Office Supplies Group

Theme Book

70 Sheets College Marginal Ruled
CB1-248 10 1/2" x 8"

0 70630 31030

14,034- surface collection in ravine

3/21 - Snow

3/22 Starts Area XIV. Cold.

2 - 2X2's opened on S451 line - will be opening units on S451 line + E229 line + drawing profiles to get a X section across ridge.

Mark
Thomas
Homer
Andrea

221/451 } opened. so far roots + whiteware
223/453

"A" layers going quick.

B - y.b. silty clay.

C - yb heavy clay D - grey clay - sub - not excav.

[E608 - void - shovel test]

Layer C is prob. a transition between B + sub - no color change just a texture change, but noticeable enough to warrant a layer change

Very few artifacts uncovered approx 10 artifacts today - works out to $50 each

3/23 Cold in am Two units open will finish shortly - stopping after layer C.

Homer + Tom opened S231E453

Mark + Andrea open S227 E453 - Layer A equiv. to A+B

More artifacts in these two units - all mid 19c. Some possible lithics

Annular ware bowl base found in ravine south of Area XIV,

In 230/452 layer C base - fragment of same annular bowl

3/24/88 Warm.

New crew - Carl, brother of Hans.
Andrea will be site photographer.
More artifacts in south end of site - mostly mid 19c ceramics - some nails, very little glass. Still looking like random trash scatter.
In S229 E455 - layer C is thicker than in units to west, small brick flecks + charcoal continue

3/25/ Warm arrived 8 am leaving 2:30 pm
1X2 S225 E451 opened - not a full 2X2 because tree is in the way. Piece of scratch blue found in topsoil of this unit -

Tom + Homer finish one unit - open 231/457

Area XIV

1 topsoil

2 B y-b silty clay

3 C y-b. clay

4 D-sub grey + yellow mottled sandy clay

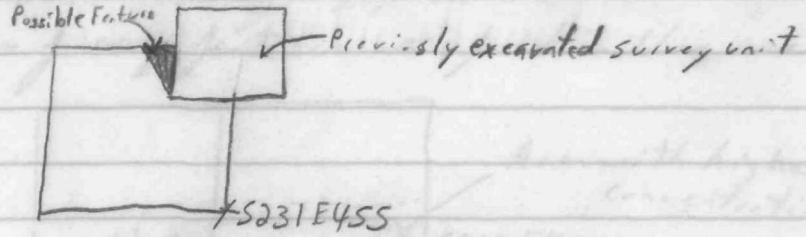
3/28 Nothing new. 10 units either opened or finished
will almost definitely finish this week.
Feature 608 resurrected as feature in S231E457
Softer sandier soil, slightly more yellow in
color than layer C. Round possible trash pit
running into east wall. Brick bits, charcoal,
bone + shell. Will leave it until checkerboard
is finished + open a 1X2 or whatever to expose whole
thing.
Generally more artifacts south of S225 line.
Nails, whiteware, little glass. Too much to say there
definitely wasn't a structure here, but if there
was it was very ephemeral.

4/4/88

Cecile while you were away the following was accomplished

Homer and Tom completed unit S235 E457. Only three quads were excavated since the NE quad had a tree in it. The stratigraphy in this unit was basically the same. However, the layer which the bottomed out on and which was called sterile subsoil had a lighter pebble content. This unit also seemed to uphold that units south of the 225 line have a higher artifact concentration.

On March 31 to April 1 Tom and Homer excavated unit S231E455. While excavating layer 0 they found a good candidate for a feature along the previously excavated 1m x 1m unit done during the survey (see sketch)



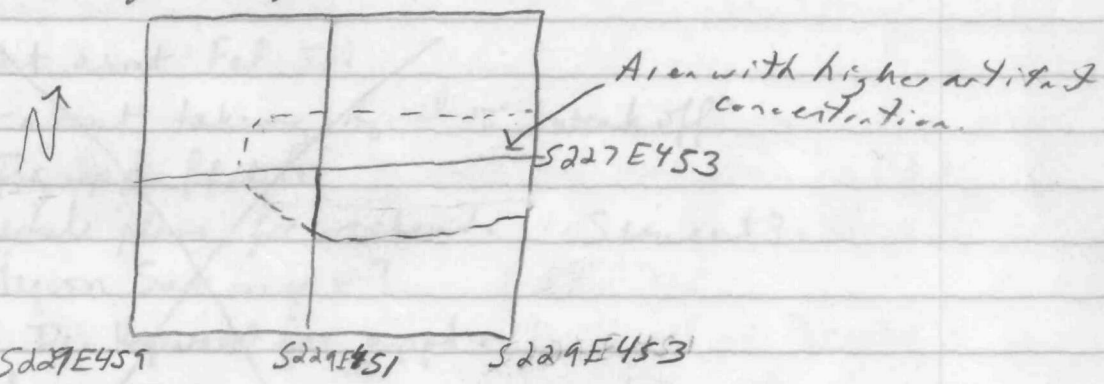
This feature was fairly distinct. Its orange soil contrasted significantly with the surrounding soil matrix. While cleaning this feature up for a photo the previously excavated survey unit was also cleaned. At the bottom of the survey unit it was observed that there was a distinct layer of cultural fill containing artifacts (pearlware, whiteware etc) and a good deal of charcoal underlying a thick grey clay layer. This was probably called the undisturbed subsoil However it became obvious that it wasn't. Presently, Homer is in the process of excavating the 1m x 1m unit S229E456 to further expose the area around this feature. The extent and limits of this feature are not yet clear and may not become clear until excavation of the feature is conducted. Although we are not sure, the feature seems to be about 1 meter square in size. If so, this size along with the fact that it was capped with a thick grey clay layer may indicate that this was a privy.

Mark and Andrea completed excavating S229 E453. This unit had virtually identical stratigraphy to other units in the area. Artifact concentration

were particularly high in the 2 northern quadrants. This seems to correlate well with the unit directly to the north S227E453 whose 2 southern quadrants had a high amount of artifacts.

Mark and Andrea also excavated S227E451 (the NW quad was not excavated due to time). This unit also had basically the same stratigraphy as the others. However the SE quad had a much higher artifact concentration than the other two quads.

The high artifact concentration in the northern 2 quads of S229E453, the two southern quads of S227E453 and the SE quad of S227E451 suggests that the general area which underlays these units may have had a depression which naturally collected more rubbish or it was merely an area where more rubbish was dumped. No indication of any features were found in this area.



Tom excavated unit S221E455. Stratigraphy was the same as usual. Few artifacts were found in this unit. Some prehistoric remains (i.e. gravity flakes) were found in this unit.

Carl and Andrea finished excavating layer C of unit S233E455. A few artifacts were found in C but these were all found at the surface.

Carl and Andrea began excavating S237E455. Nothing new to report in this unit thus far.

Mark and Homer are blowing out layer D of S229E453 the SE quad to get a better idea of the deeper stratigraphy of the site. We are only screening about 25% of this layer. Layer D was characterized by a grayish silty clay

which became sandier and clayier with depth. Layer D seems to be totally sterile not to mention very compact.

4/6/88 - Finally back at work. Only Mark & Homer are left - doing the last 2×2. Waiting for water so feature 22 can be excavated. No other features to be excavated.

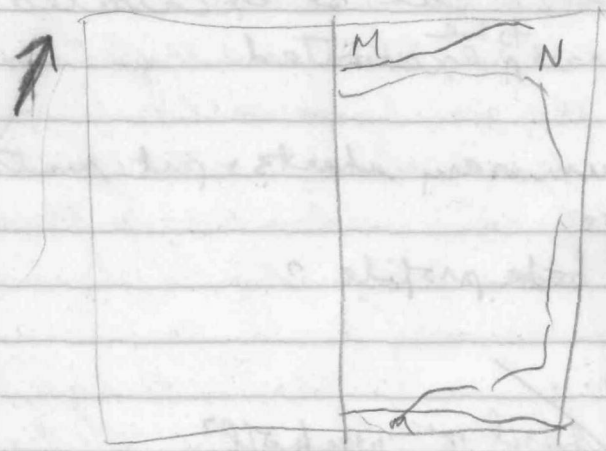
1. 6- through summary sheets + put matrix #'s on layers
2. Assemble cross site ~~side~~ profile ?

~~Find out about Fed Tri~~
~~What about taking April 18th week off?~~
~~Dig up daffodils~~
~~Schedule plans for weekend. Sunset?~~
~~Party on Sat night?~~
~~Call Dr. Hopwood for appt.~~
~~Wash cars~~
~~Jamestown conference - 4/21~~
~~Plant seedlings?~~
~~Call Martha - daffodils~~

4/11 In office on 4/7 + 4/8 - no work to do in area XIV.

Monday - Homer + Tom excavating east half of feature 22.

Layer M - small amounts of q-b silty clay at N & S ends of feature - part of feature had been dug through by old JMF IX1



Layer N - will be rest of grey clay formerly thought to be sterile - does have some small bits of charcoal in it.

What does not go through screen will be water screened.

Layer O - very clean grey clay - almost sterile what artifacts there were came from top of layer.

Layer P - dark mottled silty clay w/ daub chunks

Layer Q - slightly more grey clay - still heavily mottled w/ charcoal. Molded pipe bowl, bone, metal, few ceramics.

Upper part of the outside walls appear to have slumped in slightly.

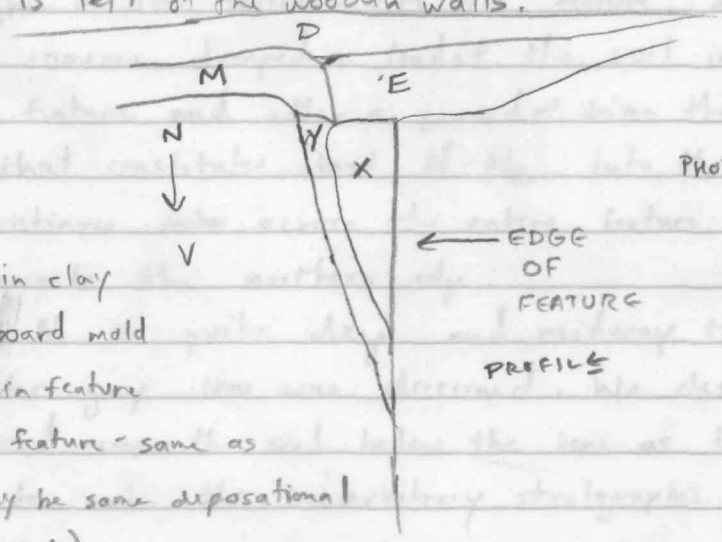
Area XIV Summary

Located on a ridge east of Area XIII, this area had relatively shallow stratigraphy consisting of three basic strata over the subsoil. (Topsoil, brown + yellow/brown silty clay). Subsoil is the ancient grey sandy clay deposits found in Area XII.

Eighteen units (2x2) were excavated, and one feature exposed. (See end of summary for description of feature?) In general, most artifacts were located between the S225 line and the S235 line. All artefacts appear to be 19c domestic refuse. A few large pieces of ceramics (annularware bowl, salt glazed stoneware) and a 19c bottle base were found south of Area XIV in the ravine. Most artifacts are small, ceramics are badly spalled and deteriorated. This indicates an area of traffic rather than an isolated dump.

4/12/88 Cold + Cloudy. Tom on a box run in a.m.
I will be in office tomorrow as per Jeff's message.
Most artefacts in the layers so far of F.22 are seen while troweling. Very little found in screen. Not yet water screening - waiting for hose connector. Hose connector is being made - Mark W. will pick it up tomorrow at Rand.
Layers in F.22 seem to be alternating between organic w/artifacts, and clay w/no artifacts. All very wet and about 5-8 cm deep. Many of these layers are not showing up in profile.
* Layer U-V interface - Masonic pipebowl - same as one from fireplace in manor house, 19c button w/stamped (illegible) writing on back, blue shell edge, whiteware. Still very few artifacts. Mostly rusty nails. Outside edges of Fea. 22 are a little hazy - either from leaching or slumping.

4/14 Excavating western portion of Feature 22. Removed the orange-brown layer M revealing the grey layer N below. Bill came over and observed that the light tan soil that is parallel with the mottled gray slumped clay along the edges of the feature may have been all that is left of the wooden walls.

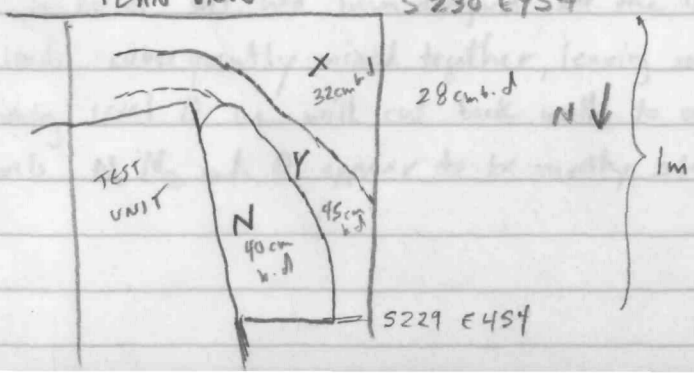


PHOTOS B/W Roll 4 23-24
Color Roll 5 17-18

X = slumped in clay
Y = possible board mold
N = fill within feature
M = fill over feature - same as Y (may be same depositional period)
E = soil around M (E is the same as D - were excavated seperately)
D = soil above M - completely covering this layer.

While excavating west ½ we were able to see this in plan veiw with the outer edge of the feature appearing, then a shallow area that probably represents Y. Within this is a hump that would have extended across the unit if the test unit hadn't removed a portion of it. (see below)

PLAN VIEW

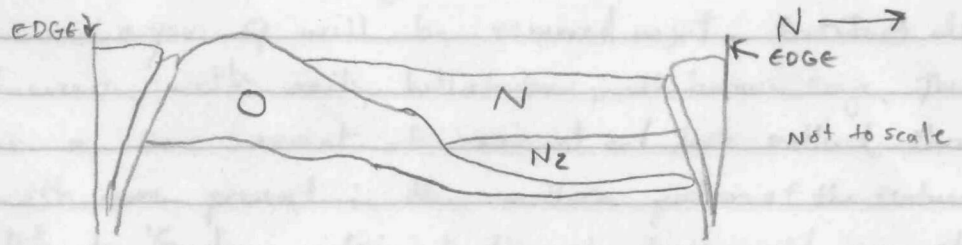


B/W Roll 5 1 and 2
C Roll 5 19 and 20

Photos were taken - closeups of the profile showing the gray slumped in areas with the parallel staining that may represent boards and a plan view showing the various levels coming up.

Removing level N. Thus grey level O appears much higher in the southern ½ of the feature. It looks as though someone dumped a load of the soil into that side of the feature and after a period of time they threw the soil that constitutes level $N-N_2$ into the unit. Level O continues ~~into~~ across the entire feature but is thinner towards the northern edge.

Level N is quite deep and midway through it a lighter grey lens was discerned. We decided to stop here and remove the soil below the lens as level N_2 in order to make this an arbitrary stratigraphic layer



Removed N_2. This layer was a little darker than N, with areas that had concentrations of charcoal and daub. It looked as if small loads of soil had been dumped into the feature and these loads subsequently mixed together, leaving some stratigraphy.

After removing level O we will cut back walls to expose edge of feature. Levels N, N_2 and O appear to be mostly sterile.

4-15

AM - Removing layer O first down to burnt daub and charcoal layer. Then will cut back walls to edge of feature. Only artifact found from layer O = 1 quartz flake

Layer P appears as a layer of daub and charcoal. There are two colors of daub - red and orangish-brown

red daub ↑ orangish brown

Both are present in big clumps. This level is higher in southern ½ and dies out to a very thin layer in the northern ½ of feature.

Artifacts recovered from layer P included a brass button, 2 fragments of whiteware, 2 pieces pane glass, nails and burned bone fragments.

Layer Q will be removed next. Artifact density increasing with nails, bits of bone, whiteware frags. There is a fair amount of charcoal and daub scattered throughout, with more present in the southern portion of the feature. About ⅓ of a plain kaolin pipe bowl and several small bits of scrap iron were also found

Layer R was removed before lunch. This grey silty clay had a lot of charcoal and occasional daub fragment in it. It was very mottled. Artifacts were mainly nail fragments, bits of bone and a couple pieces of glass

Layers S and T were combined and excavated as 1 level in the west half of the feature because we couldn't differentiate between the two as we excavated downwards. This layer appears to consist of several small lenses of organic matter

and clay. Much charcoal, burned bone and nails were recovered along with a couple of whiteware fragments and pieces of green bottle glass.

18 APRIL

Tom is gone today so I'm diggin by myself. Will remove Layer U in the morning. Removed Layer U. Soil was a greyish clay with an area on the southern ½ that was almost pure sand. Artifacts included bone fragments, nails, and an iron masonry trowel that lay on the surface of V and protruded into U. The trowel was worn more on the right side suggestin it was used by a right handed person.

Layer V was removed next. A board was seen to lie across the center of the unit. This board was pedastaled and it was seen that a second board lay directly below it.

Soil in Layer V was a brown heavily organic loamy clay. Artifacts included a masons clay pipe, a plain pipe, a pewter spoon, brown transfer pearlware, hand painted ceramics, a brown lead glazed redware lid, pigs teeth, buttons and many iron clumps. A long iron bar, which protruded from the profile wall, appears to have been a hinge.

The board on the floor of Feature 22 measured

19 APRIL

Tom + Homer here. Yesterday it rained so I left at noon with the others. Cleaned up area for photo of floor of Feature with plank in place. Then will remove plank and associated fill, screen this and close out Level V.

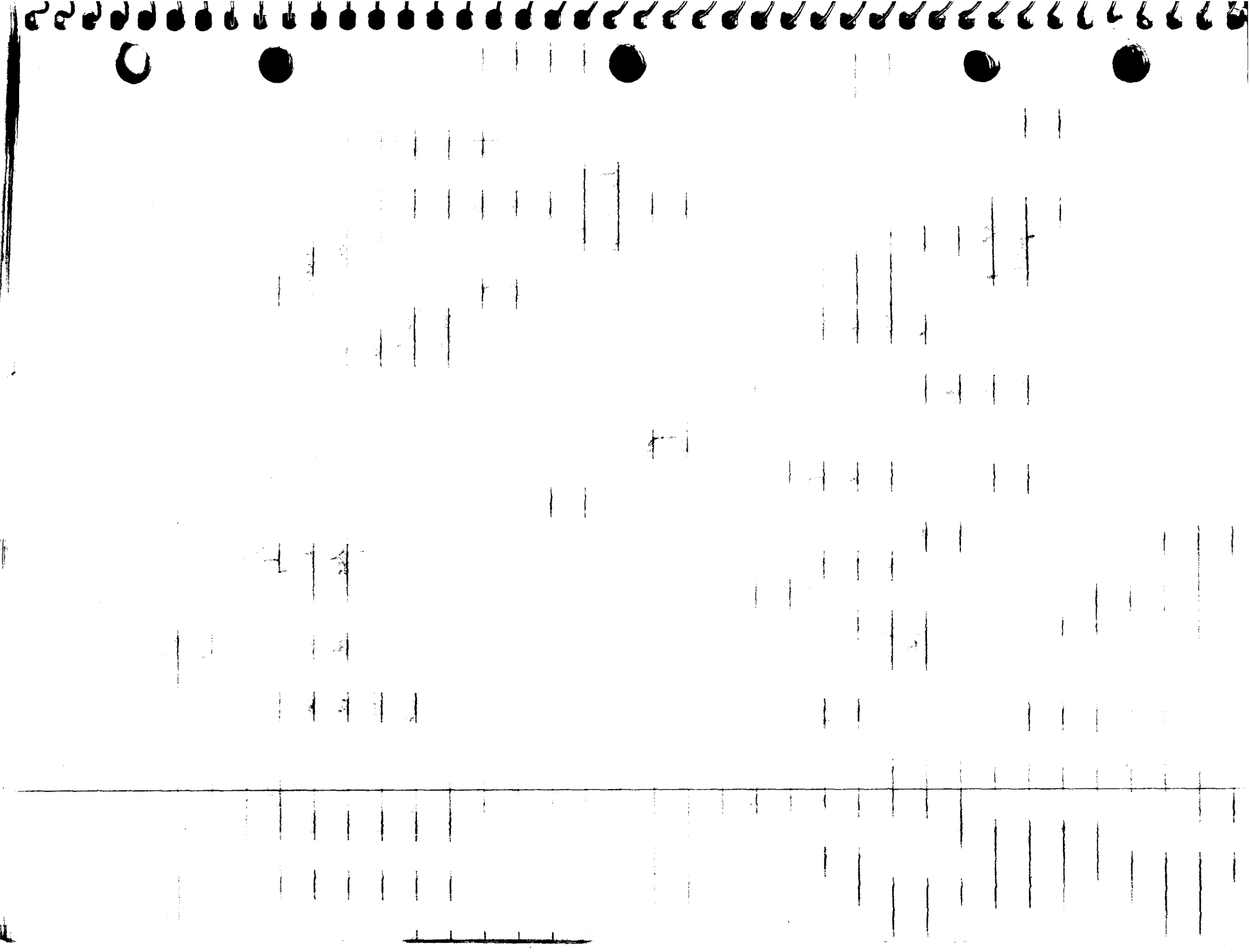
We plan to remove the slumped in fill of the feature - screening when necessary, and then take a photo of completed feature. Lastly for Area XIV will be a general scrape down of units for an area photo.

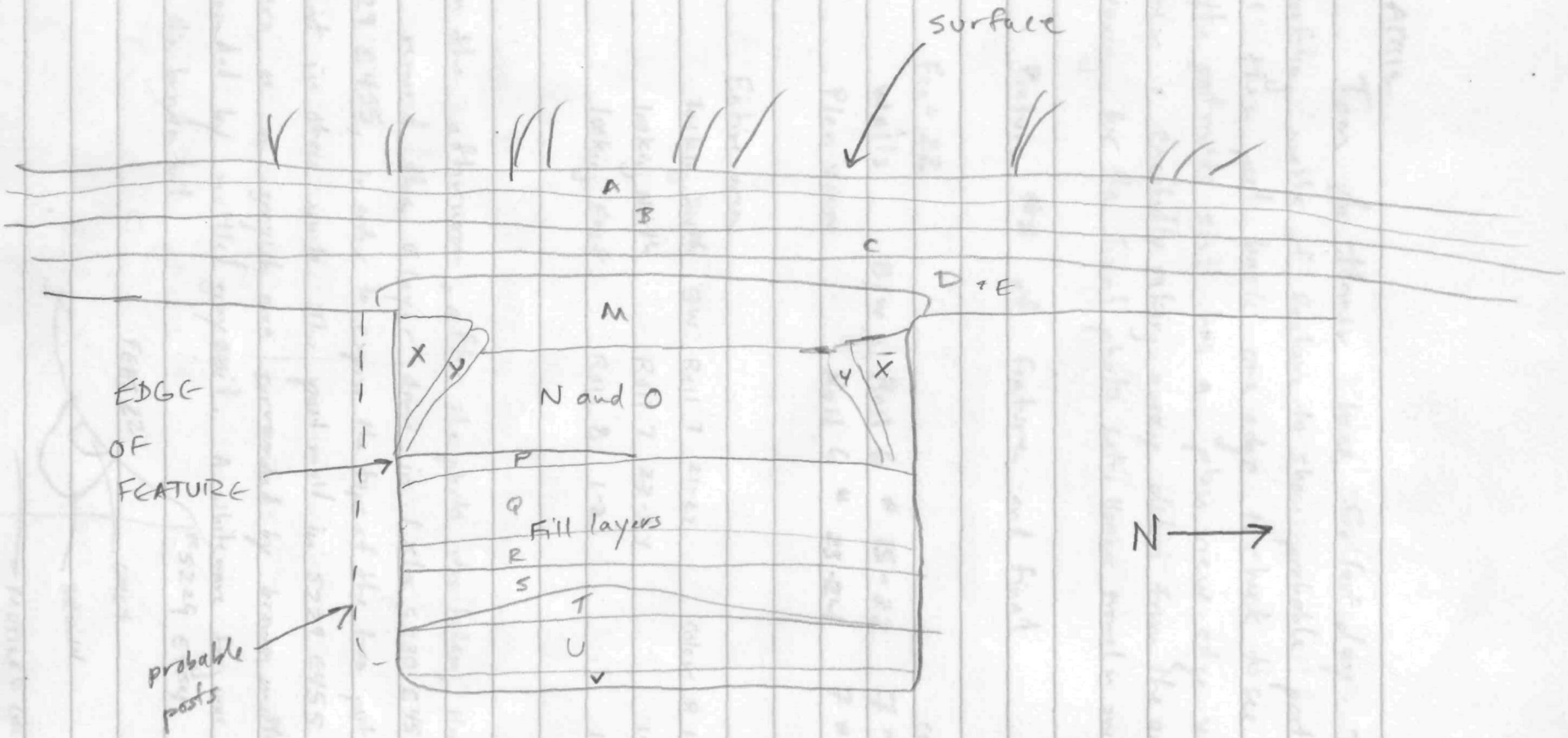
Tom waterscreened soil samples that wouldn't go through screen and reported that only an occasional piece of glass and nails were recovered, while he was doing this Homer removed the inner fill up to the sterile slump material and screened this fill. He recovered a few nails, fragments of bone, and a few brick fragments and daub pieces.

After removing this fill I removed the slump material and defined the back wall of feature 22. This back wall consists of a pinkish consolidated clay with pebbles. It is easily defined, the grey slump material peels off of it and many roots have grown down the area between the back of the feature and the slump material but <u>not</u> through the back of the feature. After removing most of the slump material the outlines of 4 probable posts became evident in the walls.

These post molds were filled with the same grey clay as layer O - It is probable that the posts were pulled and the grey clay dumped into the already partially filled feature. The grey clay then pushed down the collapsing walls, thus creating the layer affect. (see next page for my interpretation of feature.)

I will be drawing a final plan view, having photos taken and taken a 1x1 s. 230 E456 down to the top of the probable postmold to define it better.





R-T-V = very organic soil
Q, S, U = mostly clay
P = burned daub and charcoal
N + O = dumped in clay
Y = probable wall of feature
X = slumped in soil and probable postmold fill

19 APRIL

Tom & Homer here for last day. Tom is profiling walls of feature to show probable postmolds. Will then peel back one edge to check to see if one of the postmolds still has a plan view edge visible. Homer is excitedly raking away debri from the area, preparing for the final photo. Later Homer trowel n swept area clean!

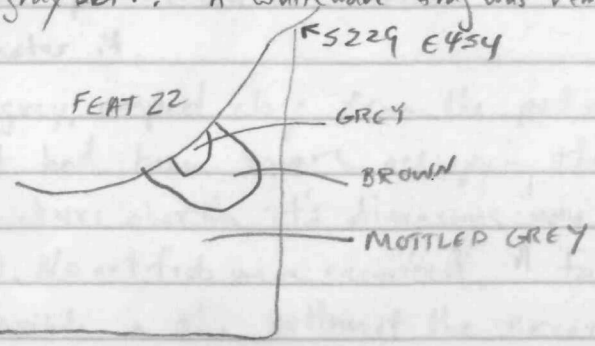
Picture #s of feature and final

Feat 22			color
Walls	B/W	Roll 6 # 15-22	7 # 9-16
Plan view		Roll 6 # 23-24	7 # 17-18

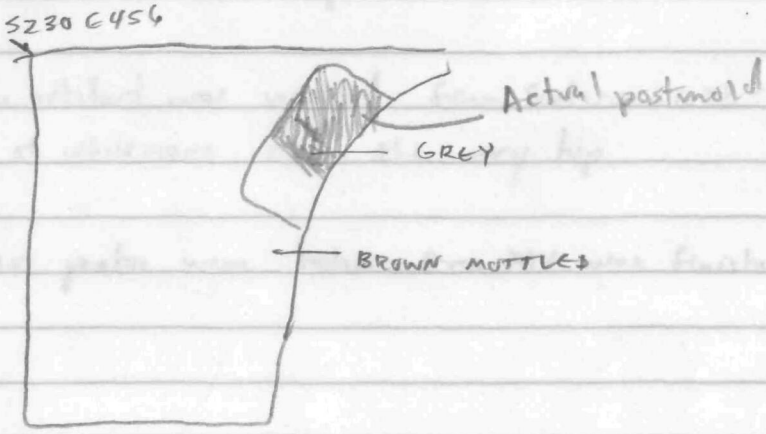
Entire area

looking South	BW	Roll 7 21-22	Color 8 13-14
looking North		Roll 7 23-24	15-16
looking East		Roll 8 1-2	17-20

In the afternoon, after the photo was taken, Homer and Tom removed the E layer down in 1 x 1s S230 E456 and S229 E455, in order to expose the tops of the two post molds present in those units. The post mold in S229 E455 apparently appears as a grayish area surrounded by brown mottled soil surrounded by mottled gray soil. A whiteware frag was removed from the brown soil.



The post mold in S:230 E456 was different, consisting of grey soil surrounded by brown mottled soil. No artifacts have been seen in this area at all.



21 APRIL

Tom is in office drawing maps so Homer is here by himself. Laid off 2x2 S225 E455. John McCarthy wanted this one dug looking for possible features with beginning excavation in A, M.

Layer A had only a few artifacts mostly whiteware and green shell ware. 1 brass button was found. Artifacts are most concentrated in SW unit. NE unit had none.

22 APRIL

Tom is still in office. Homer completed S225 E455 Removing B, placing 1 1x1 into C - C is completely strike. will work on posthole (drawn above) in Feat 22 after Andrea photos it.

Removal of the grey, compact clay from the postmold revealed that the post had been square occupying the shaded area in the picture above. It's dimensions were 15cm square (six inches). No artifacts were recovered. A faint shadow of the post is visible in the bottom of the excavated

area - revealing that was indeed square. This was given the designation Feat627. The NW postmold - (FEAT 628) was discovered to be square at the top and triangular at the bottom. The East + SW postmolds turned out to be nothing.

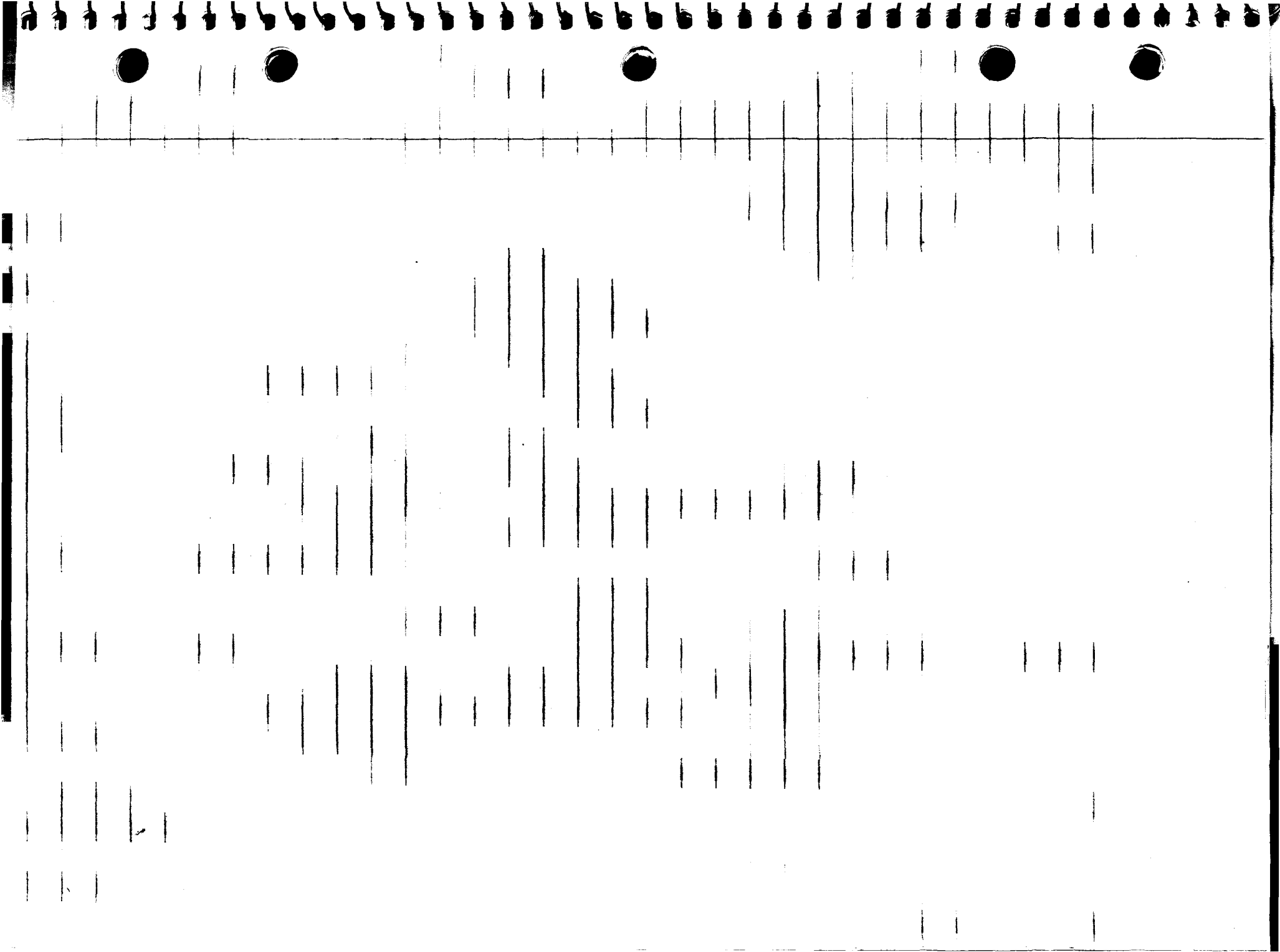
One artifact was recovered from feature 628 - A small piece of whiteware from the very top.

After photos were taken Area XIV was finished.

Photos of Area XIV completed are:

B/W Roll 7 # 21-24, Roll 8 # 1-2
Color Roll 8 # 13-20.

Photos were taken pointing towards the south, the north, and then towards the east.



5 people @ 7.50 /hour

8

60.00

5

300

10

400

12 24

4 24

48

Expense report sent 3/30 for M, d Ath.
42.75

40
10 50
50