit.

10-16-85

Cool and clear.

Edie and I continue work on this horrible unit. It's so riddled with roots it will be difficult to see anything. Artifact content has been moderately low.

Have to be at Annex at 2:15 for run to Annapolis

10-17-85

Very cool and clear.

PE fairly homogeneous and heavily disturbed by large root system and tree stump - roots penetrate subsoil throughout unit. Plow scars run N-S. No evidence of features associated w/ Fea 10.

FS# 864: Iron nails and other frag, brass button w/ shank, glazed + unglazed CE, cream, hand-painted pearl, white, pipe frags, Westerwald w/ molded design, 18th C bottle glass, mod. glass, coal, slag, Chinking(?) brick, bone, oyster shell.

[N245 W455] Edie and I got through humus and about half the PZ. Very small roots throughout humus in particular. Soil very dry throughout because units have been excavated on three sides. Soil fairly homogeneous silt loam 10-18-85
Del Gruber and six students ~~10-19-85~~ arrived and so Joe Lea moved to a new unit so we can better absorb volunteers -
Ray Hyason and I opened [N185 W275]
Plowzone very deep and silty - boundary is irregular and gradual to subsoil.
Plow scars are present and run fairly deep.
Discoloration runs E-W with diffuse and irregular edges - no idea what it is except a tree fall - but Keith said he thinks it's too deep to stick to there. 10-19-85
FS# 872 - Coal staining mostly modern and 18th C - a lot of CW - one frag. Rhenish most interesting. Much pink-lig bag full.
Subsoil is a 10yr 5/4 clay loam w/ fairly high macaroni content, particularly in SW quad. - gravel content throughout PZ and in top of subsoil is moderate - root disturbance is comparatively light.
Ralph Doyle helped out on the screen all morning.

10-22-85
Rain all day so we are in the lab - left at 2:30 for Trust.

10-23-85
Wet, so we spend the morning in the lab - in the field after lunch to complete paperwork on N185 W275.

10-24-85
Rain day - in lab - looking anticipate.
Left at 2:40 for Annapolis and the Trust.

Damp - warm - supposed to be nice. 10-25-85
Completed paperwork on N185 W275 and am ready for new unit.
[N120 W255] Unit is on the edge of a small clearing with low growing ground cover. Slight perceptible slope from North to South. Unit lies along what would appear to be tracker wheel ruts - the west wall lying in one of the two N-S running ruts and the bulk of the unit covering most of the hump in between. A few thick roots penetrate the surface. Several pieces of modern bottle glass are also present on the surface.
Edie and I are tripping over each other since our wheelbarrows are backing up.

Cold - clear 10-26-85
Edie and I have given up one wheelbarrow since there was always one standing full of dirt at the dump screen. So we will alternate units and screen together.
Soil in PZ is sticky and loose but wet - very high content of modern trash but does not resemble a trash pit used once time - artifacts are well scattered throughout unit. Barbed wire stretched across East side of unit and mixed into humus. Few pieces collected. Large amount of modern bottle glass. Root disturbance moderate - gravel light - transition

to B horizon very gradual. B is not a really well developed clay - contains a lot of mica schist and a higher level of loam than was found on the other side of the site. Have removed PE down to appearance of subsoil and straightened walls - Times well clean off to good subsoil.

10-29-85

We are leaving our home base for the benefit of those coming from the Trust (who are not yet here). It's Cold (about 36°) and clear and the sun is really up! On Sat. I had come down into a soil change and well clean off at that level but will probably have to take it down more into the transition zone in order to get a good clean floor. The boundary between PE and subsoil is not sharp and clear.

~~The~~ One plow scars have appeared - soil very mottled. Will take it down another 0.05' to see if some of mottling disappears - There seems to be a fair amount of ~~relatively~~ small to large ~~and~~ angular gravel at the interface and consists primarily of quartz and quartzite - much more gravel than in any of my other units. Took it down another 0.05' and the mottling did decrease in all but the SW quad.

FS#876 - An irregularly shaped area of dark soil appeared in NE quad with a rotting root in the center. Not clear whether stain is due to root or root took advantage of loose organic soil. FS #877 containing large amount of modern artifacts.

Two deer (fawns) appeared and bounced at the N100 W250 point for about ten minutes.

Cold and overcast - 10-30-85

N185 W450 Completing unit begun by the Amerones - Soil below the humus is a ~~silty~~ clay loam w/a high mica content - not at all homogeneous - some large 10YR 3/3 silt loam mottles and smaller 10YR 5/8 clay loam mottles. Moderately small gravel - Soil very blocky but breaks down fairly easily - does not rebloc well, but hard to shovel - Very strange soil. Artifact content moderately low, but ~~w~~ 18th C. Got about 10 minutes' assistance from Hannah. Have to be at Carey at 2:30 for Trust meeting.

Cold and overcast - rain later 10-31-85

Plow zone terminates at appearance of a bright orange clay loam - at least in SE corner. Looking for edge of Fea. 22 around east side of unit. Some glacial coarse sand/gravel and charcoal are visible in the top of Fea. 22.

FS# 878 - Nails, iron frag., coal, opaque white, nonfluorescent, bone, charcoal, window and bottle glass, glazed/unglazed CE, transfer print, pearl, pearl, clear, pipe stem - bowl frag., wasteware!

RAINING AND COLD 11-1-85

Beginning N190 W450 in order to expose continuing edge of Fea 22 - Soil very much as in N185 W450 - Sandy clay loam PE - not at all homogeneous - part of it here very organic but also quite compact - flakes apart rather than crumbles like typical PE soil - Very clear boundary between humus and PE although quite irregular - where the boundary in all other parts of the site have been very gradual ~~and~~ in color and abrupt

only in texture - Here the textural change is less dramatic than the color - there is less evidence of organic materials leaching down into the PE from the humus and less organic materials in the PE altogether.

11-2-85

Cool, breezy and overcast - some drizzle Jessie Nelson and Thomas Rogers are helping me on the screen - interesting people. (Stag and a doe appear near the Confluence of the South + West Baselines)

11-5-85

Warmer but wet - very wet - My unit, although covered, looks as though water ran down it - there is a large smear running down hill where water obviously did run. I am at the final clean up stage and do not believe it will clean up until dryer.
So, I have spent the day, until 2:00, screening for Beth. At 2:00, it began to rain rather hard and we closed up to go into the lab for about 45 min - till 3:00

11-6-85

My unit is as wet as it was yesterday since water just runs down under the plastic with each rain. So I am to screen for Beth until Leith comes back and gives me a new unit to start.
It is cool and wet - a drizzily morning. But Beth had to deal w/ her PE features and so I did Edie's screening for Fea 10.

[N175 W455] Doing the North half only to expose and rocks in Fea 22 which might extend South into this unit.

11-7-85

Cold and clear
Completed North half with help on the screen from Kris. The rocks did not extend more than approx. 0.20' into unit - a south edge of Fea 22 did appear just south of rock cluster - A few small rocks were scattered throughout PE ~~by~~ but higher for the most part than those in N180 W455. North-South plowscars present, of course.
FS #911: Nail frags w/ at least 3 hand wrought, other iron frags., poss. knife, brick frag., coal, mortar/lime, poss. real mortar, window glass, stemware base, glazed and unglazed CE, Hand-deco. pearl, annular pearl, cream, tortoise shell, pipe stem and bowl frags., jack field.

11-8-85

Cold + Clear - Beautiful
Returned to [N190 W450] to trowel down for photo and drawings now that it has finally dried out. Have not been able to work on it to work on it since last ~~Friday~~ Sat (11-2) because of dampness.
Fea. #22 occupies nearly all of the unit with subsoil appearing only along the east wall, a line of eight pieces of weathered granite appeared directly inside the edge and runs N-S from the South wall. A few iron fragments are present in the surface of Fea. 22. One moderately sized quartz fragment lies next to back in NE Corner (probably goes under it.

Remove back around [N180 W455] in quadrants

N185 W455	N185 W450
N180 W455	N180 W450

N185 W450 - FS 935
N185 W455 - NONE
N180 W450 - FS 937
N180 W455 - FS 938

Get paper work & record FS #5

11-9-85

Cold and clear - Going into apprentice ship under Edie on Fea 10. Working on NW Quad in Units N250 W450 and N250 W455. Removing feature in levels of 0.50' and taking Photo, Soil, pollen and flot samples from each level. Remainder to be dry screened through 3/4" mesh and then water screened through window screen. Elevations to be taken from nail at surface in the surface of Fea 10. Because of a protruding boulder, some of the elevation will be taken from a nail on the west side of the boulder - awkward.

11-12-85

Drizzling and cool - Spent day in the lab. Edie and I finished going over catalogue cards - I boxed up STP bags and then washed artifacts for the remainder of the day.

11-13-85

Cloudy and warm - continuing work on the NW quadrant of Fea. 10 - Will remove L-2 after completion of L-1 paperwork. Completed most of L-2 but it began to rain before 2:00 and, incredibly, we cleaned up and went into the lab. At 2:30 left for errands in Annapolis.

FS #'s 953-957

11-14-85

Cool, sunny, damp - will finish up L-2 today. Fea 22 Cleanup

Trowelled down N190 W465 as part of effort to clean up Fea 22 - FS#961 - window glass

Trowelled down N185 W465 - rained - went to lab. FS#962 - charcoal.

11-15-85

Cool and sort of sunny.

Trowelled down N185 W465 again because all the covering, uncovering and recovering made something of a mess.

Trowelling down N180 W465 - Major mole disturbance along South and West walls debris screened along with scrapings from clean-up. FS#963 - nail and CE frags.

N180 W460 to be trowelled down next. No artifacts.

N185 W460 Trowelled down - soil in west third very loose and crumbly - may be some mole action

FS #965 Nail and CE frags.

N190 W450 - No artifacts.

Assisted, along w/ Beth and Nancy, the photographing of Fea. 22

Helped set up water screening facilities for Fea 22.

Arranged, labeled and FS'd bags, etc. for samples from Beth's and Nancy's units (N180 W450 and N185 W450 respectively) as Fea 22 is being sampled by unit rather than quads as was Fea. 10.

(When Edie has completed her removal of the balk separating the NE and NW quads of Fea. 10, I we be able to continue work on the NW quad, beginning Level 3. Have to be in lab at 2:30 for instructions for Trust errands.

Cold and overcaste 11-16-85

Ellen is still working on her back so I'm to assist Beth and Marty on Fea. 22.

Opened [N 200 W 460] w/ Jim Anderson, Ralph Doyle, William Woodson, Laura Lenantul, Steve Kuhl. Got most of it out high lunch when we went into lab because of increased drizzle and under dressed volunteers.

Foggy, damp, cool 11-19-85

FEA 10 NW Q Back to feature 10 finally - preparing to start Level 3 - will have to remove some of the large stones at the surface and clean out under them and screen as level 2 - FS #953 has gone to lab so will will add FS #982 - With use of the van and entire crew, we removed Stone #3 in order to clear the way to some below it.

11-20-85

Warm and humid - overcaste

With the removal of Stone #3 we exposed more Level 2 soil and will undoubtedly need another FS since the second bag also went to the lab. So, FS #988 - Hand wrought tack in excellent condition and small lead ball. Completed level 3 and went about 0.1' too deep in between a couple of stones. Large pocket of charcoal but very fragile - removed a 0.3' section but Kris said a 6" section is needed for ident. of tree and to discard it if I already had a sufficient sample.

Leaving at 2:30 for Trust.

Cold and overcaste - poss. rain 11-21-85

Clean up base of L-3 - have reached a sort of soil change. Animal bones - apparently a skull of sheep or pig or something appeared under and around Stone #18 - Very soft but do not have time to conserve them.

At 2:00 everyone is shutting down since Chan. B came yesterday while I was at the Trust. So I'm going into the lab to finish out my day.

Cold (Ice!) and Sunny 11-23-85

Spent 11-22 in the lab washing and labeling due to rain.

Today back at Fea. 10 and L.4 with help of Judy Jacqueth (Beth's mother) remove skull in fragments - no mandibles or teeth present. Completed level 4 just as a soil change appeared at east and west ends, but soil remains the same dark silt loam near center of quad. Will remove that separately. FS #990 contains bone, oysture shell, seeds, burned clay frags. etc.

Going into Lab at 2:30 in Beth's place.

11-26-85

Cold, overcaste - 90% chance of rain.

Taking out layer 5 which is a depression in center of NW quad - alot of small pieces of charcoal, some burned clay (in pieces or balls) large molar of cow or horse, 2 pipe stems could be rodent burrow - 2 sort of tunnel shaped appurtenances. Soil on each side of depress is lighter and mottled - will be called layer 6.

11-27-85

Raining - Day in lab.

Thanks Giving 11-28-85

11-29-85

Cold, overcast, damp -
Finish up paper work on Fea 10 NW Quad level C and then trowel down sides and everything of the NW quad in order to find subsoil and boundary of feature
Begun to appear that we did not actually have subsoil - soil began to appear rather mixed. Contained some charcoal - Took it down to appearance of more solid clay loam. Still rather mixed looking but we have seen very little really well developed clay across the site.

11-30-85

Cold - raining - in lab.

12-3-85

Cold, sunny, horribly windy.
Cleaned up feature 10 and, with Edie drawing and me measuring, we did the profile. Afterward, to be sure we could see the outline properly, we cut out the sides at each end of the full South profile - It became obvious that we had not reached the original edge of the original excavation. Exposed on each end the subsoil underlain by a deep sand horizon. Also exposed between these layers and the body of feature 10 on the West side two possible episodes of clay lines and at least one on the East side - In trying to under cut the bottom of the feature we found that we were not down to the base of the excavation at all and a core sample taken with the split spoon indicated that there are two organic and two clay loam layers below before the sand horizon could be reached.
I suggest on the basis of that that there were two and perhaps three episodes of clay lines divided by rotting organic material. We do not have time to complete feature 10 and are leaving the remainder unexcavated - beginning with layer 8, an organic layer. The North slope of the bowl has not been pulled back to the original edge of excavation.

12-4-85

Cold, overcast, wind has died down. Edie and I cleaned up for final photos, finished profile with extra layers exposed and drew respective final ~~profiles~~ plan views. I excavated west half of features 11 and 12 during the open house. Weather was very deep nor had sufficient soil for all samples so both are about the soil sample. Other samples are generally complete. Spent 10.5 days on NWQ of Fea 10.

12-5-85

In lab for remainder of project.