4x4 quad rule on the back of sheet!

0 71723 30190 3

1988 Field Season

Jeanne A. Ward

NEW! Micro Perf Perforated

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Stuart Hall
Kansas City, Missouri 64108

ADVANCED PLANNING

JANUARY	FEBRUARY	MARCH
		Start 14th
APRIL	**MAY**	**JUNE**
30-day notice 22nd	End 20th	
JULY	**AUGUST**	**SEPTEMBER**
OCTOBER	**NOVEMBER**	**DECEMBER**

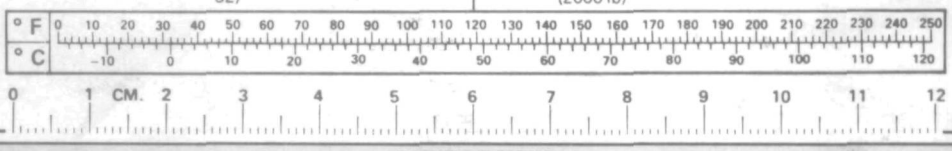
METRIC CONVERSION TABLE

U.S. DEPARTMENT OF COMMERCE METRIC CONVERSION CARD
National Bureau of Standards
Washington, D.C. 20234

Approximate Conversions to Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
	LENGTH			
in	inches	*2.5	centimeters	cm
ft	feet	30	centimeters	cm
yd	yards	0.9	meters	m
mi	miles	1.6	kilometers	km
	AREA			
in^2	square inches	6.5	square centimeters	cm^2
ft^2	square feet	0.09	square meters	m^2
yd^2	square yards	0.8	square meters	m^2
mi^2	square miles	2.6	square kilometers	km^2
	acres	0.4	hectares	ha
	TEMPERATURE (exact)			
°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	C

Symbol	When You Know	Multiply by	To Find	Symbol
	VOLUME			
tsp	teaspoons	5	milliliters	ml
Tbsp	tablespoons	15	milliliters	ml
fl oz	fluid ounces	30	milliliters	ml
c	cups	0.24	liters	l
pt	pints	0.47	liters	l
qt	quarts.	0.95	liters	l
gal	gallons	3.8	liters	l
ft^3	cubic feet	0.03	cubic meters	m^3
yd^3	cubic yards	0.76	cubic meters	m^3
	MASS (weight)			
oz	ounces	28	grams	g
lb	pounds	0.45	kilograms	kg
	short tons (2000 lb)	0.9	tonnes	t



DIRECTORY

NAME	AREA CODE	NAME	AREA CODE
JMA - West Chester 309 N. Matlack St 436-9000	215	CC # 643 154 6025 5186	
Charles Cheek 354-9737			
Jeff 370-5287			
John McCarthy (Home) 582-0672	215		
Me-Alp-801 256-9441		215 582-0672 8129	

Area Coordinates

XIII - NE - S215 E435
NW - S215 E415
SE - S250 E435
SW - S250 E415

700 m²
44 2x2

XIV - NE - S215 E460
NW - S215 E440
SE - S245 E460
SW - S245 E440

600 m²
15 2x2

XV NE S165 E530
NW S165 E515
SE S175 E530
SW S175 E515

150 m²
3 2x2

XVI NE S310 E510
NW S310 E460
SE S340 E510
SW S340 E460

1500 m²
28 2x2

May ~~8~~ 2nd 6th 1:30

9:10 12:45
Flip joint

If found please return to:

J.A. Ward
309 N. Matlack St.
West Chester, PA
19380
(215) 436-9000
(703) 256-9441

If found please
return to:

J.A. Ward
309 N. Mathek St.
West Chester, PA
19380
(215) 436-9000
(203) 256-9441

14 March 88

Cold, cloudy, windy.

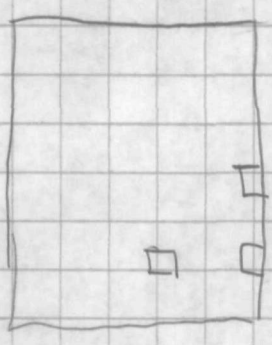
Dave, Joe, Tom, Homer, Pat, Dana, Mark, Lance, Ellen, Cecile, Billy Ray, Jeff, Jeanne.

First day in the field. Have cleaned area XV minimally. Working on area XIV. Having a little trouble with equipment shuffling.

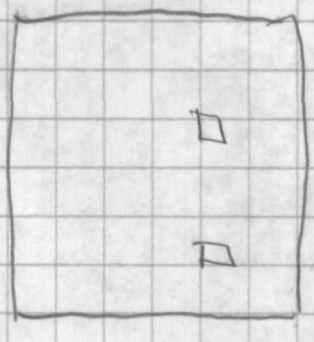
There is a major problem with the test pits. Area XIII was supposed to have 3 and area XIV was supposed to have 2. This is reversed but not exactly. See reverse. I'm not sure where the problem is and I forgot to bring the notes from the survey with me.

We'll have the crew chiefs clean out the test pits. Can't check coordinates until they're gridded.

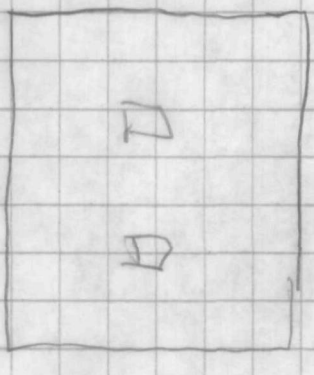
Area XIII
report



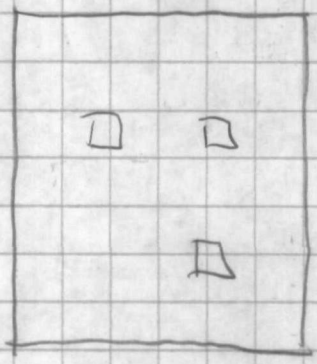
Area XIV
report



in actuality



in actuality

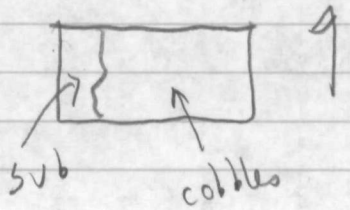


2:00 pm Area XV is all gridded and excavation has started. The two test units are almost cleaned up.

Triggs has made some nice profile units in the ravine where 2-3 meters of the white, sandy gravely fill is visible above a very red sandy, clay. In places there is alot of deposition, again natural, above the white stuff.

The eastern edge of area XV had a heavy machinery cut that we (Bill) excavated out. At that point there appears to be about 50-70 cm of fill above a small cobble deposit. Brick frags were found on top of the cobbles.

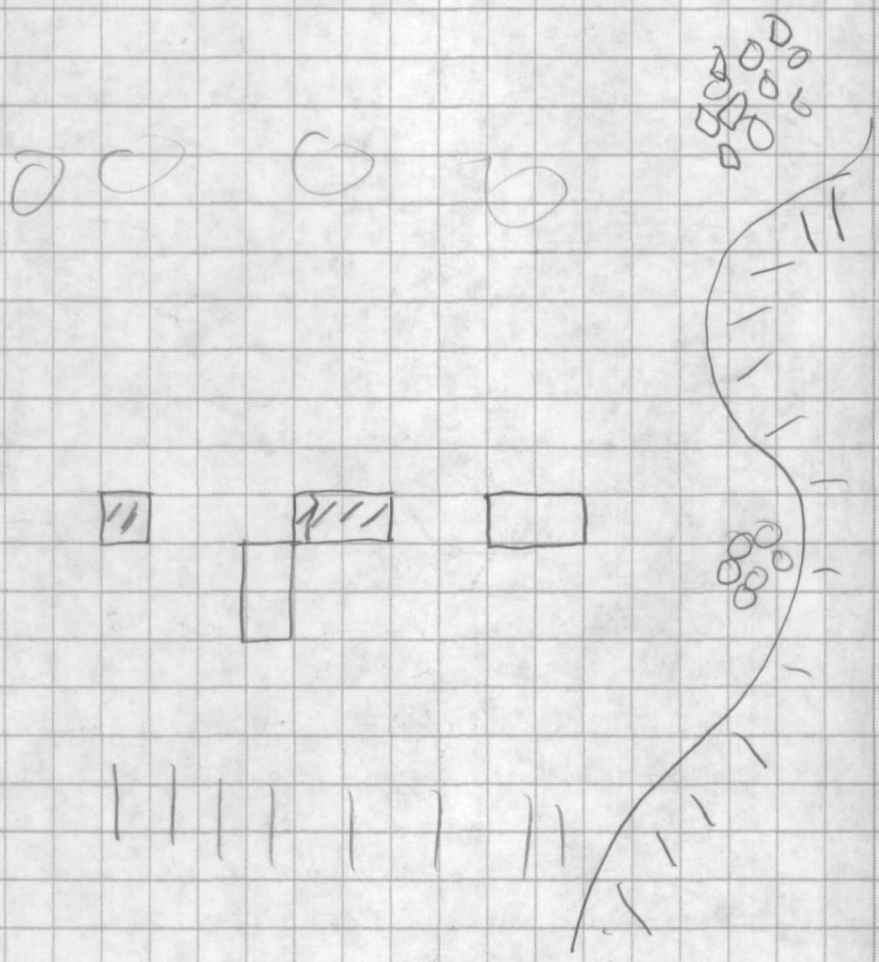
In the 1x2 the cobbles are like this



/// previous

☐ in progress

XV



There appear to be artificial and deposits of cobbles on the surface here also. If this is the cobble drive several questions arise.

1) where did it come from
2) where does it go
3) why are portions of it buried so deeply

If its a building the configuration isn't showing yet.

Frustrations of the day

1) Equipment - all the shuffling around has been anoying.
2) Several people left their brains at home
3) Being told after the fact that John V.V. shouldn't have been hired.
4) Working with someone who can't see farther than their nose
5) Having mystery pits show up on the site and later on the map.
6) The cold.

751-7451

15 March 88

Call phone Co. 876-7000 ?
876-7256 ?

✓ Call Charles about Ray 7:00
Kirsten 6:50

Monday 21ST Dinner with John. All crew chiefs

Andrew refer to J McP

Call Karen
- Gemma & Karl no
- Andrea yes Monday
- Clarice Dorner - Dad doesn't know where she is
Jane Erskine # not working
- Kirsten Hoffman left message to call Charles
- Ray Tubby - mon's still hurting him.

Cold, clear, windy. Deja vu

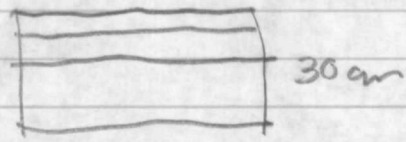
Dave call Ken o' Kanya

Jeff, Jeanne, Bill, Ellen, Cecile, Joe, Dave, Dana Lance, Pat & Homer, Mark, Thomas

241-6000 Ron Grogan

Order N2202551
370-5287
Jeff Snyder bill to JMA

Area XIII
Test pits
humus
dark grey silty clay
mottled strong brown, gray,
light gray clay



Mottled stuff looks sterile.
anthropsols very shallow

South test pit
humus
dark gray silty clay with
brick flecks
grayish brown silty clay
has brick flecks
There is a square ...

Check about Mid Atlantics

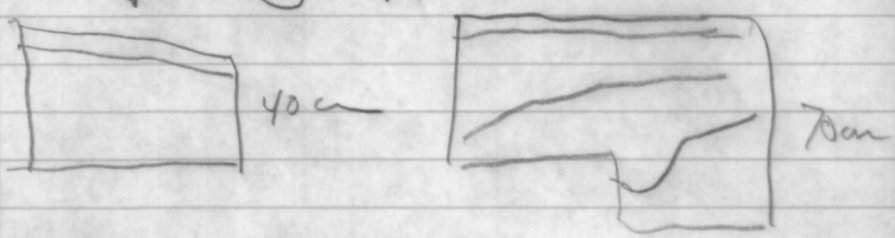
... postmold with probably
a posthole in the bottom
of this unit.

Last night hired Andrea
Hudick. Talked to alot of
parents.

Area XIV

Mydan pit stratigraphy
Very thin humus zone
Dark yellow brown sandy
clay approximately 10cm
mottled yellow brown &
dark gray clay 10-20cm
No indications evident.

NE pit.
Thicker humus - A layer dark
gray brown silty, sandy loam.
Thick dark yellow brown
sandy clay approx 20cm

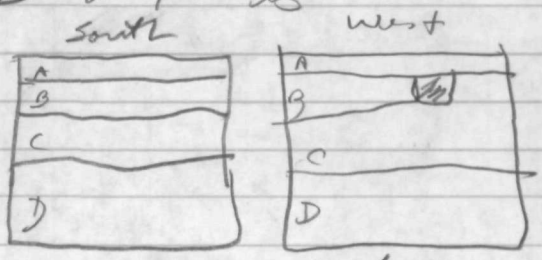


SE pit
Very deep
Humus dark gray sandy loam
10cm
Mottled gray brown & dark
yellow brown clay with
brick bits
Dark yellow brown clay
mottled light gray + yellow
brown sandy clay subsoil

Dave + Joe putting in W/S line in area VIII

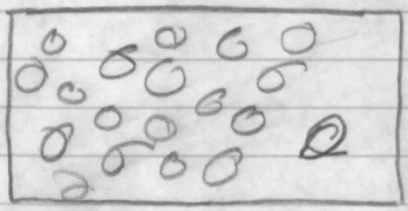
SNOW FLURRIES.

Have been examining the stratigraphy in area XV. The 1x1 test unit is like this

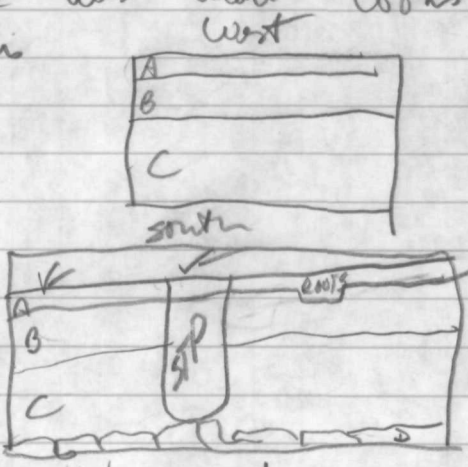


A- humus
B- dark yellow brown sandy clay
C mottled gray + orange clay
D gray clay
III disturbance

The 1x2 test pit looks like this in plan



The west wall looks like this



A- humus
B- dark yel brown sandy clay
C mottled gray brown, yel brown with brick flecks

D- mottled gray with orange

Steve Simms [Driggs] came over to check on flagging and clearing area + site. Clearing area is supposed to be pink. Sites, green + blue. We got blue flagging (couldn't find green) and reflagged area XIV which had been done in pink. Also went over and reflagged area XVI portions of which were done in pink with green highlights. We inspected the area while we were over there. The portion south of the road is a mess. It has a large puddle with lots of heavy machinery tracks through it. The portion north of the road seems more in tact with a light brush cover but didn't reveal as many artifacts during survey.
So far the crew in Area XV is doing quite well. 3 1x2s open. Fill with brick flecks and artifacts is quite deep. It looks like Sub except for the brick

881-7900 Mr Pankee
Sesco - Sand Joe

Andrew Moore - don't be excited
don't talk money

Charles will be out tomorrow
(Wednesday).
Hired Ray Tubby & Kirsten
Hoffman. Call John Fiske,
left a message.

Thoughts on Area XV.
The soil is too homogeneous
to be fill.
It's too thick to be natural.
It leaches actually near
the bottom.
I think the cobbles are at
the same (or nearly the same)
level in all the pits.
Consider the topographical
position of an area like VB
and the amount of deposition
there and consider Area
XV's position and I
think that such deposition
could actually happen.

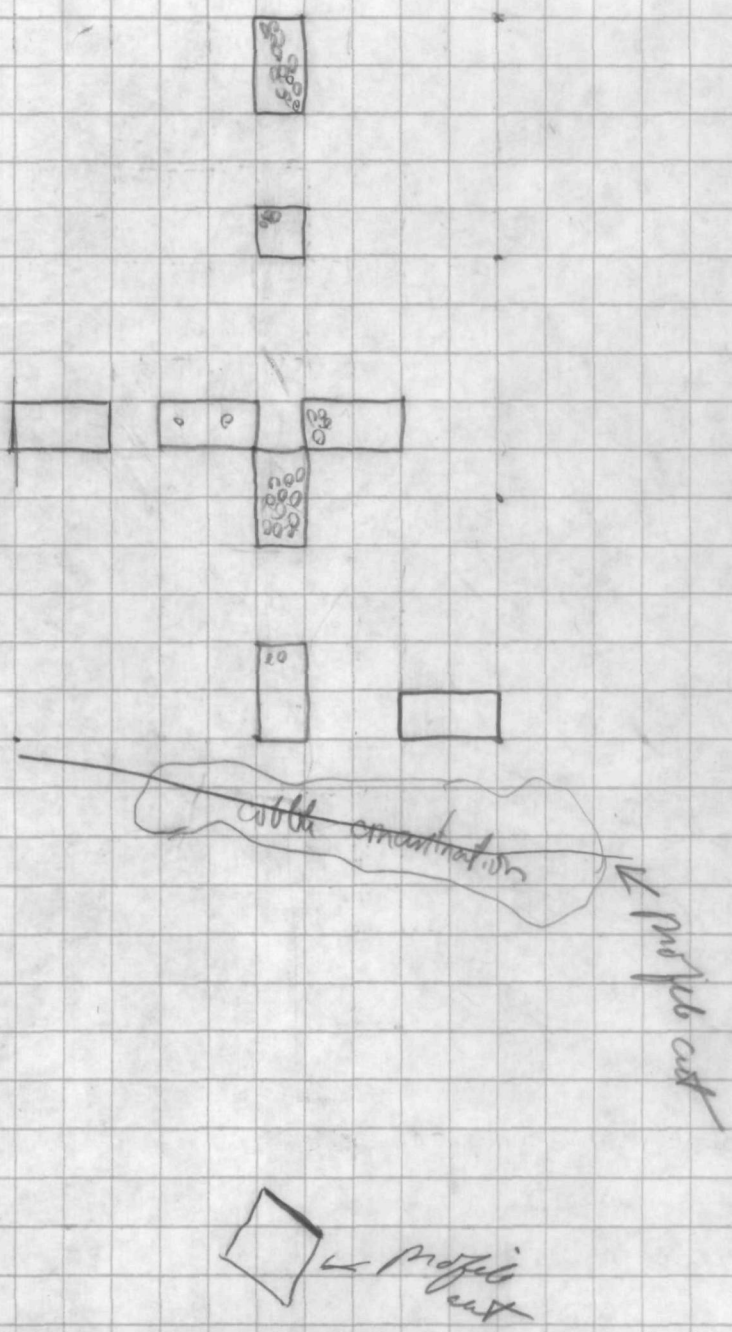
16 March 88 Wed

COLD, clear, WINDY

Cecile out with a pulled muscle.
Present, Jeff, Jeanne, Bill, Ellen, Tom, Pat, Donna, Hone, Dave, Joe. Mark 20 minutes late.
Lance out sick. Went home yesterday early.

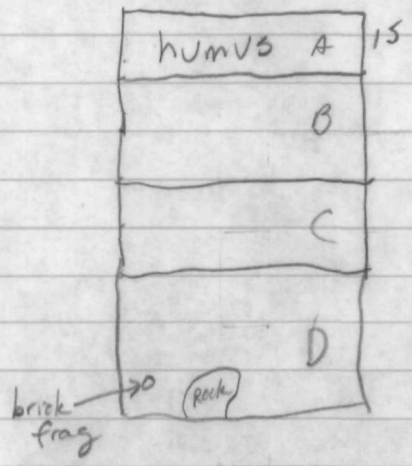
Dave + Joe got a point put in across the ravine in area XVI. Taking elevations in area XV of the cobbles to determine if they are on the same level.

Things to do today:
Reid plastics
Sisco
Tine sheets


cobble concentration
profile cut
profile cut

The profile cut away outside Area XV to the East is now 110 cm deep. Profile

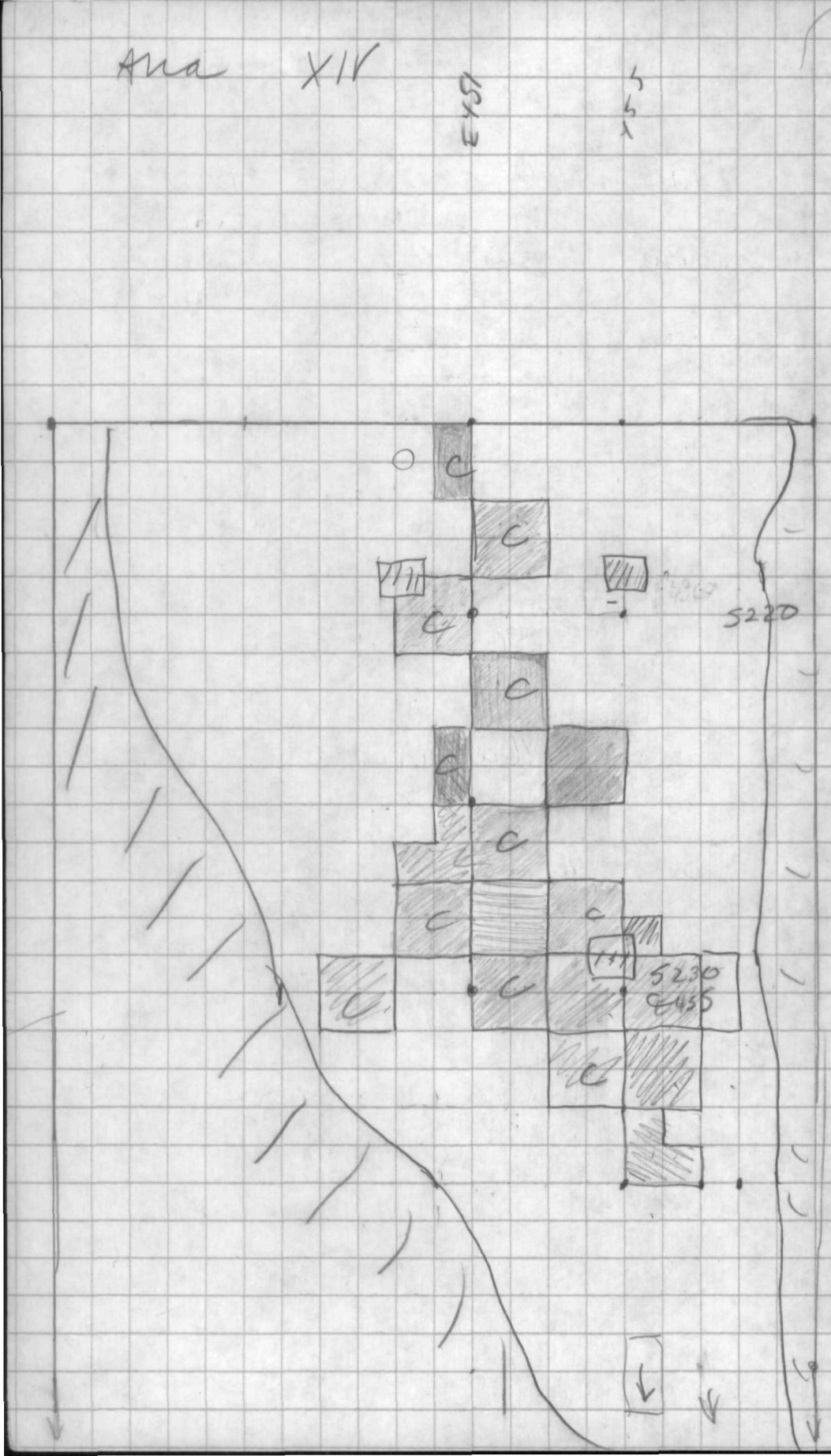
West



A - humus
B - gray yellow brown silty clay
C - leach zone - lighter silty clay with gray mottles
D mottled yellow brown, gray silty clay with gravel inclusions turning to cobbles towards the bottom.

Subsoil in the area as well as cobbles slope down approximately 70 cm from west to east.

Area XIV



Charles came out late in the afternoon. Seems decided that whether area XV is full or natural it is not a slave cabin or tenant cabin or a road. We'll be out by Fri. we hope.

I hadn't thought about it but Area XIII is slated to run longer than the project. I guess we'll have to double up crews + crew chiefs.

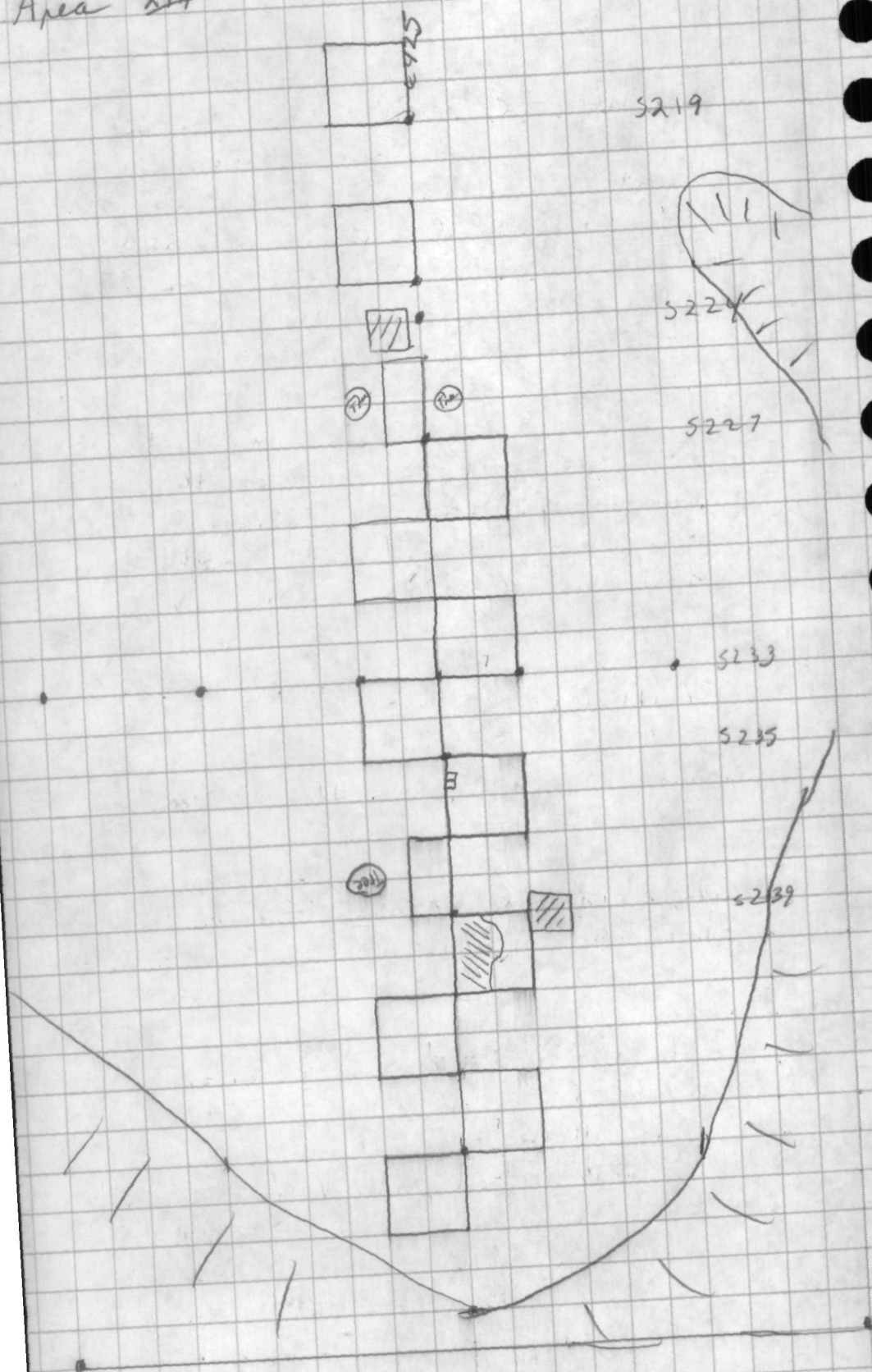
17 March 88

Sunny, cold, snow flurries on the way out

Abba arrived today. Jane out too.

Call Betsy about screens.
1860
contour Area II
Ask about area V features.

Area XIV



Heard last night that Dan doesn't like my survey report. Had to tell John about the mobile test units. I also got told to do a paper on tenants for the SHA's in Baltimore.

I hired John Fisher last night. Ray Tubby arrives on Sunday. Kirsten's checking with here current job and will call back tonight as well John Fisher about when he's arriving. Need to arrange to have him picked up.

Bill + Mark LATE today.

I don't like the sound of our dealings with JTL at all. But I can't do anything about it.

Jim was checking out area XVI. Jim located at least 4 test pits. It will be interesting to see how they align when the crid gets in. Bill will start driving here with Ana + Pat when he finishes XV.

Last night I also volunteered to use my truck for the project. It must have been a weak moment.

Have opened 2 2x2's — Area XIII. Dana and Thomas working at the southern most tip of the ridge. In layer 4 they are recovering Kalin pipe bowl, banded, & dendritic & plain pearlware fragments. A little earthenware.

Have opened the last 1x2 in Area XV. S175 E519. Still in top soil. So far its sterile.

Dana & Homer almost done with S169 E519.

Area XIII. We have 2 2x2's and 1 1x2 open. Dana & Homer moved over to make up lost time here. Finding green glass, rusted nail frags, salt glazed stoneware. The northernmost unit shows quite a few large brick fragments.

18 March 88 Fri

Cloudy, cold, not much wind.
Expecting snow this p.m.

Have arranged for Lance
to pick up John Fisher at
the airport on Sat.
Left a message with Melanie
Cabak's sister about a job.

Acc #

Signed lease at Oakwood
We have a standing order
at the bank for money on
Mondays.
Picked up equipment from
Charles.
Got a copy on the abstract
for my paper at the SHA's.

Weekend:
Call ~~Andrew~~ -
Kristen -
✓ Pickup what - office
✓ Notes
✓ John - Sunday
NR ✓ Melanie - hire if possible

Area XV - 4.00

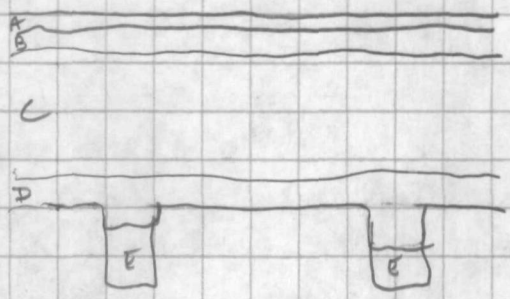
Wonderful + marvelous artifacts coming out of S243 E524D
We have a door lock, a plow blade, whiteware, pearlware, blue transfer print, spongeware, annular ware, mocha, thimbles, bricks
PERFECT!

Talk to John About Andrew Moore wanting to see time cards.

We have officially finished in area XV. We opened 6 1x2 meter units. In addition to the 3 m² of test units. 2 profiles have been done of each one so stratigraphy both N/S + EW can be done.
m³ = 4.70
m³ = .80 test pits
tech time = 160 hrs actual
20 days
This appears to be artificial fill on a gully which slopes West to east and North to south. Natural subsoil was identified as gray clay.

S172 G519

East wall

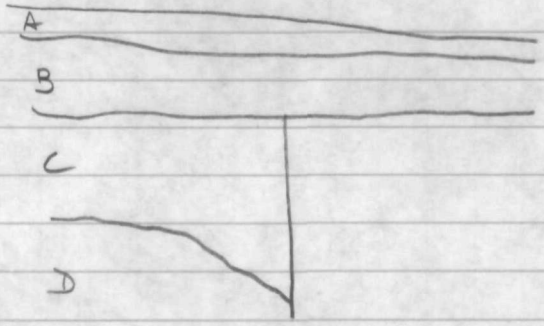


A humus
B - leach zone
C - sandy clay yellow brown
D - mottled orange/gray clay
E - gray clay

Cobbles appeared sporadically on top of this clay. Artifacts where generally small pieces of 19th century ceramics & glass. Whiteware, pearlware, transfer print, blue shell edge. green & clear glass. Not much metal. Brick flecks appeared - till down to the cobble level. A remnant road appears to run south of the site area heading for area XIV. Two ridge spurs surround the area. Looks like a marshy area was infilled.

S175 E519

East Wall



A - humus
B - yellow brown silty clay
C - mottled orange + gray clay
D - gray sub soil.
NOTE - Sand layer not prominent here.

21 March 88 Mon

Woke up to an unexpected snow. Have called the day until 10:30.
Andrea, Ray, John, Charlotte + Hans arrived over the weekend.
* Day Called due to traffic
Proposal stuff with Charles
talked with John + Charles about site. Read. etc.

22 March 88 Tues

Cool, clear.

New people on site.
Charles + John out for orientation. Starting work in area ~~XIV~~
Have opened another 2x2 in Area XIII.
Working on figuring out the rogue unit.

Call Kirsten :—

S314 E470
S312 E482

23 March 88 Wed.

Cool, clear. Traffic on the bridge has been worse this season.
Mark 20 minutes late.
Karen arrived yesterday and is out today. Carl + Cathy will be here tomorrow.
Kirsten, John V.V. + Melanie arrive this weekend.

→ JMA still owes me 16 hours.

Bill has layed in units at S314 E470 + S312 E482
These are on the very north edge of the area & don't think shovel tests were put in here.
The 1863 map of the site shows 3 structures in this area. There is alot of domestic vegetation, Osage orange, holly, + crepe myrtle. Lots of 20th century stuff on the surface from summer cottages + later.

Have completed a 2x2 and a 1x2 in area XIII. Most artifacts appear mostly in layer B. Brick gets larger as you go north. The second from the south end unit still has the best stuff. No features yet.

Area XIV opening third 2x2. Finding plastic shotgun shells, white ware, a nail,

24 March 88 Thurs.

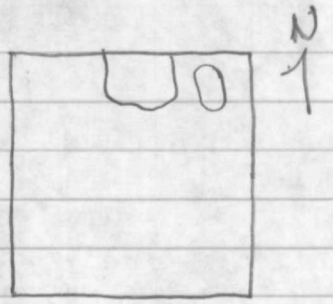
Warner, Cleen, supposed to go to the 70's today.

Opening 5th + 6th units in Area XIV. Soil here is not as clayey as area XIII. Basically silty clay

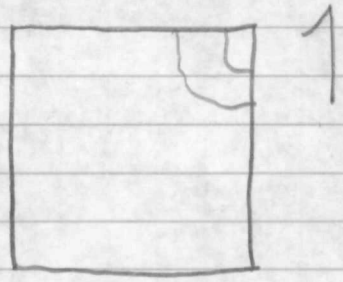
~~Photo plane~~
~~tines~~
~~Implacement forms~~
~~Feel dr.~~
~~tines~~
~~Linda~~
~~slide tape~~

Betsy's Calculation

Area XIII.
S243 E425

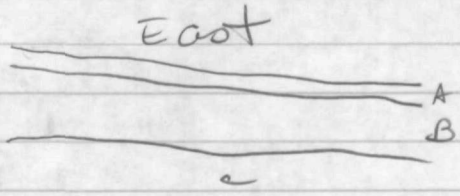


These features are mottled and spotty, somewhat ill defined.
There does appear to be a good posthole in it
S237 E425



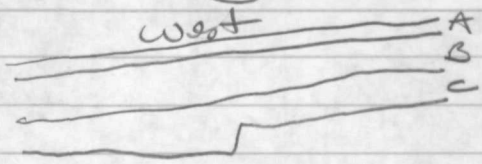
Features are recognized at subsoil which is a gray, yellow clay characteristically hard to screen with not much in it.

Area XIV
S221 E451



A - humus - sandy, silty loam
B - dark grayish brown silty clay
C - mottled dark gray, dark yellow brown clay

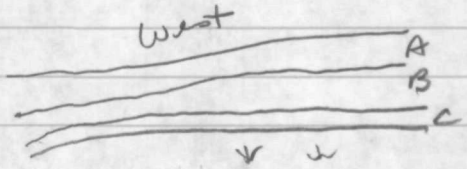
S223 E453



A - humus
B - dark yellowish brown silty clay
C - mottled dark gray, dark yellow brown clay

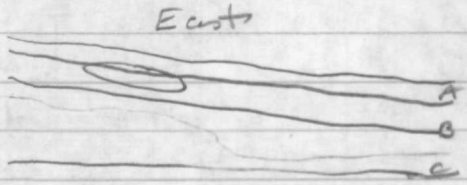
Maybe a brick fleck or two in B.

S231 E453



A - humus to dark gray silty loam.
B - dark yellowish brown silty clay - brick flecks
C - white/gray clay - subsoil

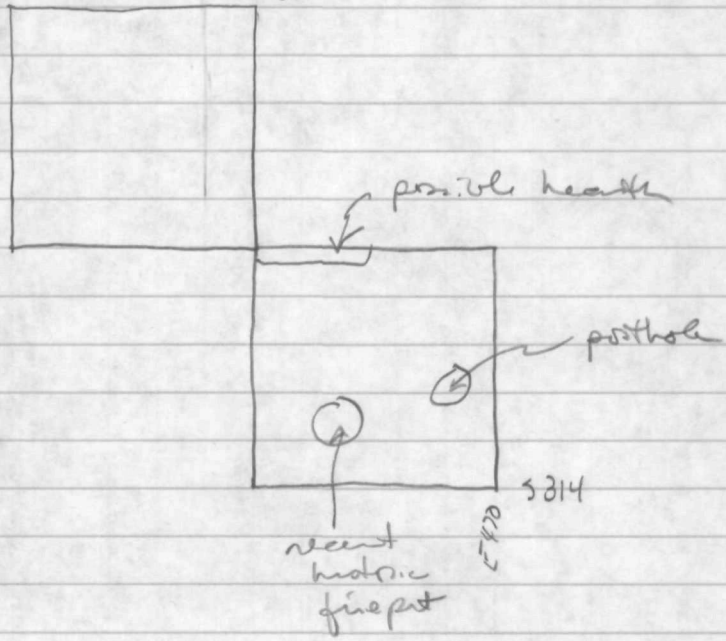
Area XIII
S239 E425



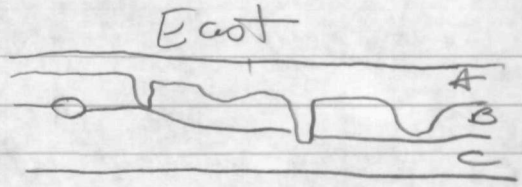
A - humus - silty, clay loam
dark gray
B - mottled yellow and dark
grayish brown silty clay with
brick flecks. C - more clay.
25 March 88 Fn:

Thank god!
Cool in the morning supposed
to get pretty hot.

Opening 3rd 2x2 here
northwest of the unit
Part + Hans finished.



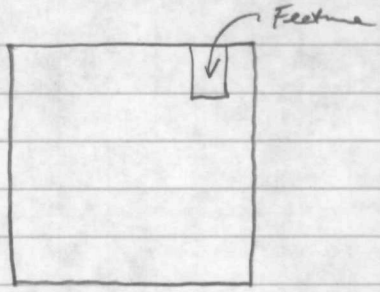
Area XIII
S235 E425



A-Humus dark gray silty clay loam
B-dark yellow brown silty clay
C-darker yellow brown clay. Well defined structure

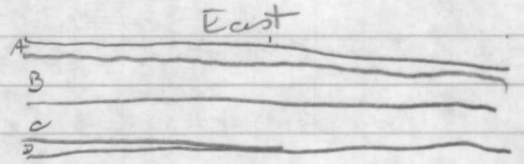
No brick flecks in C zone - B.
Cobble concentration increases to the north.

Unit S243 E425



Although Ellen doesn't seem to be convinced there is at least one feature in this unit. It extends south from the north profile approx. 30cm is 20cm E/W. Matrix is a dark gray brown mottled with gray, yellow brown clay. with charcoal flecks. a nail and a bone fragment were present. Surrounding matrix. Mottled, dark gray, light gray + yellow brown clay with highly defined structure

S243 E425



A - humus - dark gray silty clay loam
B - mottled dark gray + dark yellow brown silty clay with minor brick flecks
C - dark yellow brown clay
D - mottled gray, light gray, yellow brown clay.

S235 E425 layer a
sponge - whiteware, nail.
S233 E425 - nails, whiteware, ironstone, glass, possible flake. Layer A.

Area XVI
NW area layer A gray brown clay loam -
Artifacts - nails, whiteware, green glass, black glazed redware
Layer B dark yellow brown clay.

Jeff + Dave left at 1:45
Cecile, Belly Ray, Ellen left at 2:00 off to the Mid-Atlantic.
All areas on autopilot.

Area XIV
5233 E455 cuts the NW
corner of a survey test
unit. This unit had a disturbance
labeled F-22 - a probable
tree fall. This disturbance
extends to the SE corner of
this 2x2 and is present
at least 1 m west into the
profile. - The SW corner
sub appears at app. 30 cm
in the SE corner sub is not
identified until at least 50-60
cm. I'd say probable
tree fall.

28 March 88 Mon

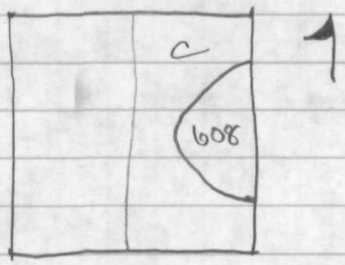
Cold, clear, supposed to go up
to 60 but still freezing

Kirsten Hoffman + John V.V. arrived
over the weekend. Melanie
coming in tonight.
Had alot of rain on Saturday.
Units need bailing today.

Jeff's paper went well at the
Mid-atlantics.

Norma will be out tomorrow
to see to the gates. John
Mc coming down too.

We have a feature in Area XIV. at S231 E457



mottled, circular area, probable tree fall

Charles out at 12:00 to pick up Joe. for about an hour. Talked to him a little bit about excavation strategy. He said he'd be out for ½ day late this week. Sheila had had a hissy fit about not excavating the ½ feature she has uncovered in front of Hoes + Ton.

Were having a crew chief meeting about excavation strategy.

29 March 88 Tues.

Cool, clear.
Full crew finally but
Charles took Dana + Joe
to the waterfront.

John McCarthy out to
help Norma company
while the brick gets to
the new Oxen hill manor are
moved.

Area XVI. We now have
six 2x2 meter units open.
There appears to be an extra
layer of soil to the north
of the road. Probably the
same to the south also.
We appear to have an intact
boy scout compact. Finally,
next fragments aluminum foil,
over the ravine was a
neckerchief slide.

Norma out for tom. Brick
gate will be moved on Monday

30 April 88 Wed.

Cool, clear in the morning.
Hot afternoon.

Charlie home sick @ 10:30 am

5245 E459 - 1x2 at top of ridge in area XIV. One horse shoe fragment, one nail fragment. Only about 7a deep before gravelly sub.

Mark & Andrea digging unit next to high artifact concentration unit. The concentration appears highest in the north west quadrant. Some nice black transfer print white ware, annular ware, green shell edge mocha. Cups, bowls

Porta - John 925-2246

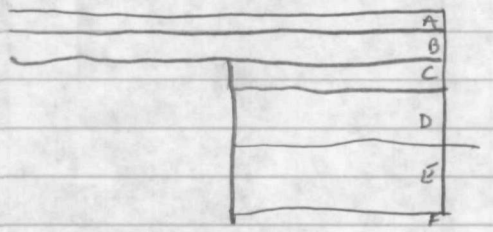
31 March 88 Thurs.
Cold, windy

Cecile, Carl, John V.V. sick

Sending Pat O'Neal to call the Jeffery - John folks.

Finished going over notes from Cecile's area. Gave them back to Mark & Andrea to put soil descriptions on the profiles.

Area XIII
"We" took one quadrant of S231 E455 down to the gray sub. At the moment the profile looks like this
E east



A - humus - dark gray brown silty loam
B - leach zone - mottled yellow brown and gray brown silty clay
C - dark yellow brown silty clay. minimal artifacts
D - mottled black, gray, yellow brown clay. Well defined structure. waxy surfaces.
E mottled orange - light gray clay
F - gray clay - orange mottles.

The transition between C + D distinct. Transition between D + E leached. Lance found a piece of transfer printed white ware at the transition between C + D. Unfortunately in close association with a shovel test pit.

Jeff had Dave out checking the elevations of the ridge spurs this morning and through their calculations it has been determined that the area XIII is higher than it should be i.e. it has either been filled or sheared or something.

In addition a concentration of structural + artifactual remains have been located west of area XVI where the two additional structures on the topo (1863) map are shown. There is a gradual slope

Charles arrived approx 2:30. Ellen says he left at about 5:00. after making apologies about our not thinking - the field

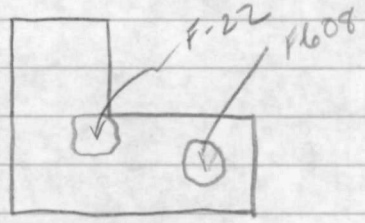
1 April 88 Fri.

Cool, cloudy, rain expected this afternoon.

Claude + Carl out sick John V.V. sent home personally.

Bill's health turned out to be a boy scout fire. It contained aluminum foil. Oh well.

Starting to deal with a very large feature in Area XIV. The southern most test in it for the survey seemed to encompass most of it. This was called F-22 and was recorded marvelously badly.



Feature 22 appears to be a 1 meter square pit feature. Depth unknown at this time. It appears

to have be filled with several layers of sterile fill

5 April 88 Tues

Cook, clean. I was out yesterday. Jeff called the morning. Pretty much worked afternoon. No charles. yesterday.

Cecile, Ham & Carl out sick. Paul went to the doctor for P.I. John V.V's parents never told him he didn't have a job.

Charles
water
F-22
will start O.K.
when out?
wall down
what about other area
Karen

John
when out?
wall down
what about
other area
legal representation

~~Ross~~

Area XIII

Have come up with 3 somewhat articulated bricks in the west wall of 5237 E 427. These bricks are surrounded moderate sized cobbles in a linear pattern. Possible pier or wall (F-612).
Dana from meters south has located a large black stain with charcoal + brick flecks. She says the artifact concentration is very high. Pearlware, annular ware, good shell edges, (blue + green). Whatever it is its very large. Possible privy. At last the places where these people pooped.

6 April 88 Wed.

Cool, clear, supposed to rain tonight.

Cecile back.

Taking photo of F-613. The large black blotch in area XIII.

Told John V.V. he no longer had a job. He didn't understand but he's leaving. There seems to be some question about why I handled this. For the record I chose to handle it myself because I was closer to the problem + had hard previous contact with John's parents + medical background. Jeff was both willing + able to do it if needed.

Charles was out yesterday for about 1½ hrs. I have an appointment with him on Wed. afternoon to go over IC Harris matrix stuff. We gave him our opinion of Karen and have left it in his hands.

Billy Ray opening up units in the southern portion of his area. So far its pretty dismal. Much tracks and non force posts. Having better luck in the unit just south of the road.

Dave has laid in pins for two units in Area XVIA. This is the area to the west of XVI where there appears to have been dumping. There are bricks & bottles on the surface. The soil is heavily organic in some areas. There is little mortar on the bricks but the slope is gentle enough to have supported a small structure. Also something should be here according to the 1863 map.

11 April 88 Mon.

Cool, clear.

Kirsten out sick.

Cecile, Howard & Tom B. working on F-22. We expect the water truck this morning.

We have a new person, Tom Sloss. He's on Ellen's crew working with Dana. Joe has gone to the waterfront project. Continuing to open units in Area XIII to expose features fully.

John McCarthy out to slosh in the mud Friday. We looked at the area we have designated XVIA. He approved the two test pits in the area and suggested digging about 15 random shovel tests to define the area.

We had rain all day Thursday + part of Friday. Friday was called for muck.

The trailer was vandalized over the weekend. They didn't take anything. Just broke windows + doors.

F'22 - nail, tooth, button so far. Matrix gunky clay.

We've been having water truck follies today. A bulldozer got stuck fixing the place for it. They had to bring it in empty + prop it on boards + concrete block to keep it from sinking. Then they filled it up + the boards started to crack. We're checking on an attachment for the hose.

12 April 88 Tues.

Cold, cloudy, windy

Kirsten still sick, Lance gone to the waterfront or some such.
Creek going to the lab permanently tomorrow.

Have assigned a feature # to a possible posthole/mold in Area XVI (614). We are going to bisect it without exposing it all due to the dubious nature of this area. There is a high possibility that it is a bucket scar.

Have also given a # to the brick & cobble thing in Area XIII. (615) It isn't very substantial but its all we have

Still trying to get the water tank up & running

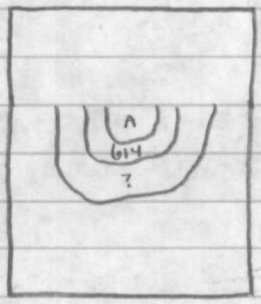
Tone out for box min. artifacts & soils piling up.

Rand Water Trucks 301-761-7000

Phone credit card (if necessary)
643 154 6025 5186
(Next to Thrifty car rental)
On Hammonds Ferry Rd at
east side of BWI
camp Meade Rd + Dorsey Rd
run Parallel, Hammonds Ferry Rd
runs between them.
(In Anne Arundel Co. Map Book
it is on p. 2, F-10)

Mr. Webber is making us an
adapter for the water truck—
he knows its a plug in type of
valve - the part thats on the
truck is a 3½" inside diameter
"female" connector. He also
knows it has to come down
to a garden hose size
connection.

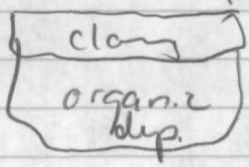
F-614 got larger. dt appears to have another clay ring around the gray area after cleaning. We are going to take off the 1x2 north of it.



13 April 88 Wednesday

Windy, cold, sun out supposed to warm up. We'll see. Everyone dressed more reasonably today.

Cecile is office for good of think. Hone & Pine done bisecting F-22. dt is about a meter in diameter. Turned out to be circular and slopes in slightly at the bottom. dt only about 1m deep.



Area XVI. There seems to be some sort of planting feature around the tree in the central portion of the area south of the road. Whatever it is it's very large and has very few artifacts. Bill planing out STPs in Areas XVIA + the area north of XVI (XVIB?). Then the 1x2 on the main time chasing features in the central area.

Area XIII. Have got all of Dana's feature exposed. Looks like two. Needs to be bisected. Opening area rapidly here. Have found 2 large ants.

Charles out for ½ hr at 12:00.

470-1444 Allied

Karen Apt A.M.

14 April 88 Thurs.

Cloudy, cold, supposed to warm up.

Windows Case # 88-102-253
PG Co. Police
J.P. Grimm # 1191
Oxon Hill 567-4933

JPMc out 8:30. Gave site tour. All work proceeding apace. Starting to excavate the west ½ of F-22.

Gave Cathy + John a Feature number for the big orange stain (probably tree fall?). Pat O'Neale still shovel testing 16A. Finding very varied sediments ranging from very organic to only slightly organic and found shallow to very deep. He is working on defining the boundary of the historic deposits. Carl had less success in the 16B area. Very few artifacts.

Charles out for maybe 2 hrs.

18 April 88 Monday

Cloudy, cool. Rain expected.

Dana finished her half of F-6. Tom done bisecting. There is a hammer in the wall. Tom's part is somewhat deeper. On thursday a broken frying pan and a stoneware bottle came out.

S326 E462 Ana
S314 E478 Carl
XVI A Pat

Pat O'Neil working in circular garden feature around holly tree that hasn't been given a number.

Rick Brandywine Office
372-8100

Starting to sprinkle significantly. We'll bug out when its hard.

Have found a large dark trench like thing in XIII.

19 April 88 Tues

Cold, cloudy 30% chance of rain.

Jeff at the dentist. Bill at the office. Ellen leaving early for dentist too. Crew all present.

By my count at the pace we're going Ellen need approx. 10 crew days + Bill needs 18 to finish. Need to give notice on the apartments. Check with Charles + John.

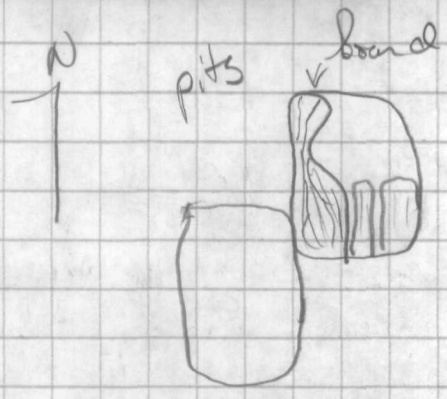
important

Taking out the south ½ of 615. Kind of easy charged with a log in the bottom. Have finish the S ½ of the tree. Pat O'Neil dig the SE corner of tree planting feature with no mulch.

20 April 88 Wed.

Cool, clear.
Smaller crew. Everybody present.

Area XIII. F-620 turned out to have a wood-lined floor. The easter most bound probably burnt, well preserved. Two others widest only as stains. Both pits roughly square with the southern one shallower and not wood-lined. Mostly kitchen things out of this one, frying pan, bottle, knife. The northern one is deeper with the large artifacts being tools, hammer, hoe etc. These look alot like the pits shown in a book & described as vegetable kilns. I think they are storage pits of some type or perhaps trash pits. There was ash & coal in the matrix.
Also found a postholed under a hearth about 9m north. In line with the brick stuff.


N
pits
board

Area XIV - Have finished excavation of F-22. It turned out to be large & round about 1m deep. Profile shows probable 4 postholes on the perimeter. We're going to take down one edge in order to define the tops of these posts. Horse cleaning up for final photo. Charles wants a 2x2 in a place we missed. He was out for about 1 hrs this morning with Norma.

John Mc out briefly for tom Then Powwow about paper with Belly Ray. Wish Them luck

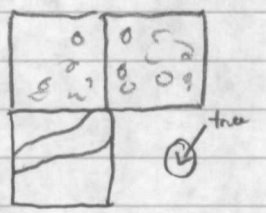
22 April 88 Fri

Cool, cloudy. Probably won't rain.

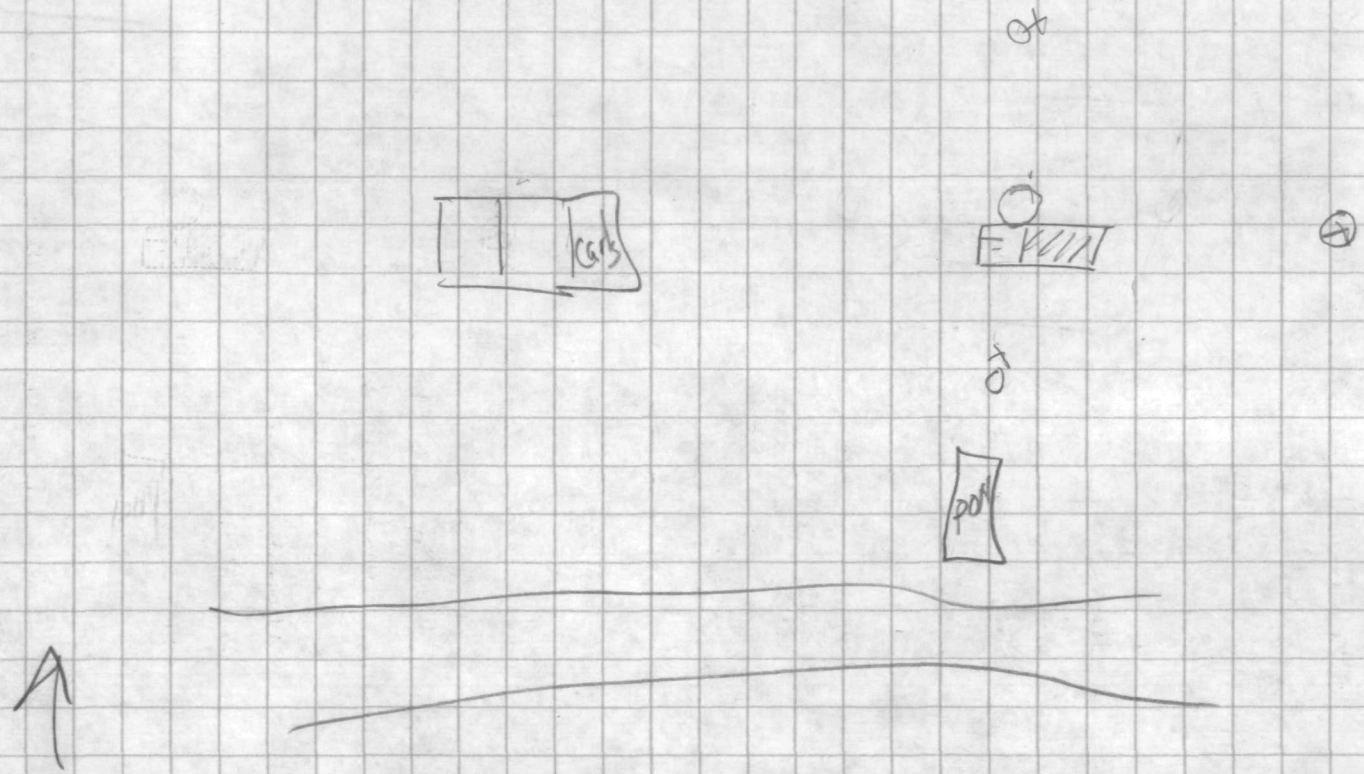
Everybody here. Bill a little late but who cares. He's put in so much overtime lately its absurd. The paper went well yesterday. I'm not sure we said much significant but it wasn't embarassing. All in all I learned a lot

of immediately applicable material. Henry Miller's paper on fracture fill + formation processes esp. with lots of good visual aids to go along with it

Ellen finding lots of little post holes some of which line up. The building here was obviously pretty ephemeral. ~~The~~ The light dark soil with bricks + cobbles seems to have petered out in cady corner units.



Moving back dirt from the eastern portion of the site as activities seem to have extended in this direction.


GAS
POR

25 April 88 Mon

Cool, clear.

Everyone here.
Ellen rapidly closing on the 39 units allotted as well as the remaining ground surface on the ridge span. We're going to send 3 of her people over to Bill.
Having sore trouble with Tom Sloss. Seems to have alcohol on his breath in the morning. Digs through features, etc. Well see.

Charles - Abstract
Units XVI A
Cobbles XIII - site in east
moved backfill
7 units left
XVI
Holly tree down.
Define pit - preferred strat.
Carl's feature.

Doing to scale down the crew on Ellen's side. Transfer 3 to Bill.

26 April 88 Tues.

Cool, clear.
Everyone here.
Charles + Tyler Bastion
due out at 1:30. We're
spiffing up the units
for them this morning.
Ellen went to see Grace
Geddes yesterday afternoon.
She got a lot of papers
to be photocopied. Looked
at a few set that I
don't think we found any
pieces of. Got a photo of
the house etc.
Bill excavating a recent
fence post in order to
determine rate of deterioration
or some such nonsense

Carl's feature in area XVIA
starting to look rather large

27 April 88 Wed

Cool, clear.
Call Linda
Call Betsy IVA
~~Docto~~

June 10th - Crab feast.

28 April 88 Thurs

Clear cool.

Bailing after last nights thunder showers, Not too much damage on either side but the ravine path is horible

3 May 88 Tues

Cloudy, cool
Everyone here

Have been out sick + in the office for a while so did take a moment to catch myself up.
Area XVI - they have the Holly tree feature exposed in all units except ones that are supposed to be both units. The current thinking is that this is indeed a very large tree planting feature. Probably for a full grown tree 30-40 years ago. This theory would account for the large cinerla hole, the intrusive hole + the cables supporting the tree itself.

Dan Wagner say the area has been graded thus Jeff is thinking that Susan Willis graded the area + dumped the building in the low spot that was XVI A.
There appears to have been lots of dumping in this area and the cellar was actually only a low spot. Quite

11th 16th

Long.

Norman ✓ Mark ✓ Lance 21st
Dave ✓ Pat 13th
Bill 13th Tracey
Lorin

9 May 88 Mon

Hazy, cool. Rain probable tomorrow + Wed.

Tom Sloss out sick? Jeff in Indiana.

Alive been out of the field since Tues. morning but not much has change. We were rained out Thurs + Friday. Sit is pretty sloppy. Tom & Dave out for boxes.

A lot of features in Area XIII.
Melanie working on a rect. stain. Very shallow. pipe bowls, whiteware, annular ware rusty nails + bone. F-646.
Charlotte working on a charcoal area F 644.

F-645 - pothole with horse shoe. d between 644 + 646.

Karen + Ray back digging around the linear cobbles.

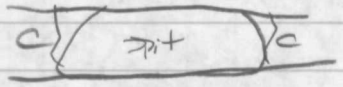
Homer + Dana working on the big woodlined rectangular pit.

Area XVI - Tom working on F-618. Planting hole. deep layer of red clay and cobbles.

Carl still chasing the gully in XVIA.

Two other units in production

Area XIII - Homer + Dana done in the wood lined pit. The east + west walls were reinforced with wood. The north + south wall don't appear to have been + have collapsed inward. This EW profile -



Another square pit has been intruded into by the pit in the SW corner of it.

10 May 88 Tues.

Hazy, cool. Supposed to go into the eighties + rain today.

Hans in Haynstown. Everyone else is here. Jeff back from Hoosierville.

Kathy accusing Bill R. of harassment. Just a mis-understanding that has been worked out.

11 May 88 Wed

Cool, foggy, supposed to clear up then rain.

Everyone here.

12 May 88 Thurs.

Cool, clear

Melanie out with poison ivy on her legs. Everyone else present.

Working on the west ½ of the square pit into which the large rock pit was

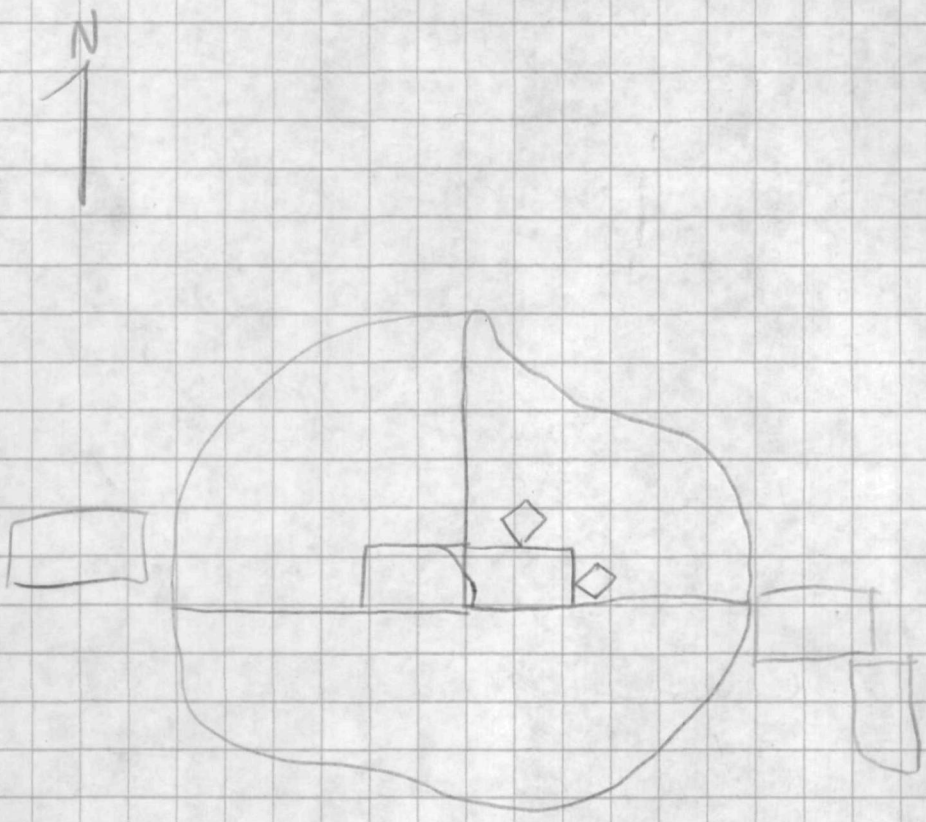
dug. Not much in this one.
Appears to be basically
sterile fill.
After reading the notes for
F-634 I think its probably
a dog hole.

17 May 88 Tues.

Cloudy + cool

I didn't take many notes
Fri. + none yesterday
so did better make up for
it.

On Friday during a beer
party some of the crew
wandered out on the
construction area + found
a large circular feature
full + trash. During the
burning conflagration the
thing was defined as
a rough circle with some
rectangular ~~squares~~ outlying
features. It was full
of bone, some glass + ceramic
+ brick, the bricks were the
square kind which JPMc
says are from the room over
the arched alley room in
the manor house, all in


N

all early stuff.

On Monday Mark + Hines with Dana screening took out the NE quad, it slopes in gradually for 0 to approximately 25 cm then enters a deeper rectangular area goes down another 25 cm the center of this we caught the edge of a probable cavity above ever deeper. We are taking the NW quad out next to delineate this interior cavity area. The fill of the rectangular area is not really any deeper than the fill of the upper part of the feature. There was some burning a burned layer existed under the square bricks that sit at the edge of the square hole.

5/19/88 Thurs.

Cloudy, cool. If the sun comes out it will rain harder tonight.

We didn't work yesterday because of heavy rain the night before. It didn't rain till last night though.
At the moment we are drawing the south profile of 6606. While Tom chunks out the south ½ avoiding the profile till its done. Mark starting on the last peripheral L-shaped feature. We are screening a little but it has to be done today. We're mostly in search of the configuration of the central portion. Its a mess & its horrible. Oh well!

23 May 88 Mon.

Warm, clear
Working on the final
cleaning of areas
XIII + XVII

24 May 88 Tues

Clear, warm
Cleaning up Area XVI
for final photos

Finish Garrow section on tenants

Questions

Where did tenants live
- Manor house
- Area XII
- Areas XIII, XIV, XVI, XVIA
- Garrow Areas?

What can we know about them Archaeologically
- Structural elements
- Food ways
- consumption patterns

What can we know from historic records
- Names
- Dates
- Family size?
- income?
- Occupation?

Anthropological / Archeological Research:
Previous research focused almost exclusively to post civil war tenants in the cotton belt.

Exceptions
Proprietary tenant - too early
George Miller - ok.
JMT - is site applicable

Phone #'s

Jeff - 370-5287

Jeanne - 256-9441

Cecile - 237-4620

Ellen - 892-1655

Billy R. - 277-4124

Mark W. - 669-8237

Joe B. - 845-9569

	March 14	15	16	17	18	21	22	23	24	25	28	29	30
• Jeff	8	8	8	8	8	8	8	8	8	7/1	8	8	8
• Jeanne	8	8	8	8	8	8	8	8	8	8	8	8	8
• Ellen	8	8	8	8	8		8	8	8	7/1	8	8	8
• Bill	8	8	8	8	8		8	8	8	7/1	8	8	8
• Ceaile	8	8	—	8	8		8	8	8	7/1	8	8	8
Dave	8	8	8	8	8	can't	8	8	8	8	8	8	8
• Mark	8	8	7.5	8	8		8	8	8	8	8	8	8
Pat	8	8	8	8	8		8	8	8	8	8	8	8
Dana	8	8	8	8	8		8	8	8	8	8	—	8
Lance	8	1.5	—	8	8		8	8	8	8	8	8	8
Homer	8	8	8	8	8		8	8	8	8	8	8	8
Thomas	8	8	8	8	8		8	8	8	8	8	8	8
Charlotte							8	8	8	8	8	8	8
Carl									8	8	8	8	O
Cathy									8	8	8	8	8
Andrea							8	8	8	8	8	8	8
Karen								8	8	8	8	8	8
Hans							8	8	8	8	8	8	8
John R.											8	8	8
Joe	8	8	8	8	8	—	—	—	—	—	8	—	?
Ana				8	8		8	8	8	8	8	8	8
John F							8	8	8	8	8	8	8
Ray							8	8	8	8	8	8	8
Kirsten											8	8	8
Melanie												8	8
sup	40	40	32	48	48	16	48	48	48	48	48	48	48
tech	64	57.5	55.5	56	56	—	96	104	120	120	144	136	136
			177					312			384		
											873		1145

217.5

	March 31	1 April	2	5	9	7	8	11	12	13	14	15	16	19	20
Jeff	8	8	8	8	8	8	8	8	8	8					
Jeanne	8	8	–	8	8	8	8	8	8	8					
Ellen	8	8	4½	8	4½	8	8	8	8	8			6		
Bill	8	8	4½	8	8	8	8	8	8	8					
Cecile	0	0	0	0	3	8	8	8	8	?					
Dave	8	8	8	8	8	8	8	8	8	8					
Mark	8	8	4½	8	8	?	–	7½	0	8					
Pat	8	8	4½	8	8	–	–	8	8	8					
Dana	8	8	4½	8	8	$\boxed{5}$	9.5	8	8	8					
Lance	8	8	4½	8	8	–	9.5	8	–	–					
Homer	8	8	4½	8	8	–	–	8	8	8					
Thomas	8	8	4½	8	8	–	–	8	8	8					
Charlotte	8	0	4½	8	8	–	–	8	8	8					
Carl	0	0	4.5	0	8	–	–	8	8	8					
Cathy	8	8	4½	8	0	–	–	8	8	8					
Andrea	8	8	5½	8	8	3	–	8	8	8					
Karen	8	8	4½	8	8	–	–	8	8	8					
Hans	8	4.5	1	0	0	–	–	8	8	8					
Ana	8	8	4½	8	8	–	–	8	8	8					
John F	8	8	4½	8	8	–	–	8	8	8					
Ray	8	8	4½	8	8	–	–	8	8	8					
Kirsten	8	8	4½	8	8	–	–	0	0	8					
Melanie	8	8	4½	8	8	–	9.5	8	8	8					
Joe	8	8	4½	8	8	–	–	–	–	–					
J.W	0	0	–	–	–	–	–	X	–	–					
Tom S.								8	8	8					
Sup	40	40	25	40	39½										
Tech	136	1245	785	128	128	5		136	120	136					
					595					397					
					740					2137					

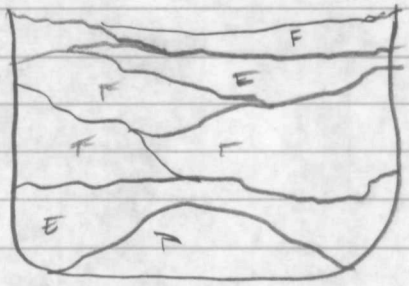
X - Marked 9.5 for Tues. WRONG

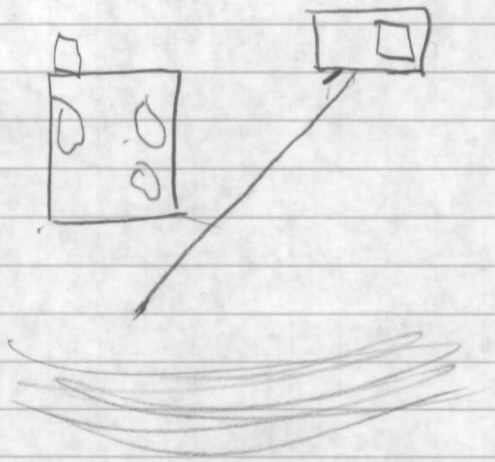
	14	15	18	19	20	21	22	25	26	27	28	29	2	3	4
Jeff	8	8	8	5/=	8	8	8	8	8	8	8	8	8	8	8
Jeanne	8	AL	8	8	8	8	8	8	8	8	2/8	2/8	7/1	5/3	2/6
Ellen	8	8	8	5½	8	8	8	Grace	8	8	8	8	8	8	8
Bill	8	8	ok	ok	8	8	8	8	8	8	8	8	8	8	8
Dave	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Mark	8	LAB	5	8	8	8	8	8	8	8	6½	8	8	8	8
Pat	8	7	5	8	8	8	8	8	8	8	6½	8	8	8	8
Dana	8	7	5	8	8	8	8	8	8	8	6½	8	8	8	8
Homer	8	7	5	8	8	8	8	8	8	8	6½	8	8	8	8
Thomas B.	8	8	5/0	5/	8	?	?	8	8	8	6½	8	8	8	8
Charlotte	8	8	5	8	8	8	8	8	8	8	6½	0	8	8	8
Carl	8	8	5	8	8	8	8	8	8	8	6½	8	8	8	8
Cathy	8	0	5	8	8	8	8	8	8	8	6½	8	8	8	8
Andria	8	8	5	8	8	8	8	8	8	8	8	8	—	—	—
Karen	0	8	5	8	8	8	8	8	8	6	6½	8	8	6	8
Hans	8	8	5	8	8	8	8	8	8	8	6½	8	8	8	8
Ana	8	8	5	8	8	8	7	8	8	8	6½	8	8	8	8
John F.	8	8	0	8	8	8	8	8	8	8	6½	8	8	8	8
Ray	8	8	5	8	8	8	8	8	8	8	6½	8	8	8	8
Kirsten	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Melanie	8	7	5	8	8	8	8	8	8	8	6½	8	8	8	8
Tom S.	8	8	5	8	8	8	8	8	8	8	6½	8	8	8	8
Tracey	—	8	5	8	8	8	8	8	8	8	6½	8	8	8	8

Norman
370-5345

2137

	128	116	80	128	136	128	127	136	136	134	136
					588					661	
					2725					3386	3522


F
E
F
F
F
E
F



Jeff	8	8	AL	8	8	8	8	8	8	8
Jeanne	—	8	8	8	8	8	8	8	8	8
Ellen	8	8	8	8	8	8	8	4/4	8	
Bill	5	8	8	8	8	8	8	8	8	
Dave	8	8	8	8	8	8	8	8	8	8
Mark	0	0	8	8	8	8	8	8	8	AL
Pat	0	0	8	8	8	8	8	8	0	0 ✓
Dang	0	0	8	8	8	2½	8	8	8	0
Homer	0	0	8	8	8	8	8	8	8	0 ✓
Tom B.	0	0	8	8	8	8	8	8	8	0
Charlotte	0	0	8	8	8	8	8	8	1½	0
Carl	0	0	8	8	8	8	4½	—	—	— ✓
Cathy	0	0	8	8	8	8	4½	—	—	— ✓
Karen	0	0	8	8	8	8	8	8	0	— ✓
Hans	0	0	8	8	8	8	8	—	—	— ✓
Ana	0	0	8	8	8	8	8	8	8	8
John F.	0	0	8	8	8	8	8	8	8	0
Ray	0	0	8	8	8	8	8	8	8	0
Melanie	0	0	8	8	8	0	8	8	8	0 ✓
Tom S	0	0	0	8	8	8	8	8	8	0
Tracey	0	0	8	8	8	8	8	8	8	0

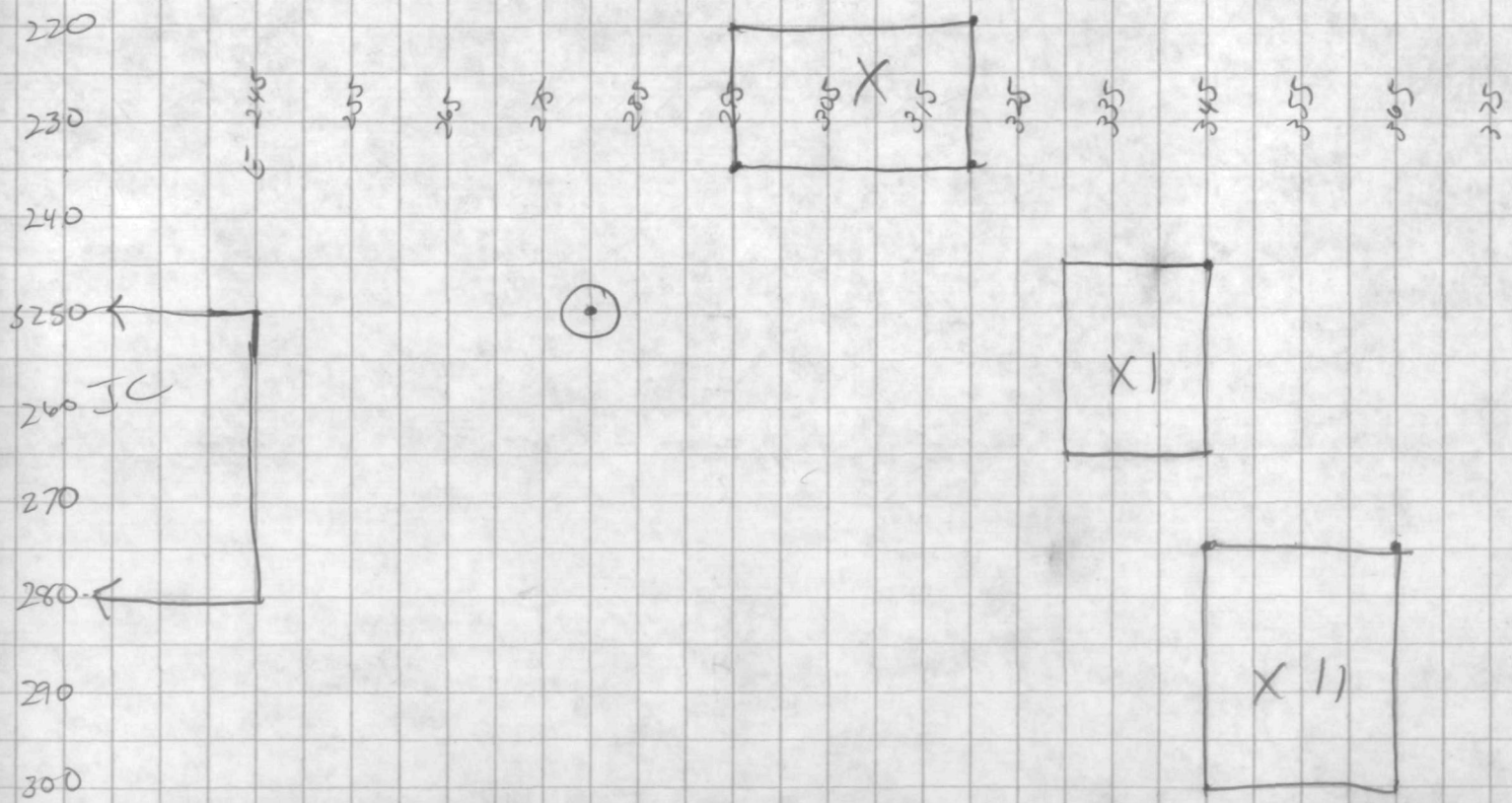
List of left people

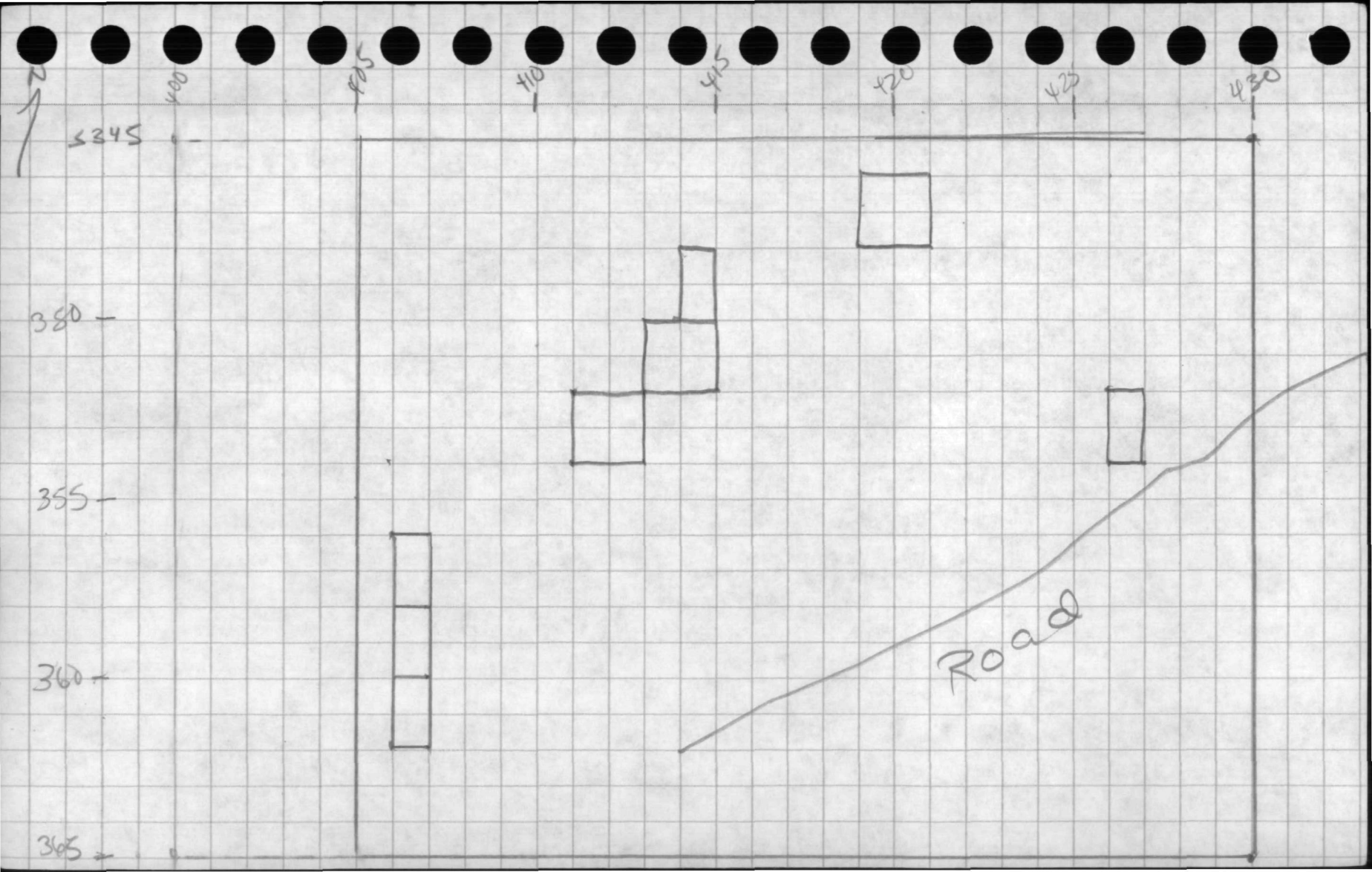
751-5693
301-669-8237

Sup
Tech 0 1

	5/19	5/20	5/23	5/24	5/25	5/26	5/27	5/28
Jeff	8	8	8	8	8			
Jeanne	8	8	8	8	8			
Ellen	8	8	8	8	8			
Bill	8	8	8	8	8			
Dave	8	8	8	8	8			
Mark	8	8	8	8	8			
Ana	8	8	8	8	8			
Dana	8	8	✓	✓	✓			
Tom B	8	4½	✓	✓	✓			
Tom S	8	0	✓	✓	✓			
Charlotte	8	8	✓	✓	✓			
John F	8	8	✓	✓	✓			
Ray	8	8	✓	✓	✓			
Trekky	8	0	✓	✓	✓			
Phil	–	–	8	8	8			
Bruce	–	–	8	8	8			

last time sheet


220
230
240
250
260
270
280
290
300
245
255
265
275
285
295
305
315
325
335
345
355
365
375
JC
X
X1
X 11


N
400
405
410
415
420
425
430
345
380
355
360
365
Road

903
Jeff
Dave
Lance
Hans 20th 9 pm

801
Dana
Jeanne
Karen 21st

John F.
Ray T.
Kirsten
Andrea

603
Pat
Homer
Thomas
John V.V. 28th

403
Carl 23RD
Cathy 23RD
Ray 21ST
John F. 21ST

203
Ana 17th
Charlotte 21ST
Andrea 21ST
Kirsten ?

22.79

28	S237	E 431	.20	.80	2x2
29	S239	E 422	.25	.50	1x2
30	S239	E 427	.20	.80	2x2
31	S239	E 429	.25	1.00	2x2
32	S239	E 431	.25	1.00	2x2
33	S239	E 433	.20	.80	2x2
34	S241	E 423	.20	.80	2x2
35	S241	E 429	.20	.80	2x2
36	S241	E 431	.15	.60	2x2
37	S243	E 427	.20	.80	2x2
38	S243	E 429	.20	.80	2x2
39					
40					
41					
42					
A p28				.87	
Tot				31.49	

April 6th 88

Tech hrs 1740
day 217.5

m^3

Area	XV	4.7
	XIII	10.64
	XIV	11.99
	XVI	10.40
Total		37.73

m^3 / person / day = .18

XVI	12	of	28	16 @	.19	3.04
XIII	16	of	39	23 @	.22	5.06

4 x 8.1
32.4 m^3

32.4 / .18 = 180
17 (ave. crew) = 10.6 crewdays
+5 for features

Area XV

4.7 m^3

		Area XIII –		ave depth		m³	comp
1	✓	S247	E425	–	.15	.60	2x2
2	✓	S243	E425	–	.20	.80	2x2
3	✓	S239	E425		.25	.50	1x2
4	✓	S235	E425		.20	.80	2x2
5	✓	S231	E425		.20	1.20	2x2
6	✓	S227	E425		.17	.34	1x2
7	✓	S223	E425		.25	1.00	2x2
8	✓	S219	E425		.25	1.00	2x2
9	✓	S245	E427		.25	1.00	2x2
10	✓	S241	E427		.20	F .80	2x2
11	✓	S237	E427		.20	F .80	2x2
12	✓	S233	E427		.25	1.00	2x2
13	✓	S229	E427		.20	.80	2x2
14	✓	S241	E425		.25	F 1.00	2x2
15	✓	S237	E425		.25	F 1.00	2x2
16	✓	S233	E423		.20	.80	2x2
17	✓	S233	E419		.25	1.00	2x2
18	✓	S245	E423		.25	1.00	2x2
19	✓	S237	E421		.20	.80	2x2
20	✓	S233	E431		.20	.80	2x2
21	✓	S233	E425		.20	.80	2x2
22	✓	S233	E429		.25	1.00	
23	✓	S235	E427		.20	.80	
24	✓	S235	E429		.20	.80	
25	✓	S235	E431		.20	.80	
26	✓	S237	E423		.25	.75	1x3
27	✓	S237	E429		.20	.80	
					.22	10.64	
Ap 6							
Ap 28						22.79	

			Area XIV		ave depth	m^3	[illegible]
1	✓	✓	S221	E451	.20	.80	2x2
2	✓	✓	S223	E453	.15	.60	2x2
3	✓	✓	S225	E451	.25	.50	1x2
4	✓	✓	S227	E453	.15	.60	2x2
5	✓	✓	S229	E451	.23	.92	2x2
6	✓	✓	S229	E455	.23	.92	2x2
7	✓	✓	S231	E453	.20	.80	2x2
8	✓	✓	S219	E453	.20	.80	2x2
9	✓	✓	S217	E451	.20	.40	1x2
10	✓	✓	S231	E457	.15	.60	2x2
11	✓	✓	S231	E449	.15	.60	2x2
12	✓	✓	S231	E458	.10	.20	1x2
13	✓	✓	S233	E455	.15	.60	2x2
14	✓	✓	S245	E459	.10	.20	1x2
15	✓	✓	S235	E457	.15	.45	2x2
16	✓	✓	S229	E453	.15	.60	2x2
17	✓	✓	S221	E455	.15	.60	2x2
18	✓	✓	S227	E451	.15	.60	2x2
19	✓	✓	S231	E455	.10	.40	2x2
20	✓	✓	S233	E457	.10	.40	2x2
21		✓	S237	E455	.10	.40	2x2
22	✓		S225	E455	.15	.60	2x2
23			S229	E456	.15	.15	1x1
			F22			2.00	

Ap6 11.99

Ap28 14.74

	Area XVI		ave depth	m^3	Comp
1	S312	E484	.30	1.20	2x2
2	S312	E468	.20	.80	2x2
3	S314	E470	.20	.80	2x2
4	S314	E482	.35	1.50	2x2
5	S312	E470	.15	.30	1x2
6	S314	E470	.20	.80	2x2
7	S316	E468	.20	.80	2x2
8	S316	E472	.25	1.00	2x2
9	S318	E470	.30	1.20	2x2
10	S324	E484	.30	1.20	2x2
11	S340	E484	.30	1.20	2x2
12	S326	E510	.10	.40	2x2
13	S324	E504	.25	1.00	2x2
14	S214	E478	.15	.60	2x2
15	S322	E504	.15	.30	1x2
16	S326	E478	.25	1.00	2x2
17	S327	E478	.25	.50	1x2
18	S326	E482	.50	2.00	2x2
19	S326	E485	~~.5~~	~~1.00~~	2x2
20	S328	E480	.50	1.00	1x2
21	S328	E492	.30	1.20	2x2
22	S330	E484	.40	1.60	2x2
23	S332	E478	.20	.80	2x2
24	S334	E472	.25	1.00	2x2
F				1.00	
F				1.00	
F				3.00	
Ap 6			.19	10.4	
Ap 28				27.2	