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PVN-014-Mahan-Field Notes-1988

Heather Mahan
Kenyon College

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2/11/88 THURSDAY

Today marked first day at site. Worked within large grouping of structures #6, 7, 65, 67, 97. Worked with Schortman, Urban, Lividia (13) + Lisa (15) primarily on mapping pts. with transit + rods. Measurements taken at corners, junctions, + centers of platforms. Five units/suboperations were begun at #6, 7, 65, 67 + 97. Was shown how to use lot list

Misc. comments on suboperations

11 A : artifacts included spindle whorl, obsidian, pottery.

12 B : large rocks, well fitted indicate possible pavement or southern edge of subterranean structure

13 A : artifacts included pottery, obsidian, figurines. Figurines included a bird "whistle"(?), a head (human) with Mayan characteristics, another bird head. The suboperation has yielded many daub pieces, many of which show the impressions of sticks + poles.

14 A: artifacts included pottery, obsidian, figurine which resembled rabbits' ear.

general area appears undisturbed. Large river cobbles make up the matrix of the platforms with a few cut stones. Schortman suggested cut stones may have been removed from older structures and incorporated into new ones.

HPM

- Suboperation 11 A 2/11/88
  west side structure #97 1 x 6m trench length

- Suboperation 12 A
  north side of structure #7 main 1 x 4.5m
  trench length

- Suboperation 12 B
  north side of structure # 6 1 x 5m trech length

- Suboperation 13 A
  west side structure #65 1 x 9.5m trench length

- Suboperation 14 A
  north side structure #67 1 x 5m trench length
  "began w/ 1 x 1 unit; possible wall line encountered
  down 40 cm N wall line extended trench
  1 m to south at level of 20" (notes Urban-5)

LOT LIST

11A/1 first 20 cm level of the western 1x1 m segment of the trench; actual base is 20 cm BGS at NW corner

11A/2 20-40 cm BGS in first 1x1 m segment of trench actual base 45 cm

11A/3 1-2 m east of original trench wall, 0-20 cm BGS

11A/4 20-40 cm BGS 1-2 m east of original trench wall

12A/1 first 20 cm level of 1x1 segment of trench actual base is 20 cm

12A/2 20-40 cm BGS in first 1x1 m square

12B/1 first 20 cm level of 1x1 m segment of trench actual base is 20 cm BGS in NW corner

12B/2 20-40 cm BGS in first 1x1 m segment of trench

12B/3 N. extension trench, 1x1 m, 0-20 cm BGS actually down 20-30 at base; sherds earth on top of stones (poss. pavement)

13A/1 first 20 cm level of western 1x1 m segment of trench base is 20 cm BGS at NW corner

13A/2 20-40 cm BGS in first 1x1 m segment

13A/3 40-60 cm BGS first 1x1 m

14A/1 first 20 cm level of the western 1x1 m segment of trench. base is 20 cm BGS at NW corner

14A/2 20-40 cm BGS in first 1x1 m segment

14A/3 0-20 cm BGS in 2nd 1x1 m unit, immediately south of original 1x1 m unit and above stone in extension similar to S; small

2/12/88 STRUCTURE 6

Work was begun as workers came to the bottom of 14B/3. A number of large cobbles, 5 measuring over 40 cm in length had been accidentally removed by the workers. The majority of the stones are round, although one large stone was flat but did not show signs of cutting. Approximately 15 other, smaller stones were also removed from the matrix. The extent or importance of the damage cannot yet be determined.

The decision was made to move excavation to the second 1 meter North w/in the trench, and to take the material to a depth of 20 cm.

Artifact contents for 14B/3 included sherds some (2+?) with color orange + black lines, 2 pieces red pottery, 2 white rocks. Amount of artifacts consistant with last 2 bags, lot 1 + 2.

Matrix of 14B/4 showed some flakes of carbon which were interspersed with the clay, but these were too small and not of great quantity and were thus discarded. Carbon flakes were present mostly in the eastern side of the unit.

More about the rocks that were removed. Santo said that he had worked on the projects before and had encountered groupings of stones like these before. He removed them, he said, because he knew they were rubble that had fallen. I suppose he thought this meant they could be removed. A little knowledge is dangerous

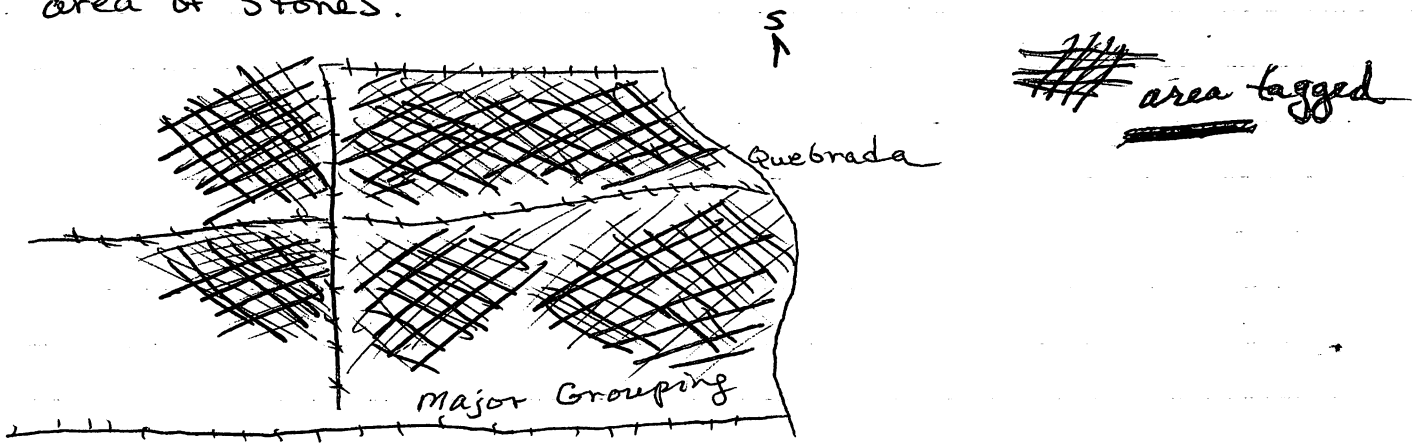
Began removal of 14B/5, which is 2-3 m from the Southern Wall.

2-3

It rained on and off all day. At 2:45 stopped

2/15/88

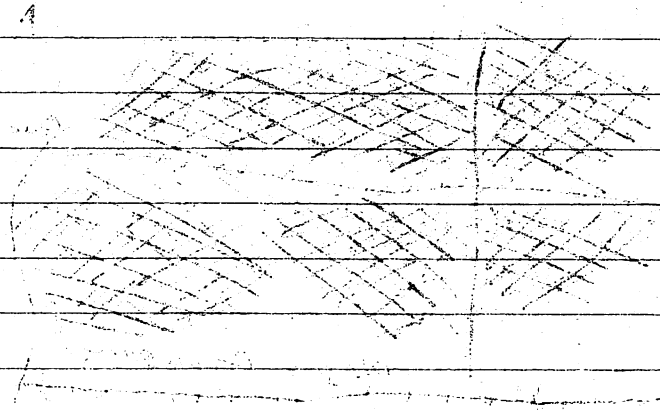
Moved to working on tag team with Livinia, #13. Work was concentrated in area to South West of Major structural groupings which have been cleared. Crossed over into next pasture which had recently been plowed – saw one concentration & one destroyed area of stones.



some low areas and blank spaces between groups of structures.

In PM, went west of the quebrada for about 40m until we encountered another fence. The field was full of very tall (9ft), dense, flowering weeds. Although an attempt was made, we were unable to see anything once we waded through. I would suggest that a survey of the area take place later in the season. No sites marked in PM in either the first 40m W of the quebrada or in the weeds.

Walking strategy was to zig-zag across field and meet up in center. Placed flagging tape on areas where cobbles were found to alert workers to machete and clear plots.



WEDNESDAY, February 17, 1988.

Worked on compiling the lot list today — most lot cards still need to be filled out. Outstanding remembrances were as follows:

12A/18: fine large bags of pottery the last of which contained a large flaring rim.

12B/13: turned up an almost complete metate, w/ peds. General shape was square and shallow. Many sherds at this lot.

13A: continues to be fruitful "midden" area with large amounts of sherds in area 50-60 cm BGS in area 1-2 m east of original trench wall. Dimensions of this lot are 1m (E-W) X 1.15m (N-S) Also includes bulk left when 13A/12-14 were excavated.

14B: a diagram was made of a circular outline of river pebbles which appeared in unit. Is associated with TANGERINE, GUAVA, & LIME in the feature record.

11C: third trench begun near N-S axis of mound. 11 has yeilded a good deal of bajareque at the apex. Approaching from the South.

THURSDAY 2/18/88

"lajas"

In 16A removed rocks above + around shist deposit. shist rocks may have laid atop 3 large stones.

making first lateral cleaning on 14(A side north) leaving a 50cm balk between the 2. Will be given a new lot letter (C).

14A large rock levels - walls are being drawn in order to orient any things that may be uncovered in 14C. 14A features given names of tropical fruits, beginning with feature RAISIN.

photo taken OP 12A lot 12A/19 Charamila

Saranda - screen.

12A - drawing in features of south side of the summit using Hobbit - Related names.

12A/19 - has surface w/ shard deposits, sherds in-situ. 12A/20 taken approx 1m to the south in hopes of picking up shard for.

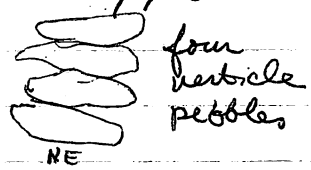
13A/18 at floor level having a discussion on some refuse pile color change. Sylvia measuring and drawing. Large area was brought down to the same level as west side. Depth of 60cm BGS.

P-88-14-8

fecha 2/18/88

13A/19 Taking out refuse pile / trash pit as a lot.
pit is in NE portion and is being differentiated
from what is below by color difference.
Area looks to be approx 5-8 cm in thickness

Structure 100
could be construction unit, addition, 2 walls w/ pebbles in middle
cleaning of 11B/16. will have to
remove more to sides & feel
real orientation. Will probably choose
to leave for now.



11B/16 square metate-like slab.

Structure 30
work on framing features in "Meat Group"
LIVER + LAMB
15A has been taken up above the apex and extended
over the S. side of structure 30.
began 1x1 m at Southern most end of
trench. (15A/11).

FRIDAY FEBRUARY 19, 1988.

13A/22 "Big Midden" extending to the east 2-3 m from the western most trench wall 1x1 m going 0-20cm BGS Pictures were take of the trash pit and the stratigraphy of eastern wall. This wall displays soil changes which are being used in conjunction with the arbitrary 0-20cm level. Soil change is approx. at 20cm BGS. Lividia making drawings. 4 photos were taken.

15A/13 20-40 cm below 15A/12 - basal wall may be appearing. Bone fragment found. Going down in same area. Not observing many sherds. Placement of 15A/12 was moved south to facilitate work off - large rocks + approaching any walls from the side rather than top.

11C/6 slowing extending north toward summit. number of sherds is not increasing.

11B/18 Conal fragment uncovered. a few large pieces of bajareque. Took a temperature of obsidian location - 80° ± 3° at 9:51 AM.

12B/~~16~~ taking out tumble to better define any possible terraces and walls.

12A/23 There was a triangular portion at the southern most tip of 1-2 m 1x1 which was removed first. Care was taken in the event that the 3 medium sized stones in the SE section of this 1x1 could be a wall fragment.

14C/5 moving up the summit. 4 lg. rocks now dominating the 1x1 m at 2-3 m from N end of trench. Very few sherds, but rocks taking up most space. Aiming at a depth of 20 BGS.

13/23 The big midden still producing sherds, also pieces of bajareque. Large cobble entering from south - probably tumble but need to excavated further up summit.

P38-14-9

P88-14-10

2/19/88

FRIDAY CONTINUES

16A/14 unsure of what we are seeing trying to keep above the western wall(?) line of large rocks. Area is mostly dirty. Not seeing many sherds, but then, large pebbles have been taking up.

12A/23 large cut block was removed measuring 46 x 30 cm. It was oriented on its side approx 190 cm from Northern Most trench wall

~~12B/15~~

Worker Names

Structure 30 (left field) > Miguel Renan

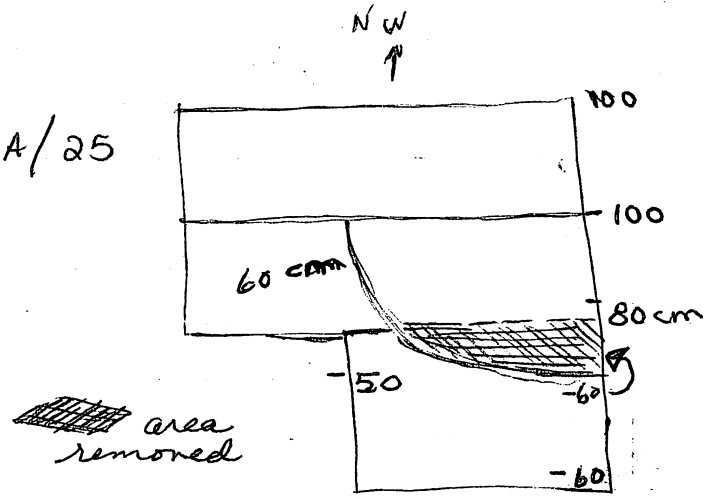
14C > Santos Geronimo

far north unit 16A > Saturnino Luis

next to antiguos 12B > Alvaro Herman.

the big Midden > Willfredo

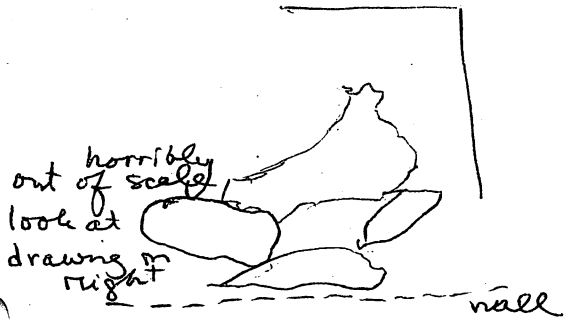
13A/25

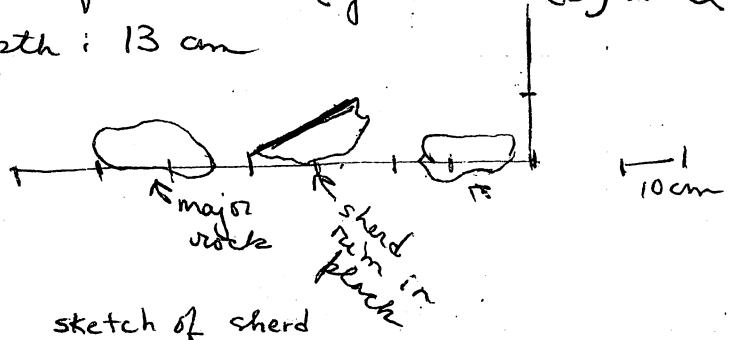


shaded area is 13A/25. made to continue semi-circle created by trash pit.

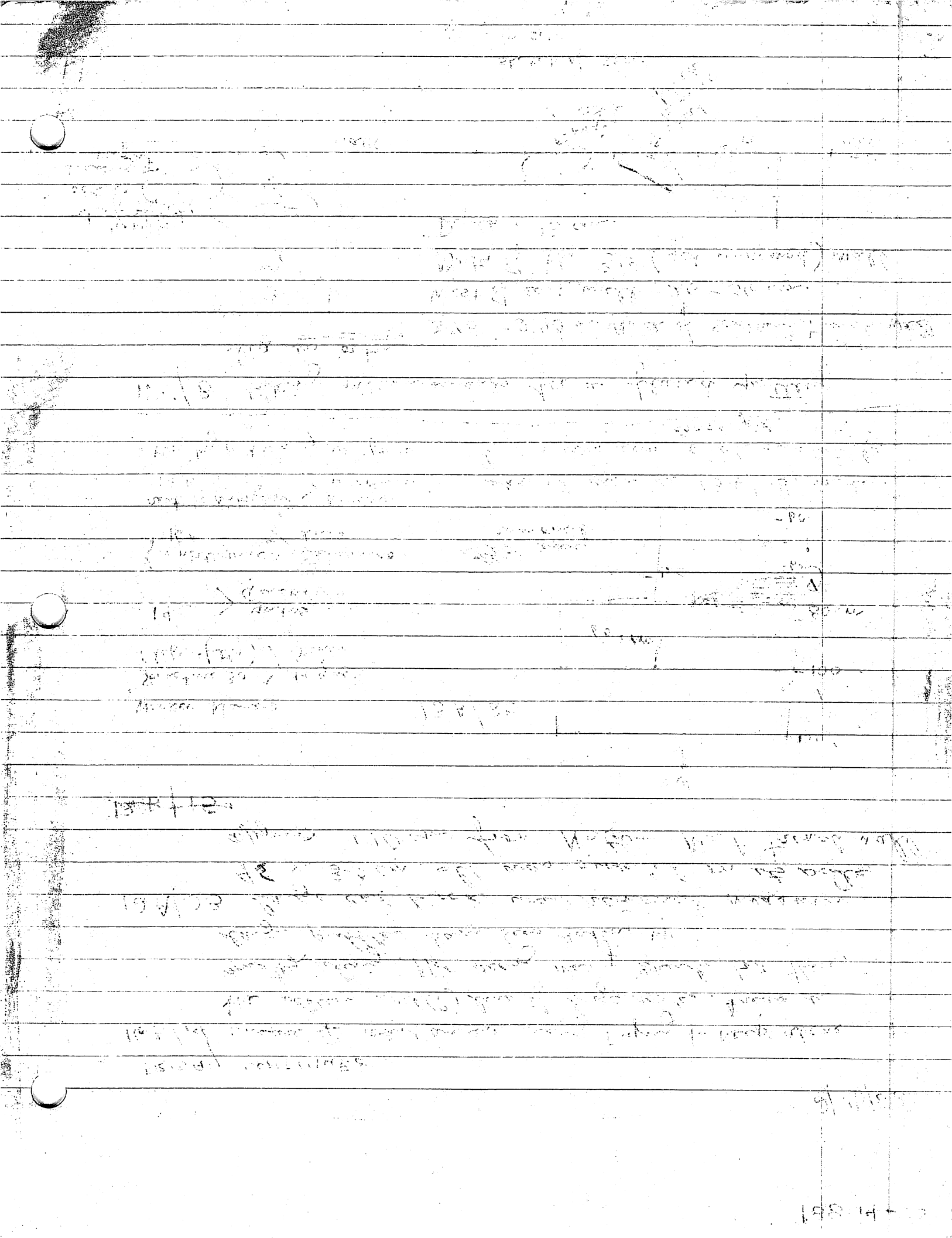
11C/8 taking measurements for a flared pottery lip in situ

2.78 - 2.90 m North of southern trench wall
West of east wall 26 - 36 cm
North of the 3rd (yet unnamed) wall
Depth: 13 cm

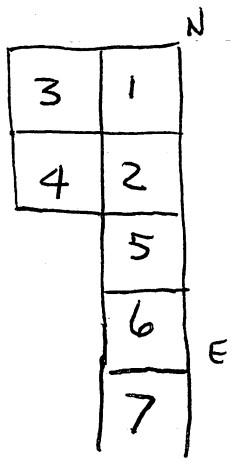




sketch of sherd in situ



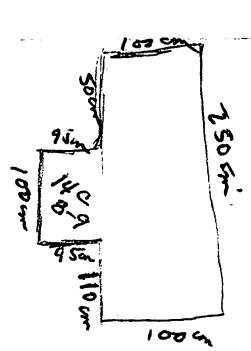
13A: explanation.
will begin to use grid system for trench in hopes of ending wall "definition" problems. Will write the orientation of the square # and sketch position relative to other squares.



13A/28 = Square # 7
0-20 cm BGS. exposing large rocks, probably tumble. Some sherds.

14C/12 workers were following wall line have extended to the east one meter. I believe that in the the SW corner of this unit, at a depth of approx 80cm is the end of the wall we have been following. There is a large stone + the size and orientation of the stones to the east of it are different

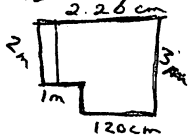
P88-14-12



14C/8 0-60 cm BGS.

14C/9 60-70 cm BGS

13A/25 many sherds, bringing down area in the S. to a depth similar to that to the West



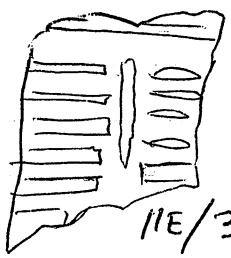
13A/26

11F/1 OBSIDIAN TEMPERATURE 78°F.

11F/2 20-40 cm BGS leaving large stones in place in West 1x1 m. is BLANK no sherds from this level

11D/3 HUMAN TOOTH
OBSIDIAN TEMPERATURE

14C/10 moving to south 1 m
1x1 0-20 cm
1-2 m south of side wall. cleaning over stones.



lip of a decorated sherd.

10A/16 taking out sherds to a depth.

13A/27 down to level top of the wall, go back 20 cm to the level of top of wall in E
11F/3 moved unit to the west 1 m.
excavating 0-20 cm 0-1 m from this new western most wall.

MONDAY Feb. 22, 1988 (8+14)

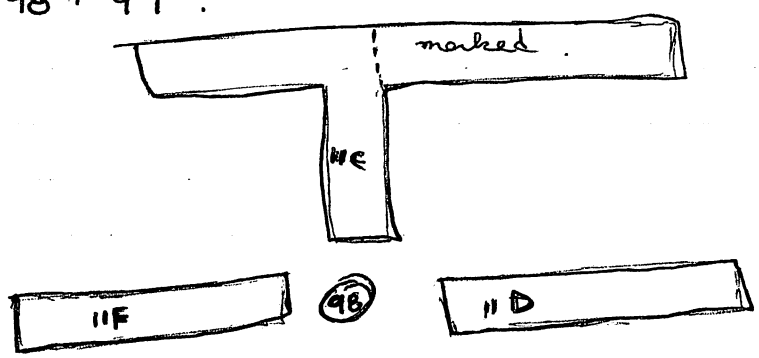
14 C/8 inscribed sherd - very ornate - came out of this level. I am unsure how this area came to be. Unit has shift 2m to the east of the original trench. More later.

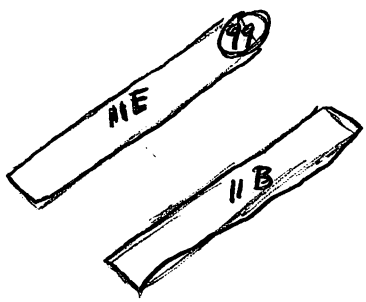
Saturnino Luis — 16 A/15 taking trench to the northern east of the structure. It will from this pt. on be designated as NORTH side. 16 A/15 is a 0-20cm level in the northern most 1x1 m unit. Off the mound approx 1.5 m.

José Antonio, Jose Anival — 11/F/1 0-20cm BGS in 1x1 m westernmost end of the unit. trench F is 5.7 m in length with the apex of the structure to the west.

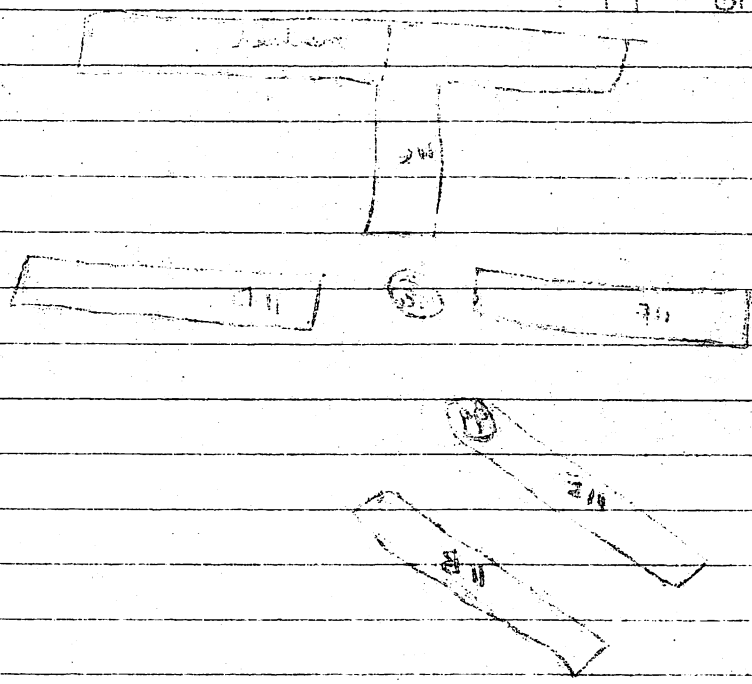
11/E/1 1x1 m 0-20cm BGS. Working off the structure to the south and approaching summit in the north. no rocks, 1 bag of sherds.

Here is a diagram of the units which are being worked off of structures 98 + 99.





11E/2 20-40 cm.



11F explanation: we have decided to assign square #s to the 1x1 m of this unit to facilitate understanding & to stop using walls as references which are then removed. Will write the orientation of the square # and sketch position relative to other squares. Squares # will refer to trench positions only, not depth differences.

→ z

2
1

11 F

11F/1 square #1. 0-20 cm depth. Begun off

11F/2 square #1. 20-40 cm depth. no sherds found

11F/3 square #2 0-20 cm depth. Square #2 is 1-2 m ~~east~~ of ~~northern~~ western wall. it is directly east of square #1.

11F/4 20-40 cm square #2.

11F/5 going to remove soil from the corner of unit until we look at it. Possible depth of 60 cm for this area. Decided not to go down to 60 cm or any other depth.

11F/5 (con't) Decision was made to extend ~~western~~ wall of unit 1 m and remove 0-20 cm BGS. This unit will be indentified as square 3. It is 1m to the west of square 2.

→ z

3
2
1

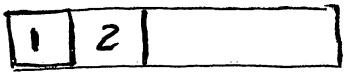
16A/17 40-60 cm BGS

13A/29 general backfill lot.

11E/3 NE corner of unit ‖ location of Black
depth 70cm BGS. ‖ earspool.

next to southern wall 50cm W of SE corner ‖ location of rat jaw
depth 60cm BGS ‖ mammal bone.

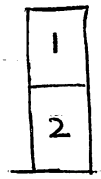
11/E4 60-40 cm depth BGS in the southern-most unit of trench. Working within square # 1.

S


N summit

11/E5 sq. #2 0-20 [redacted] cm BGS.
OBSIDIAN TEMPERATURE = 80°
strange, semi-opaque chert.

D 11/4 E 0-20cm BGS location of figurine bird head.

D 11/5


20-40 cm BGS in square 2
square 2 1-2 m west of eastern most wall & directly west of square 1. Not encountering many stones

16A/18 0-20 cm in 2 square.
1-2 m west of eastern-most wall.

for Tuesday 2/23/88

notes:

Saturnino Luis	16A	16A/18 last lot 0-20 cm in square #2 1-2 m west of eastern-most wall.
Geronimo Santo	14C12	14C/12 last lot took unit out 1m to the east. workers had located end of wall which was being followed. Depth 0-80 cm.
Pilo. Wilfredo "Midden"	13A	13A/29 last lot working in "square #7" our designation. exposing large rocks, probably tomable. Some sherds. 0-20 cm.
José Antonio José Anival Western trench Isabel Ranizar	11F	11F/5 last lot extended wall to the west making "square #3" taken to a depth of 20 cm BGS.
southern trench	11E	11E/5 last lot had extended to N 1X1 "square #2" took obsidian temp. reading
tooth + bird unit eastern trench Alejandro Josephio	11D	11D/5 last lot 20-40 BGS in square 2 western most pit. Not encountering many stones.

TUESDAY Feb. 23, 1988

16A/19 20-40 cm BGS square #2
1-2 m west of eastern most trench wall

13A/30 0-20 cm BGS in square #9. Moving up the summit.

14C/12 continuing from yesterday. The wall in the lower levels looks different than to E.

11E/5 0-25 cm BGS sq #2

11E/6 25-40 cm BGS sq #2

11E/7 0-20 cm BGS squ #3

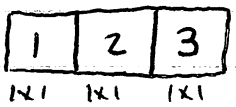
11D/5 finishing. Noticed lots of snail shells in matrix + kept them, much to the chagrin of the workers.

11F/5 continued to clean

11F/6 20-40 cm BGS square #3

11F/7 40-60 cm BGS square #3

13A: will probably need to make a decision soon on the removal of rocks in square #7. There are a great deal of large stones, but I cannot see any clear wall lines and some of it must be tumble.

11E: 

square #s
squ #3 is 1x1

16A/20 square #2 40-60 cm
took out block at bottom of square #2 (depth 40cm)
Block - cut 30 cm x 24 cm 4 cm. thick. Tumble.
in square #2 40-60 leaving stones, taking out

13A:31 square 9 0-20 BGS

things to look for → abutting staircase on the eastern side of structure sabop 14C.

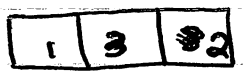
3 possibilities work for 14C:

- extend 1x1 to the east - following wall
- approach older, lower lines of rocks by coming in from the northern wall.
- going back to 14 (B?) taking out large stones. go down until we find continuation of 14C's great wall.

11D/6 OBSIDIAN TEMPERATURE 80° at 10 AM

11D/6 40-60 cm BGS #2 square. Keeping stones in place. coming down on some structural stones at last ornate birds head-figurine fragment - sherd of possible Jaguar-like features

11F/7 OBSIDIAN TEMPERATURE 78° 10 AM

11F 

→W square # orientation

1x1 m units in trench extending to the West.

16A/20 SERIOUSLY INTERESTING SHERDS.

1 - breast + necklace in relief

2 - ornate relief show head + headdress - quetzal feathers? called part

16A/21 60-80 cm BGS # 2 square 1-2 m to the south of N most wall

11E/7 cleaning up more rocks #3 square. Some interesting fragments or incised sherd.

13A/32 square #10 0-20 cm BGS Square #10 is 1 m to the south of

14C/12. OBSIDIAN TEMP. SE corner of unit depth approx 80 cm 80° at 10:30 AM

11D/6 getting alot of sherds. Is this possibly another midden deposit 3 bags.

16A/21 soil is becoming lighter in color and heavier (with more clay) in texture.

16A/22 0-20 cm in square #3 leaving large stones.

→ 16A/21 very few sherds, probably culturally sterile in conjunction w/ color change.

16A/24 leaving tumble in square #3.

11D/6 finally coming down on some stones - probably a wall

14C/13 moving 1m to the east, continuing to follow the wall line. The lower, more ancient line of stones is also continuing to the east

11E/8 40-60 cm BGS leaving in place large rocks will want [Square #2] to look at structure better.

11F/8 square 4 0-20 cm BGS.
Square 4 is 1 m to the east of square 2.

13A/33 square 7. removing large stones which are debris and cleaning for better view of line beginning at Southern end of square. This line has not been given a name as yet.

16A/23 square 4. extension of pit 1 meter to the South (or West) 0-20 BGS. [redacted]

11D/7 square 3 extending to the West 1 m. 0-20 cm BGS

14C/14 BACKFILL LOT for 14C (pieces of obsidian)

13A/34 removing tumbled rocks from areas 7+8. 4.5 m South of the entire trench's northern most wall. Going up the summit bit by bit

11E/9 removing rocks up to a large cut stone approx 2.5 m from South.

11F/9 square 2 Western 50 cm removed rocks from 16 to 34 cm. BGS continue tomorrow

notes

SATURNINO
LUIS ‖ 16A ‖ clearing tumble in square #3
16A/24

fondo
fango

Costales

GERONIMO
SANTO ‖ 14C ‖ moved 1m to east, continueing to follow line
14C/14 Backfill lot - obsidian

PILO
WILFREDO ‖ 13A ‖ 13A/34 removing tumbled rocks from areas 7+8. 4.5m south of the entire trench's northern most wall. Going up the summit bit by bit.

Castillo de Omoa

JOSÉ ANTONIO
JOSÉ ANIVAL ‖ 11F ‖ square #2 western 50cm removed rocks from 16 to 34cm BGS
11F/9 in progress - expand to entire square.

western trench

ISABEL RAMIZAR ‖ 11E ‖ 11E/9 removing rocks up to a large cut stone approx 2.5m from south

Southern trench

Alejandro
Josephio ‖ 11D ‖ 11D/7 square B extending to the west 1m 6-20cm BGS.

bird unit
Eastern trench

taquacín
sorro
bendado

cheleros
gatorade
monte

abejoco de uva - vista
abejoco remedia - stomach
traiz de juaco

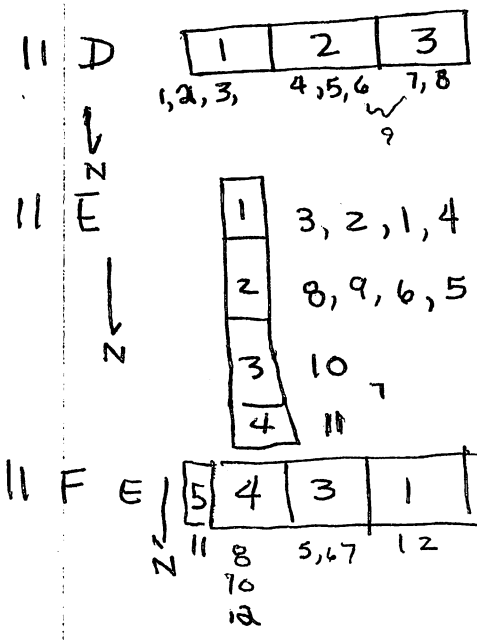
lodo
Charco

tepesquinte
cosuyco

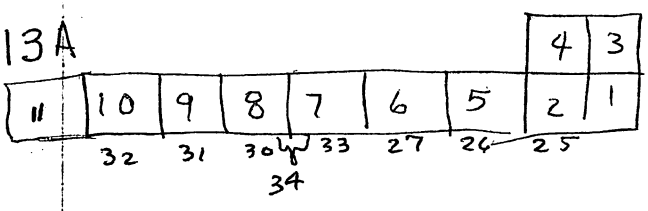
ex-rotor

P-88-14-21

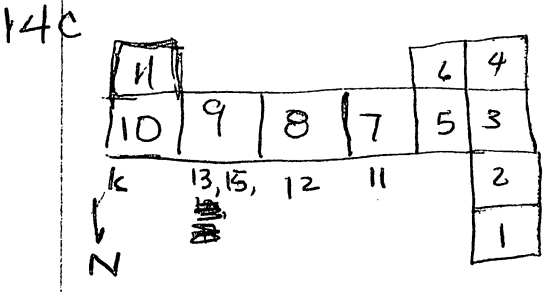
Ground Plan Key to Square System
Trenches 11D, 11E, 11F, 13A, 14C, 16A



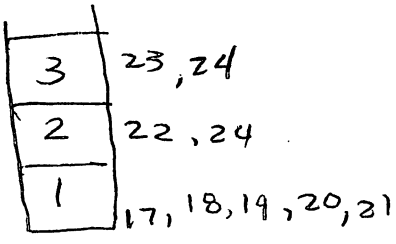
refer to P-88-8-16 for further information.

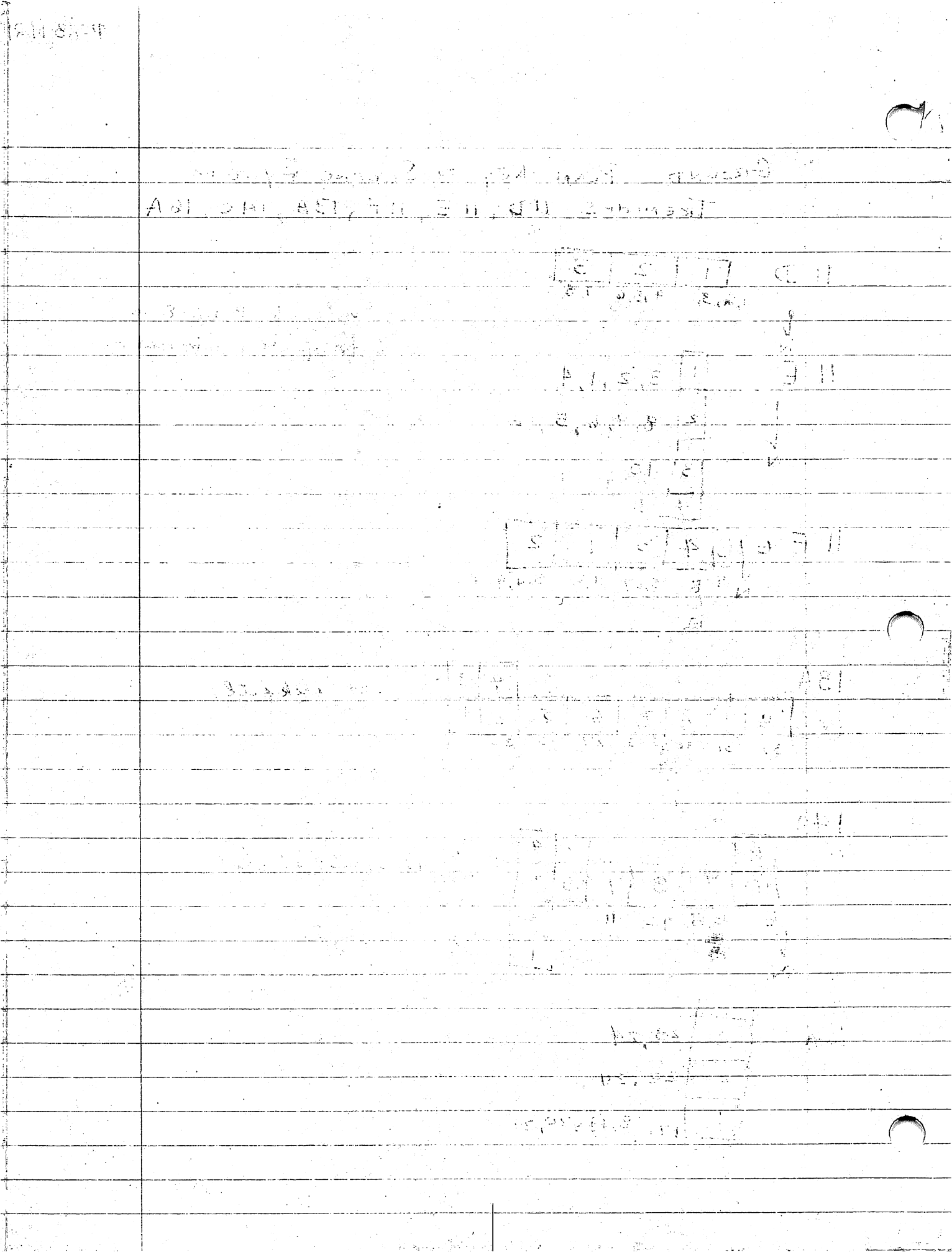


29 backfill



14 backfill lot





THURSDAY FEBRUARY 25, 1988

11F/10 square 4 going to remove rocks 5cm - 20 cm in search of wall

11D/9 square 2-3 the last 50 cm on western side of square 2 into square 3. Cleaning dirt to see rocks. Depth of 50 cm BGS.

11E/11 cut block 25x30x7 removed from surface square #4 located 3-4 m N. of southern most wall. Clearing earth from around stones

11E/16 continueing to descend to 86cm in sq. 10. at depth now of approx 45cm.

11F/11 moving trench 1x1m to the east. 4-5 m east of western-most wall. This will be square # 5

11D/9 Ed told them to look for wall

13A/36 they are taking out rocks down to a layer of sterile soil

16A/24 square #3 beginning at approx 30cm NE corner down to 40cm keeping rocks at this level possible floor line

11D/[illegible] in square #3 50 cm BGS a mano was found. square #3 has a "corner" within it, composed of 2 cut blocks — 7cm X 6cm diam OBSIDIAN TEMP = 78°

11D/[illegible] will be in square #4 0-20 cm BGS. square #4 is located 3-4 m to the west of the eastern most wall.

11D/10 terminated at AMETHYST. I am fortunately missed that one

THE FEATURE THEME FOR 11D IS "GEMS"

Feature #1 "Amethyst" includes 2 cut blocks and is located in sq. 2

11E/12 square #2 going to on 60-80 cm BGS taking out soil.

11F/12 square #4 20-40 BGS. removing rocks, removing bit by bit look

16A/24 removing rock from sq. #3 found concentration of carbon - kept

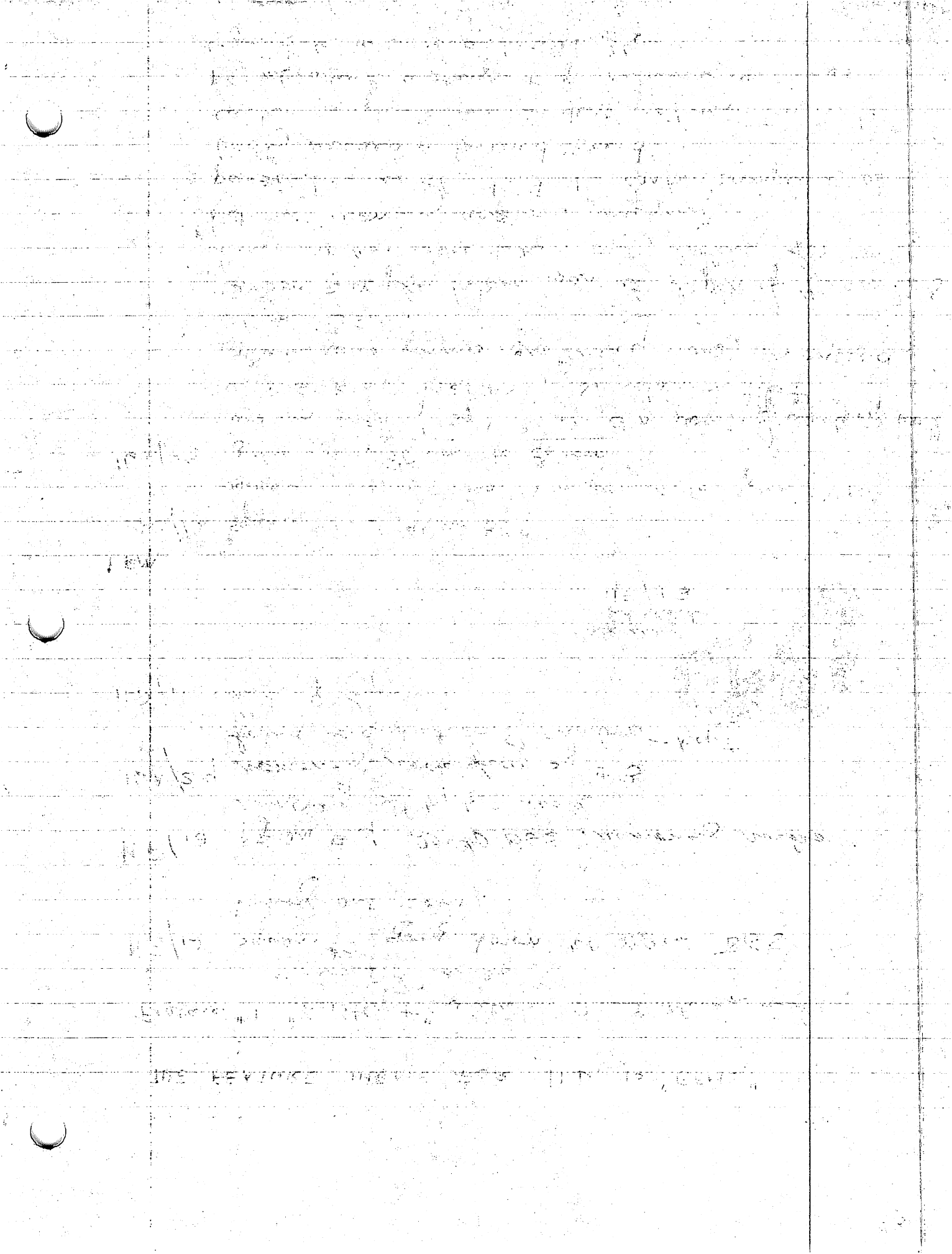
11D/11 had ♀ figurine

black on red sherd 11E/12

1 PM

14C/16 square #11. 0-20 cm BGS
square #11 is located 1XX m south of square #10.

16A/24 going from 30 cm to 80 cm
within area of sq # 3 2-3 m west of eastern wall
a FIGURINE BREAST, similar to that which was found yesterday was uncovered 60 cm BGS.
carbon sample taken was at depth of 40 cm BGS
large rocks were taken out, looking for wall but not coming accross anything
possibility exists that the carbon sample is a badly eroded & burned sherd.
carbon sample taken at depth 67 cm. This is the pt. at which a large # of medium sized sherds began to be discovered. Located 30 cm



11F/13 continuing to work in sq # 4, 3-4 m to east of western most wall. Depth from 40 cm — 43 (NW) cleaning rocks + removing dirt in hopes of finding wall. At a depth of 47 cm.

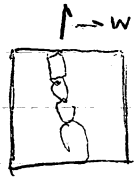
11E/13 working at a depth from 65-80 cm removing (NW) soil to expose rocks
2.0 - 2.30 m from the southern-most wall in square # 3. Nice polychrome fragment found.

11D/11 3 bags of sherds total.
obsidian

11D/12 20-40 cm BGS same square as 11D/11

13A/36 terminates w/ eastern edge being flat w wall 40cm B

13A/37 trench was extended another 1x1 m after wall of 4 lg. flat stones were encountered to the east 8-9 m from western most wall going 0-40 cm BGS. looking for another wall higher up in 1

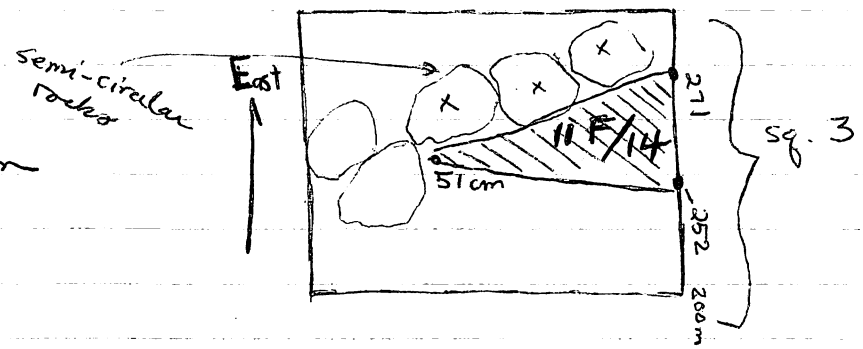


11F/14 in sq # 3 in SW 1/4 of square around 3 semi-circular stones directly to N.

despago

Bajareque begins 252 cm east of western most wall and extends to 271 cm. 3 semi-circular rocks form angle extending 51 cm into the unit. lot. is define as bounded w/in this SW 1/4 triangle

diagram showing position of 11F/14



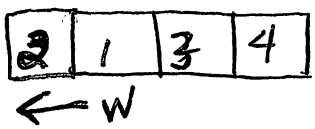
11D/8 square 3 2-3 m from Eastern-most wall 20-40 BSG. Very few stones. Removing pottery fragments - mosica inscribed. figurine face. Bone. Obsidian

11E/#10 removing stones bit by bit toward possible wall 40-63 cm BGS → carnivore's tooth, decorated sherds. 1.90 - 2.30 m to north of southern most trench wall measured at south east corner

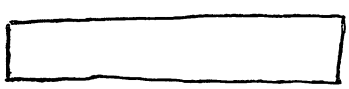
11C/13 still cleaning going down to level of wall & following it.

13A/35 taking out huge rocks to a depth of 40 cm

11F/9 square #2 eastern 50 cm removed rocks from 10 to 34 cm BGS. This is a continuation of yesterdays lot. 2-3 m east of western most trench wall.

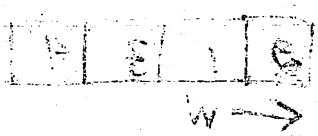


13A/35



larger rock removed 20 x 30 x 10 cleaning up over laja at a depth of approx 30. Laja is located at beginning of square nine extending up toward apex. Laja has been taken out 25 x 30 x 15 cut block removed - tumble

11D/9



3/2/88

WEDNESDAY MARCH 2, 1988.

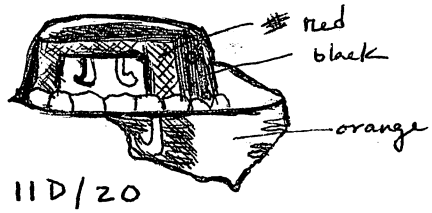
11D/20 20 cm below 11D/19 (40-60 cm)

11E/25 underneath 24. (15 - ~~35~~)

11C/27 40-60 (beneath C/26) clearing to the west of TORONTO

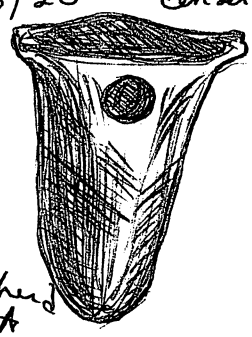
11F/22 480-580 cm E of western most wall.
40 cm to depth of
looking for possible wall at Eastern most end of lot.
The area is marked with the same qualities as trench: ambiguous. No definite walls if you look underneath stones suspected as walls.

C11/28 starting
1+2 m E of southern most trench
1-2 m S of South of.

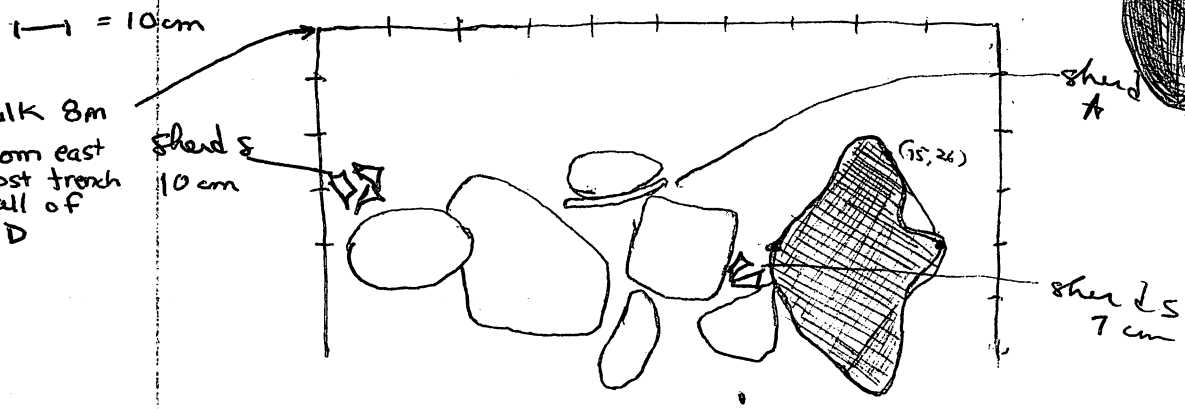


11D/20

11F/23 1x1 m extension N of western-most 11D/20
1x1 m unit.

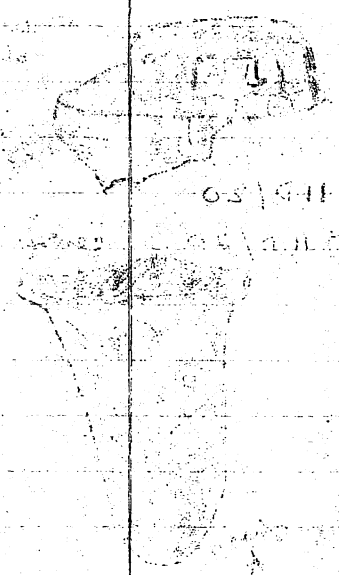

censer foot?

This is a sketch of 11E/25 view of floor.



shard A
28 W of E
25 S of N
depth 20 cm
} in situ coordinates for rim

shaded rock was removed in order to facilitate cleaning.



P-88-27
#14

26

11D/20 excavation has uncovered the rim of a large vessel (40% of rim present) A bone was found when cleaning around rim. Possibly rodent (?)

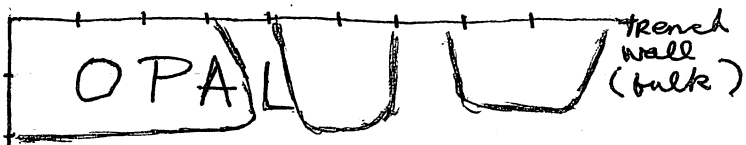
one → bag

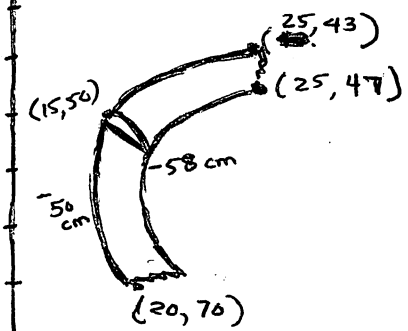
11C/28 continuing to go to 20cm. They have not encountered any rocks + will probably extend the unit down to 40 if still looking promising.

black ceramic ring found in 11E/25

11C/29 1x1m 1-2m E of west end of original trench 11A + 1 to 2 m S of south wall. 20-40 cm

11D/20 taking photos exposed rim in situ measurements

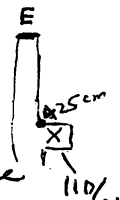




depth 50-58 (inside) BGS
2 pieces.
97-125 cm W of SAPPHIRE
43-47 cm E of bulk

to sapphire ↓

11D/21
425-525 cm W of Eastern most wall of D 11.
11D/21 was made in order to follow FEATURE sapphire
0-40 cm 1-2 m South of original trench



11E/26 removal of bulk between 11D + 11E
800-810 cm W of E end of trench 11D.
taking from depth of 0-40

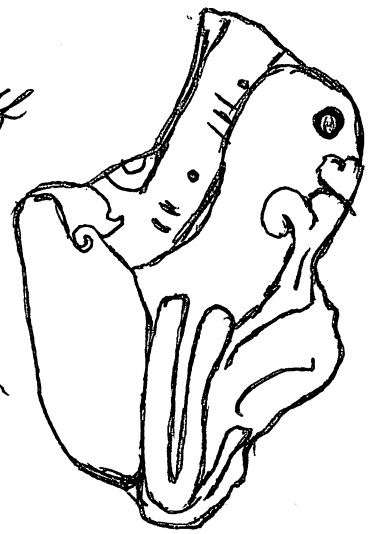
fate shell chancho

P-88-28

#14

11F/24 square #8 20-50 cm BGS. Beneath 11F/23 following the trail of WEIRD

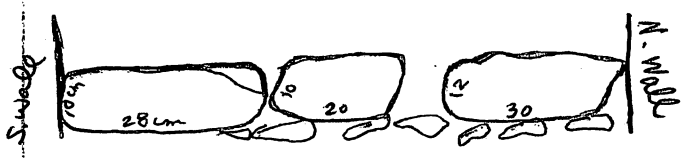
11E/26 3 bags unit expanded to cleaning off rocks and lowering NE corner of 11E/25



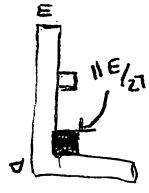
11E/26 FLG FRAG

11D/21 by lunch had reached a depth of 20 cm. going to a depth of 40cm BGS. Many sherds coming out, but mostly nondescript. Encountering one or two of the uppermost rocks which continue SAPPHIRE.

11E/26 comes down and encompasses a new feature named OPAL. Opal can also be seen in the <u>in situ</u> drawing of 11D/20 rim sherd.



OPAL



11E/27 7-8 m W of Eastern trench wall 11D. 1-2 m S of trench 1m S of previous lot following OPAL to south

11C/30 40-60 cm BGS. taking out tumble. Below 11C/29. Looking for wall

30x30x7 square block removed from 11C/30.

✓11F/25 new square 1x1 m directly W of square #8 and 11F/24. following the trail of WEIRD going to depth of WEIRD 50 cm BGS. Sq. #9

P-88-29
14

11D/22 1x10-1 m S of S wall.
5.25 - 6.25 cm W of E end of trench
going to depth 0 — 40 cm BGS
following SAPPHIRE to the west (1 bag today)

11D/21 BAJA REQUE concentration at basal wall
40 cm BGS. (3 bags)

11E/27 had finished level at end of day 4 bags
one piece OBSIDIAN

tincyte
aylmtha
comalen
castillas (aboja)
carretta - cant

THURSDAY MARCH 3, 1988. AM UPDATE → jineo banano

Cutes – vultures

jute – shell

tuna – cactus

chancho marano] – pig

a mainidguy who shaves ? → tanante

11C/30 40-60 cm BGS removing tumble not finding a wall. Cleaned out SE corner. Time to make new lot – get a strategy.

11D/22 1x1 0-1 m SW of S wall 5.25-6.25 cm W of E end of trench going to depth 0-40 cm BGS following SAPPHIRE to the west probably still in process.

: take out stones Bajareque rubble.

didn't get this far – only to 20 = 78.

11E/27 7-8 m W of eastern trench wall 11D 1-2 m S of trench 0-20 cm following OPAL to south. think they have finished & didn't find it.

jade – inlayed in teeth.

11F/25 new square 1x1 m directly W of square # 8 and 11F/24 following the trail of WEIRD 50 cm BGS (will be square # 9). May almost be finished. Haven't checked to see if WEIRD continues.

11/F 25 there is bajareque concentration between WEIRD and STRANGE

11E/28 7-8 m W of eastern trench wall 11D 1-2 m S of trench 20-40 cm follow OPAL to south coming down to level of OPAL 1x.5 m (Eastern) half of 11E

4 bags

→ fine bonanza

11C = new strategy. Stopped looking for Toronto and moved up summit. We moved the back dirt (they loved that; especially when we shovelled) and will soon defining a new unit which will encompass EDMONTON and REGINA.

11F = baja réque concentration has appeared between walls WEIRD & STRANGE. WEIRD is still strongly apparent, STRANGE a little less so, but there is a line.

11E = for 1x.5 large concentration of sherds
11E/28 (STAMP found looks like figures dancing (monkeys?)
OBSIDIAN blades found took temperature 78° 9:00 am
NOSE of a figurine w/ mouth under it.
BONE fragment bird?

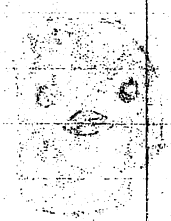
11D/22 fig.

11F/26 1X1 m unit 0-1 m west of west wall in square #9 + moved 30 cm to north. Square is staggered 30 cm to north. Following WEIRD or STRANGE. Will be square #10. 0-40cm

11C/31 1.90-2.90 m N of the south end of the original 11C trench and 0-1 m E of the East wall of the original trench. Taking from a depth of 0 to walls EDMONTON and REGINA 0-20 cm BGS

11E/29 1x1 m beginning at OPAL and extending West going from a depth of 10 cm to depth of OPAL (40 cm) looking for continuation of OPAL or floor.

11D/23 cleaning + removing tumble over area of lots 11D/22 + 11D/23. Depth 25 cm

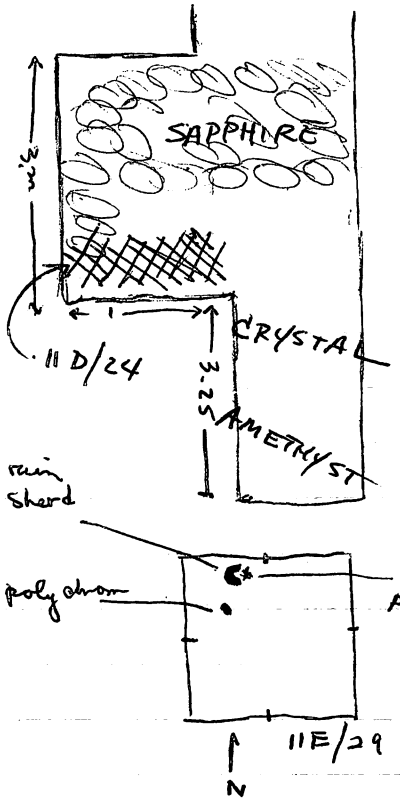


11D/24 opening new unit 1x1 to the east of 11D/22, 0-1m S of S wall.
3.25 - 4.25 m west of eastern most trench wall
going from 0 to whenever large stones are encountered

11C/32 extension of trench to the east one meter. 1x1 unit was staggered .5 m to the north in order to follow REGINA.
following REGINA depth 0-20cm.

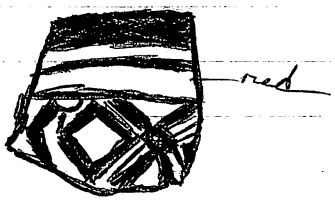
11E/29 OBSIDIAN BLADE FOUND

11E/29 co-ordinates for a sun shard in situ:
depth 45 cm
beginning at N. wall 0-18 cm
80 cm W of beginning of opal.



polychrome shard in situ
depth 45 cm 48
35 cm out from N wall
85 cm W of the beginning of OPAL.

11F/27 [redacted] 1x1.3 m below lot 26.
going to go to 70 cm. in depth.
looking for nothing. STRANGE



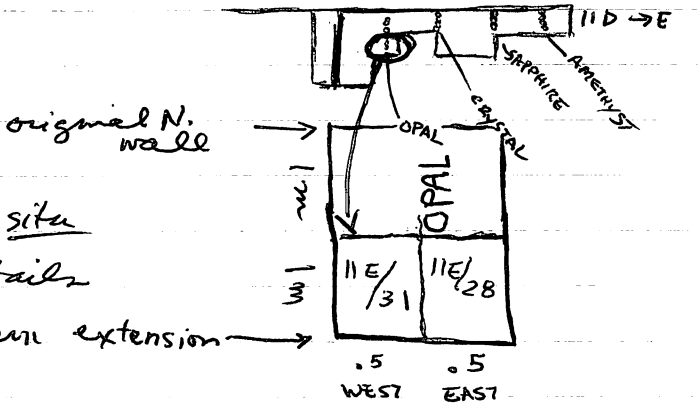
11E/30 moving to the west bit by bit removing rocks 1 m West of OPAL out 1.2 m.
depth 10 cm - 50 cm

11D/25 cleaning and removing debris from between what may be 2 different structures.
5.25 - 6.25 m west of eastern most trench wall
60 [redacted] 100 cm North of southern most extension.
20 - 40 cm BGS.

P 88-14-33

11E/31 Removing stones and dirt from area located 7 1/2 - 8 w W of eastern trench wall 11D 1-2 m S of Northern trench wall following OPAL to south level with opal 20-40 BGS 1 x .5m (west)

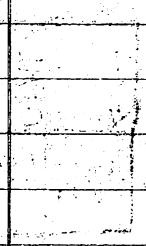
11E/32 BACKDIRT PILE



11E/31 gigantic RIM SHERD in situ see P 88-7-34 for details

11C/33 1m (E-W) x .7 (N-S) depth 40-70 cm BGS. 0-70 cm N of Southern wall of original trench: taking area down, removing rocks. Looking for possible earlier architecture (seeing what's there).

11F/27 extended to include: clearing the inside area of S. Wall above STRANGE to expose STRANGE more fully. Measurements: 2.0 - 2.5 m east of western most trench wall Southern wall taken 15 cm S of S trench wall line. going to the depth of STRANGE 0-40 cm

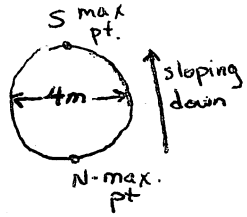


P 88-14-39

4130 Height GROUP AE 3/8/88

DESCRIPTION	MIDDLE	UPPER	LOWER	∠ °	SCOPE ∠	DISTANCE
SW corner of house	1.828 ~~1492~~	2088 ~~2110~~	1573 ~~1545~~	358° 45' ~~350° 40'~~	4°	~~498~~ 51.5
middle of road near SW corner	2643	2893	2395	339° 20'	4°	49.8
~20m. N on road	4410	4735	4100	341° 20'	4°	63.5
~20 meters N on road	5224	5622	4870	342° 20'	4°	75.2
Str. 3 ~~center~~ maximum South	0782 ~~1561~~	0854	0713	161° 40'	4°	14.1
Str. 3 maximum North	1252	1287	1217	161° 20'	4°	7.0
I view E-W as ~~diameter~~. 4m see note at bottom of page						~~278~~
Str. 2 NE corner.	2274	2411	2133	146° 45'	10°	27.8
Str 2. N-W "	2232	2361	2110	161° 30'	10°	25.1
str. 2 S-E "	2573	2739	2408	152° 10'	10°	33.7
str 2 elevation.	~~2183~~	~~2334~~	2029	152° 50'	10°	30.5
str. 1 N-W corner (approx)	3771	~~3992~~	3569	167° 20'	10°	42.3
str. 1 N-E corner.	3229	3438	3032	157° 37'	10°	30.6
str. 1 S-E	4660	4940	4437	155° 5'	10°	52.3
str. 1 ~~E~~ elevation	~~3350~~	~~3478~~	~~3059~~	154° 45'	10°	41.9
str. 5 (1 point.) 1.5m. radius approx.	~~2539~~	~~2633~~	~~2435~~	228° 50'	10°	19.8
Str. 4 SE corner ~~center~~ difficult to see pt.	4720	5080	4380	358° 40'	7°	67.8
Str. 4 Elevation	5020	5360	4660	355° 20'	7°	70.0
Str. 4 SW corner	5370	5688	5055	357° 00'	7°	63.3
str. 4 NW corner	5213	5565	4875	346° 20'	5°	69.0
Tie in Post 3	1514	1690	1338	332° 00'	3°	(352) I.H. 4130
→ destroyed structure 7	2870	3290	3450	359° 30'	4° 30'	(160) far away Difficult to read 820
→ destroyed structure 6	1905	2330	1510	239° 30	3°	

Structure 3

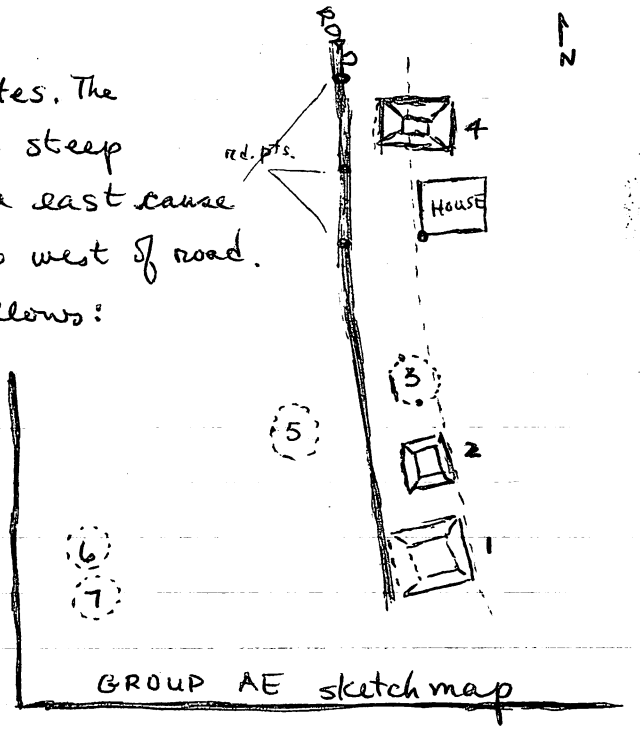


took S + N pt. to fully diagram the slope of this disturbed (probably destroyed) area.

P88-14-35

GROUP AE

Group AE is a study in disturbed sites. The road to the west of the sites and the steep decline into cultivated fields to the east cause major disturbance. No sites extant to west of road. Description of each structure as follows:



GROUP AE sketch map

7 + 6 = destroyed mounds. Only Lisa and Dane have seen them. Took pt. for each, however transit was hard to read due to heat shimmers and distance.

5 = a destroyed structure near fence to W. of structure # 3. Structure # 5 has a radius of approx 1½ m (3 m diameter) A medium-size tree is growing w/in this boundary.

4 = a very difficult structual to map and to decide upon its diameters. The E ½ of the structure crosses a fence and runs into high trees and bramble. There is also the complication of a natural rise to the south + slope to the east toward fields. The house, a wooden, one bedroom homestead, was a hinderence to transit work and may have altered the extension of the structure to the south. The western line of the structure must also be considered "weak" — there was evidence of driving, erosion coming off slope. Pottery fragments found earlier suggest that the area encompassed by 4 was as large or larger than structure 1.

3 = exists on a slope. For this reason, a northern max and southern max pts. were taken. The E-W diameter is 4 m. I would not feel right in calling this structure anything but destroyed, even though there are many cobbles. It has been abused by both the road and field.

2= smallish structure which has undergone some unspecified disturbance. Like other structures, it stretches along between the fence Posts and the road.

1= larger structure with many cobbles. Western side of structure most vague side. Could not identify any walls or good lines in the structure ~ disturbed.

Other points:

I placed 3 pts. on the road. Their placement is shown on the sketch map of the previous page. I wanted to show the rise of the area.

I placed 1 pt. on the SW corner of the homestead as a permanent reference pt. I shot pt. to Post #3

P88-14-37

10 9.

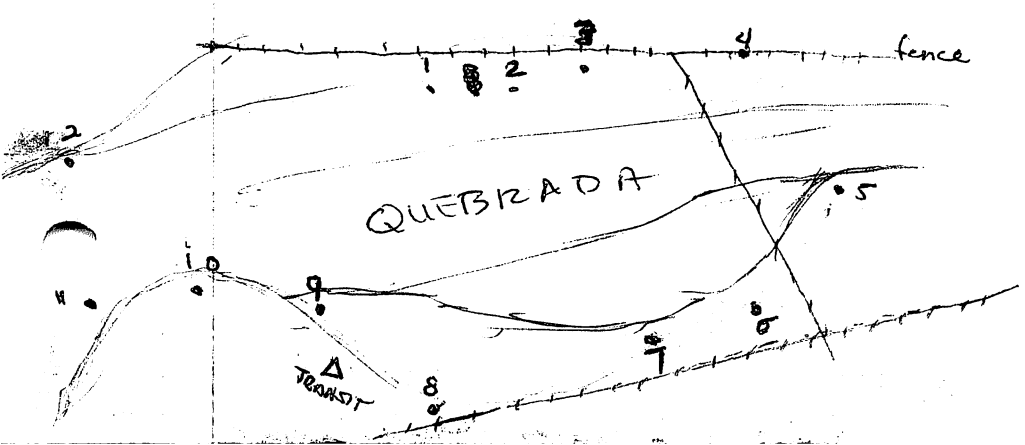
IH = 1513

Point	scope ∠	horiz ∠	middle	bottom	top	distance
~~2099~~				~~1577~~	~~2~~	
transit to ⊙	+3° 32′	291° 38′	2106	1545	2681	
transit to point P		80° 35′	1714	1342	2085	
transit to L		253° 11′	6m 80cm.			

QUEBRADA POINTS FROM QUEBRADA ADJACENT TO GROUP C

Point	scope ∠	horiz ∠	MID	LOWER	UPPER	DIST.	
#1	0°	303° 00′	2752	1964	3558		X
#2	0°	314° 44′	2748	2011	3464		X
#3	"	324° 55′	3246	2504	3987		X
#4	"	330° 30′	3395	2456	4352		X
#5	"	353° 43′	4853	3945	5748		X
#6	"	120° 40′	3344	2889	3805	91.6	45.8
#7	"	138° 08′	2961	2700	3226	52.6	26.3
#8	"	168° 45′	2021	1865	2178	31.3	15.6
#9	"	42° 50′	2010	1935	2079	14.4	7.2
#10	"	328° 25′	1603	1438	1779	34.1	17.0
#11		300° 80°	1500	1264	1723	45.9	22.9
#12	"	346° 00′	2397	1705	3079	137.4	68.7
#13	"	9° 19′	2324	1630	3049	141.9	70.9
#14	"	N 20° 15′	2410	1657	3148	151.1	75.5

SKETCH: VIEW OF QUEBRADA



PBS-14-38

1565 Instr. height - 1565

IH = [redacted] Quebrada points.

Point dis.	scope ∠	horiz ∠	middle	bottom	top.	Dis.	
# 15	0"	39° 00'	3270	2470	4031	156.1	78.0
# 16	0"	53° 15'	3100	2399	3810	141.1	70.5
# 17	0"	467°00	3910	3165	4674	150	75.4
# 18	0"	110° 5"	4925	4490	5588	129.8	64.9
~~Tie in~~ Transit point A	0"	187°55"	1864	1399	2330	88.1	44.0
H.I = 1.439 Transit A to tie-in	0°	180°40'	2538	1910	3157	124.7	62.3

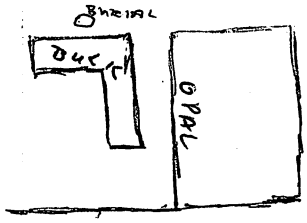
PBB-14-39

FRIDAY MARCH 18, 1988.

bag count
IIII

IIE/50 taking out material, dirt to a uniform level screening contents. Cleaning .75 - 2.65 m East of Western most wall. 2-3 m S of N most wall.

IID/42 removing bulk extending 1m - 2.7 m south of N. most trench wall 2.0 - 2.4 m east of western wall. 2.1 - 3.2 m E of N wall. southern 50 cm. Height 0 - 60



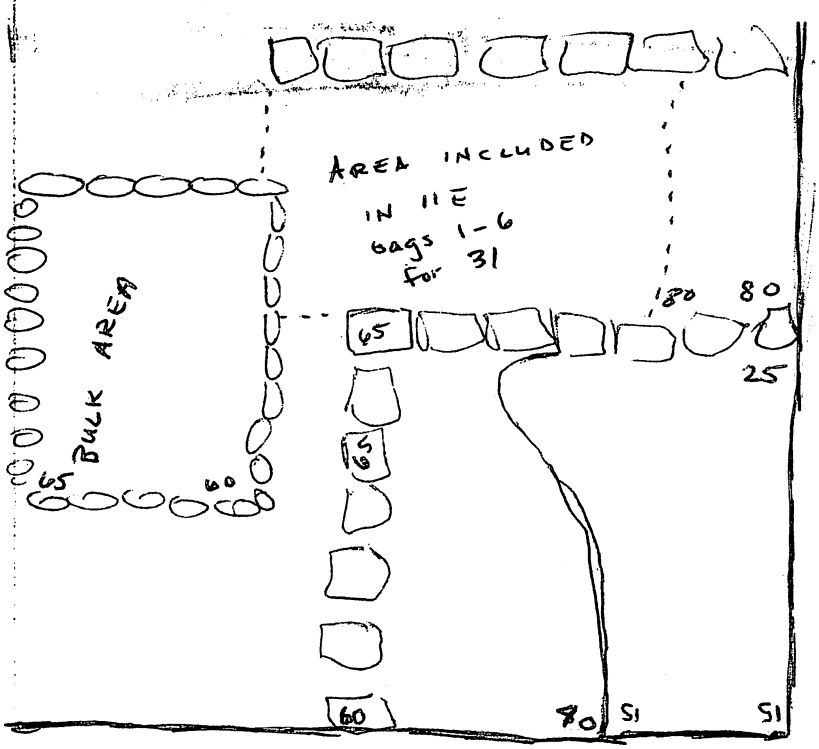
IIH/9 extending trench 1x1 m to the south of previous lot. Following wall line 0

IIG/12 1x.5 extension to the west. 2.0 - 2.5 m from Eastern wall (E-W). 0 - 1 m N of S. Wall. Taking to 0 - 50

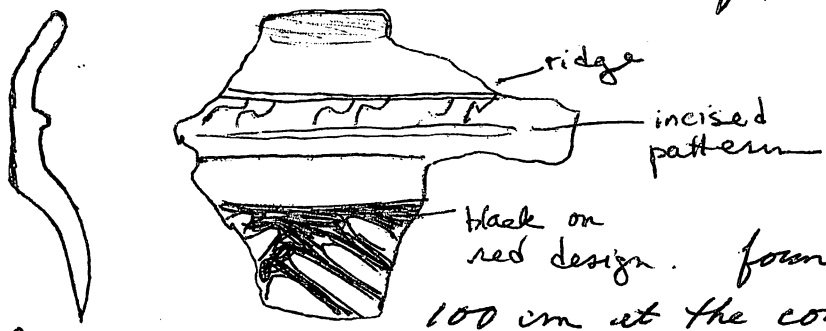
IIE The AM: spent bringing area 2-3 m S of N wall. .75 - 2.65 m East of W wall. This area contained the materials from the past few days burials. Some smaller bones fragments have been removed along with baja ware fragments and sherds. Soil is dark w/ alot of clay content II 2 POLYCHROMES FOUND FIT TOGETHER

bag count
IIII

IID The bulk is begining to be removed, from a depth of 0 BGS to approx 60 cm below BGS and parallel to OPAL to the east of the bulk



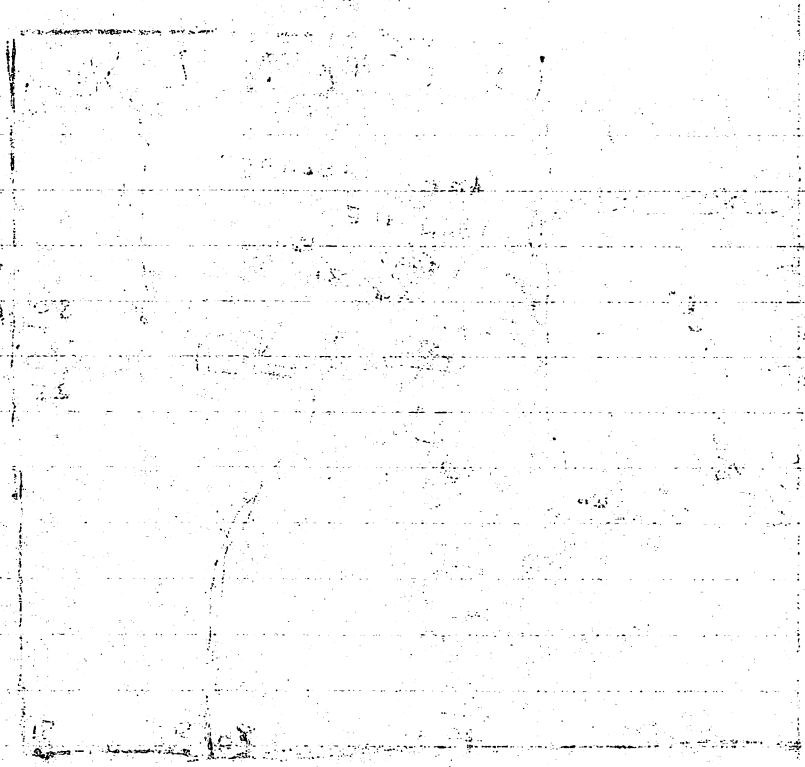
Part of possible corral found 11E/50 2-2.2m E of W wall at a depth of 100 cm. The prices were dispersed between the wall JADE, and the remains of the bulk.



large rim 11E.

found at a depth of 100 cm at the corner where bulk's SW corner enters into 11E work foot.. Bags 1-6 are from the western area.

11G/13 1X.5m unit extending from the E most wall 2.5m - 3.0m E of W wall. Going to a depth 0-50 cm until we encounter a wall line we can feel some about. Removing rocks above the 50 cm level which appear to be tumble -



P88 14-41

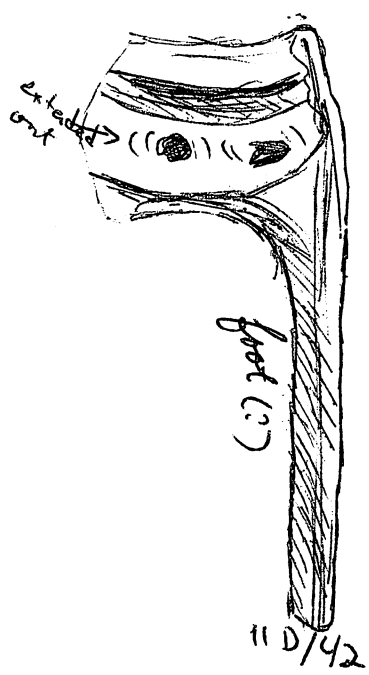
11 H/10 removing rocks along the the western side of the the N-W trench. Measurements S 1-2.3 from N wall, 1-1.4 E of W wall. all at depth of approx 50 cm.

chanchan

→ SOME DRAWINGS OF RIM SHERDS IN SITU not done yet. Saving for after lunch.
have almost complete plate.

11E/51 1.4 m west of front stones of OPAL wall extending 1.3 m south of N wall of trench 28-35cm variable depths from 35-55 cm. Stopped work in area to avoid confusion with work going on in the south.

11D/43 20-40 cm below 11D/41



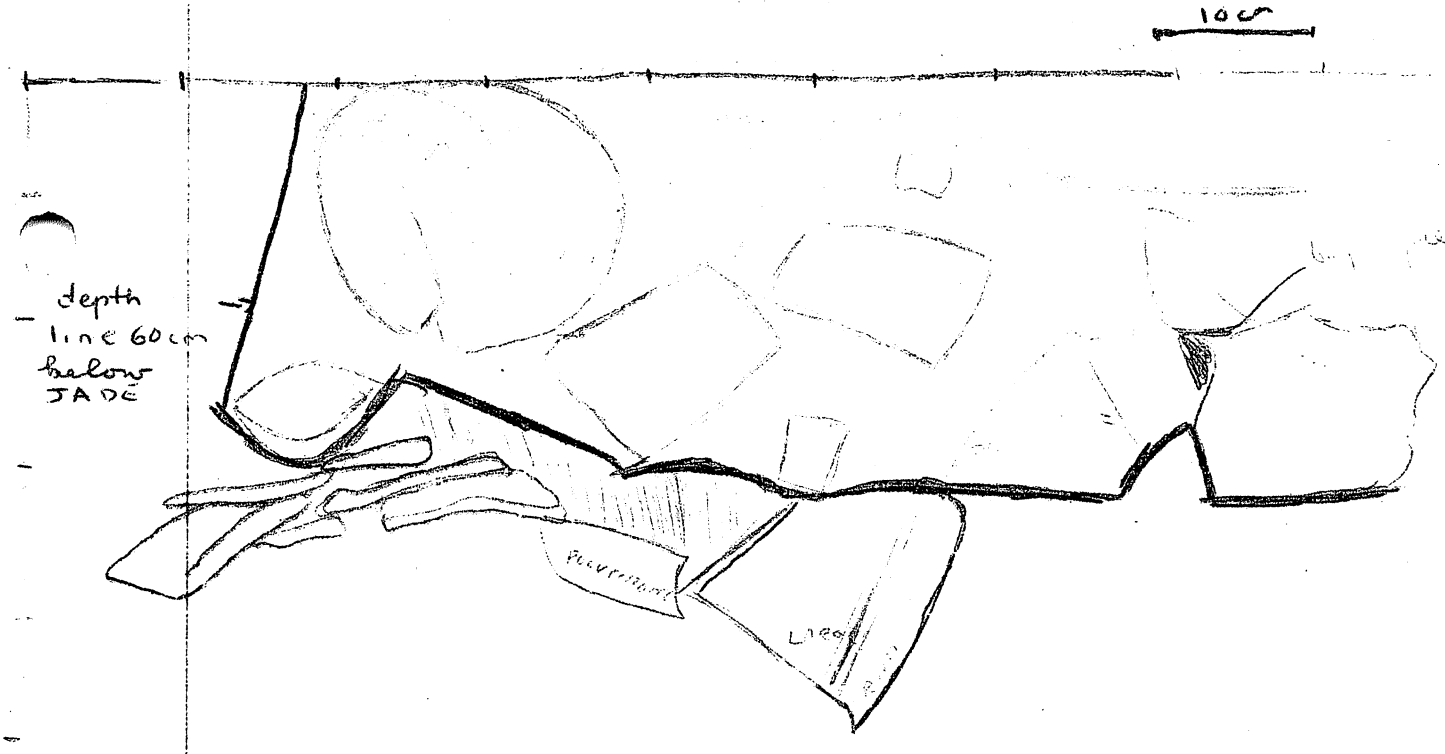
Trend 28 3Em

P88-14-42

11H/11 westward 1x1 m extension 1-2 m S of N most wall 0-1 m east of western most wall following wall to N. of this unit. 0-20 cm BGS

length 43 cm X 40 cm CUT BLOCK MEASUREMENTS
width 11 cm BLOCK IS PART OF TUMBLE A TOP OF STRUCTURE. REMOVED AS TUMBLE
depth 0-10 cm. 11G/12

11H/10 + 11H/9 have had only ne bags-



TUESDAY APRIL 5, 1988.

Beginning work site #168 of the Naco Valley. Area can be roughly divided into 2 sections, one just east of Chamelecon, other extending further east at base of sloping hills.

168 B located ≅ 2m east of the NE corner of structure 21 the unit was placed here in order to accomplish 2 goals 1- to expose corner of struct 21 and recover its basal wall

2- to [redacted] clarify an ambiguous line of rocks running north from the NE corner to Struct #14 It is possible that the map we are using has overlooked this line.

unit runs in general E-W direction

we are interested in questions of

1- architecture

2- temporal dates for architecture.

168B/1 begin trench 1x1 m ≅ 2m east of the NE corner of structure 21. 0-40 cm BGS.

168 B/1 black humus layer first encountered - getting some sherds.

168 C located 1 1/2 [redacted] m north of the NW corner of structure 16

the purpose of the unit is to

1- uncover basal wall of structure

2- answer questions of architecture

3- temporal framework as defined by pottery analysis.

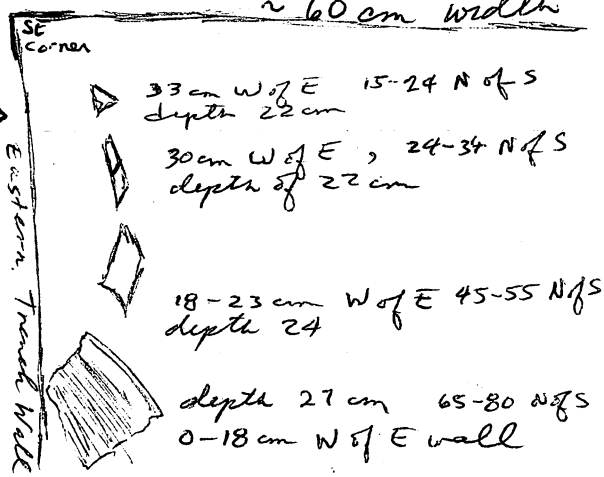
168 C/1 1x1 m north of NW corner struct #16 0-30 cm BGS. humus so far - dark finding sherds.

P88-14-44

168 B/1 extended 0-40 BGS.

168 C/1 0-30 BGS measured at NW corner.
2 bags. Contents: sherds, 2 white powdery stones, 1 piece obsidian.
bag 2 has jar neck measured in situ.

in situ measurements for sherds
168 C/1 placed in bag 2 of 2 ⇒
more sherds came out than were visible from top.
were found in close association with tumble.



168 C/2 moved trench back 1X1 m to the North. Trying to reach area before tumble begins 0-30 BGS.

168 B/1 the unit has one cobble exposed in the SE corner of the 1X1. This is part of structure 29. piece of obsidian.

soil in both units 168 B + 168 C has thus far been black, fertile humus.

168 B/2 continues 40-60 cm same spot
168 C/2 continuing

168 B - NE corner structure 21
168 C - NW corner of structure 16

- structures # 3, # 13 signs of trees or looting in poor condition
- quebrada (dry) to east has many large boulders along it, possible structures not previously mapped in area. Clearing
- SE of structure 26 unmapped cobble concentration, probably small, simple structure.
- may be a rise connecting structure 29 w/ 14 which is not recorded on map
- need to know how to approach digging near monument
- unit beginning in plaza, taken up to Structure 26 from the north
- unit on monument
- unit at the SE corner of structure 7
- unit at juncture of structures 12 + 11
- 2 other units on east side of site # 168
- tomorrow remember to make lot card for 168 C/2. It will be bag # 2.
- remember to take pictures

168 D/1 1x1 m located in the juncture of structures 11 + 12. Beginning approx 2m east of the base of structure 11. unit will run generally E to W 0-20cm

168 E/1 1x1 m located approx 1.5 m N of the SE corner of structure 7. Object is to enter and find basal wall of structure 7, est. any relationship to structure 8 0-20 cm BGS

168 F/1 southern wall of 1x1 m trench 4.3 m S from the base of Monument. Goal is to move northward toward monument deeply projected 0-20 cm.

168 G/1 1x2 m trench beginning 10 m (Northern most wall) from the base of structure 26.
2 m N-S, 1 m E-W. This places the trench firmly in the plaza North of structure 26.

168 B-G will be all the units we will open today due to limitation of # of palas.

168 C/3 directly in middle of 168 C/1 + 168 C/2 1x1 m unit 30- cm BGS.
We put it there in order to straddle rock "line" in the North of 168 C/2 and to avoid the beginnings of tumble from structure #16. Our goal is to go downward, then approach structure #16 from the N. to find basal wall.

168 D/1 leaving them take out rocks that are tumble leaving 2 larger cobbles facing structure These too are probably tumble, but will remain for the moment.

168E/1 continuing lot another 20 cm to 0-40 cm BGS
~~One~~ piece obsidian flake found

168G/1 took photo of large limestone concentration 10 cm BGS. This appears to be a wall. A similar feature can also be seen in 168 F. No sherds were found in either of these lots. A sample of the limestone was taken for 168G but not for 168F

168F/1 empty

168F/2 18- cm BGS. going through layer of white floor material.

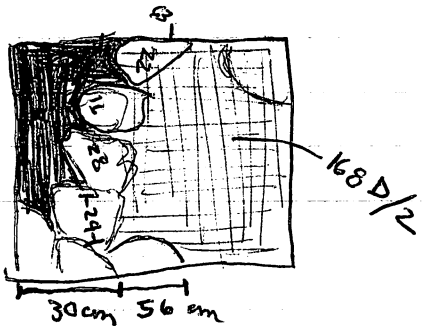
168B/2 40-60 cm. small amount of sherds so far at 50 cm, a piece of obsidian blade. very dark humus layer ending at 30- dark brown soil

168D/1 soil is dark black. Encountered many tumbled cobbles of small to medium size. some sherds.

168C/3 2 bags
60 cm SE corner.

168D/2 the lot is defined as follows
30-40 cm BGS in the area
of the 1X1 north of possible wall line.
This will allow us to see the wall from the side as well as possibly encountering structure 16

escobita de
- malba



168E/2 40-70 cm 1x1 m
going down to have a good depth at which to enter the structure.

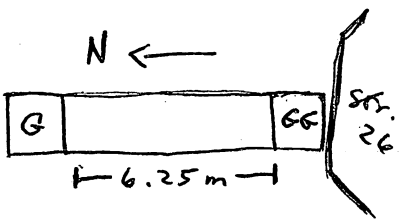
168C/4 60-80 cm BGS.

168 F/2 3 sherds

168 F/3 1x1 m 1-2 m North of Southern most trench wall. Going to a level of 35 cm BGS to the same level as F/2. This will involve breaking through the PLAZA FLOOR layer of limestone at 16 cm and going to the layer of rocks below.

The rocks below the plaza floor in F are smaller than the stones in G.

168 GG/1 GG lies with the same trench as G but is a 1x2 located at the base of Structure 26.



Its provenience would read as follows GG 1 located 6.25 - 8.25 m south of the northern wall of G. GG 1 is a 2 m (N-S) x 1 m (E-W) unit. The purpose is to find the extent of PLAZA FLOOR as well as, eventually, to find the base of Structure 26 estimated depth - 0-20 cm - to the level of the limestone plaza floor.

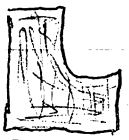
30 x 30 x 15 cm rounded block removed from GG 1 by workers accidentally.

168 D/3 1x1 m unit 1-2 m west of eastern most wall. Depth 0-20 cm. looking for the base of the structure.

Manuel

P88-14-49

168E/3 1x1 m unit located 1-2 m east of eastern most trench wall. Moving in toward structure. 0-20 cm BGS estimated

Portón  168A - structure 26
15 x 10 x 5

168G/3 one sherd

168G/4 1x2 m unit 2*4 m south of northern most trench wall going to level of PLAZA FLOOR depth zero to 16-20 cm.
"jeso-moralo" stone w/ chalk quality - red
from 168D/3

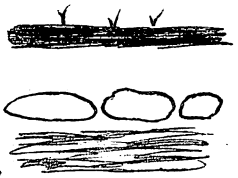
168D/3 by end of day, had encountered a large flat stone "surface". Stopped level.

Impressions of day: 4/6/88

There is a constructed plaza floor on the Northern side of structure 26 that is running up toward the monument. It has shown up in F, G, & H units.

The construction generalization

top soil devoid of artifacts →
limestone layer no artifacts →
large cobbles no artifacts →
sterile earth →



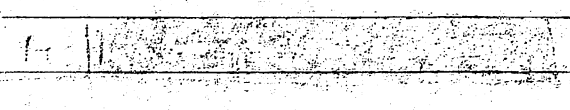
Trench G was constructed w/ idea of seeing plaza before entering 26, and we have used it to demonstrate the 4 levels of stratigraphy.

Trench G

After clearing to level of large cobbles in F, we will extend 1x1 m North Thursday. Still hoping to encounter a cache.

Pat Urban has suggested investigating structure # 25. It is in an interesting location with respect to the plaza and the monument.

Have to get 168 B working harder, only one lot yesterday.



THURSDAY APRIL 7, 1988

- 168 H/1 - give back bag, have them continue to surface of plaza floor. Use trowel
- 168 G/4 - 1x2 m unit south of northern most trench wall going to a level of plaza floor depth 0-20 cm going toward structure #26
- new lot card → 168 F/4 think they have extended ~~trench~~ north toward monument. Not yet started.

- 168 E/3 was 1x1 m located 1-2 m west of eastern most wall depth 0-20 cm. See if finished. Next move will be another 20 cm

- 168 D/3 completed 0-20 and hit those rocks. begin D/4. Is this a floor?

- 168 C/4 was 60-80 cm BGS see if complete.

- 168 B/[illegible] now complete. Make decision about where to go next. Start new lot

pioche - pick

I'd also like to note that with out consent from us, the workers decided to burn some of the brush on the site. There is now, I guess, plenty of air-borne carbon next to our open pits. I wish they hadn't done that. Do not know how this will affect any carbon date work to be done. Most burned areas by D + F.

168C/5 1x1m extension .5m south
purpose is to expose more tumble, get close
2 bags [figurine frag. obs. dian

168E/4 1x1m continuing in area 1-2m W of E trench wall
20-40 cm

168E/5 40-60cm

168D/2 made 2 bags. finished

168D/3 1x1m extension to west 1-2m W of Eastern most wall. Purpose is to move closer to structure 29.
0-20

168F/4 2-3m N of Southern trench wall
1x1m 0-35 cm on the base of large rocks.
They are going through limestone plaza floor.
Purpose is to move trench closer to monument.

168G/4 too Plaza floor.
seeing blue "root rot" color in I, J.

NEW UNITS

168I/1 1x1m unit located approx. 3.5m (E trench wall) off SE corner of structure 40
0-30 cm BGS projected. 0-[redacted]
The purpose of the unit is to begin off structure 40 and move into finding a basal wall. Trench also starts back enough to have look at (green rocks. space between structure 40 & 37. jute, sherds

I/2 30-40 cm BGS coming down on rocks. 2 sherds jute

168J/1 continue to 60cm. have only found 1 sherd at 40

J/2 extended 1-2m E. of Western most wall
0-20 to begin w/ may extend

168B/3 jeso morals 1 piece.

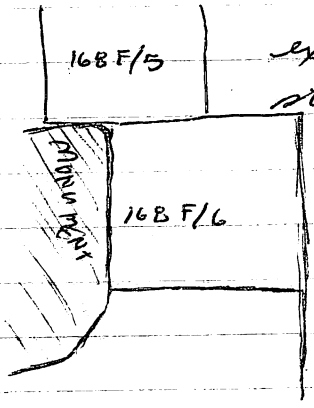
I/3 40-60 cm BGS extension

P88-14-53

168E/6 basal wall possibly uncovered. Cleaning and removing some rocks for clarity.

168H/1 put back to cleaning around uncovered rocks
0-26 cm BGS

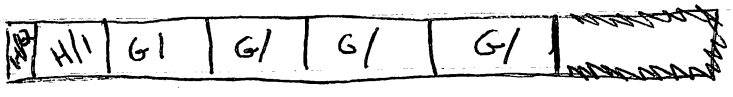
168F/6



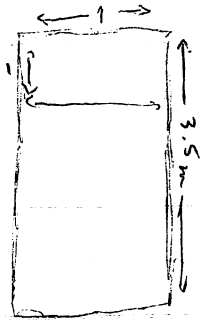
extension 1 x 1.0m to the North, but staggering trench .6m to the west in order to excavate to the western side of the Monument.
0-10cm

168I/3 extension of trench 1x1 m west. 1-2 m west of the eastern most trench wall. The purpose is to see if cobble located ~30 cm BGS on the western wall of 168I/2 is part of anything and to move close in on structure # 40.
0-20 BGS

168H/2 10-10m south of northern most trench wall of 168G.
1m extension South of 168H/2
1x1 m unit extending up onto structure #26.



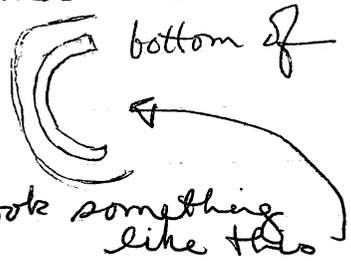
168C/6 the extension to the south has not helped in distinguishing the structure. State of preservation seems worse than we had anticipated Took out 5 tumbled rocks in the 1x1 only small # of sherds.



P88-14-54

168 B/4 sherd concentration found in the area 97cm - 110cm along the northern most trench wall. depth 42 cm.

one piece shaped like this found. other pieces of jar which when put together would look something like this



bottom of

bagged separately bag 2 of 2

168 J/2 20-60 BGS. continuing not getting any sherds at 0-20 BGS.

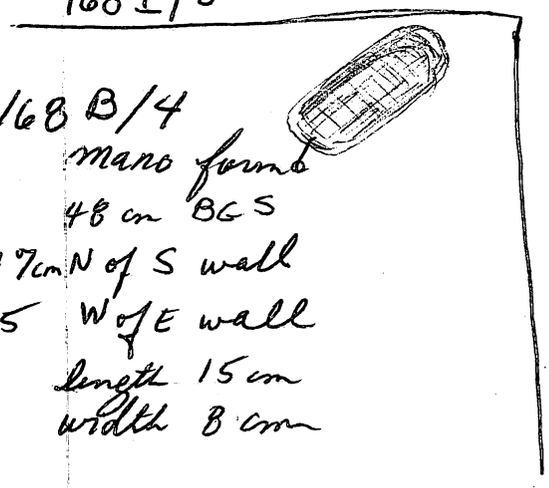
figurine birds head found

figurine of maya person

168 C/6

measurements.
20cm depth
25 cm E of W wall
30 cm N of S wall

168 I/3



168 B/4
mano found
48 cm BGS
47cm N of S wall
125 W of E wall
length 15 cm
width 8 cm

THURSDAY END OF DAY REVIEW

168 B/4 is continueing. There were 2 bags today, one holding a sherd concentration (small). A mano was found in this lot at the end of the day.
30 –

168 C/6 need to look at this unit to get a better handle on the provenience. This is also in progress. 1 bag so far. This unit yielded a mayan person figurine (pipe?). The unit itself is a bit disappointing structurally – removed 5 rocks to try to find a structure line. Possibly the tree to the West has messed [redacted] up the line.

168 D/5

168 E/6 finished unit. Going up the structure next.

→ 168 F/6 last lot (lot card says to 10 cm) may be finished – bringing back bag.

~~168 G/6 continueing~~ 168 G – not active

→ 168 H/2 continueing lot card says to 20 BGS. bring back bag?

168 I/3 finished at 20 BGS. go down or more out.

168 J/2 to 20 BGS – extending lot to 60 cm

P88-14-56

- 168B/4 - 30-60 cm BGS obsidian piece of red on orange (bag 3 begun)
- 168C/6 was a 1x1 m extension above 168C/5 (bag 2 begun)
  0- cm BGS
  coming up along ~~side~~ of structure, removing more tumble. 2 squared cobbles. Cleaning out dirt.

168 D/6 extension 1x2 m unit directly W of D/5. (E-W)
purpose is to move closer to the a jutting SE of structure
11. 3-5 m W of the Eastern most trench wall
0-20 (20 est.) 2 bags

168 E/7 having to move back dirt. See next pg

168 F/6 (bag 2) continues

~~168 G/6 (bag 2)~~

Antonio Spinoza
Manuel Sagastume

168 I/4 continuing down. 20 - 60 (NW corner) cm BGS. 1x1 in area of I/3
encountering some small sized rocks.

168 J/2 lot continues from yesterday. At depth 20 cm PM
going to 60 cm BGS
finally saw a rock at approx 30 cm BGS.

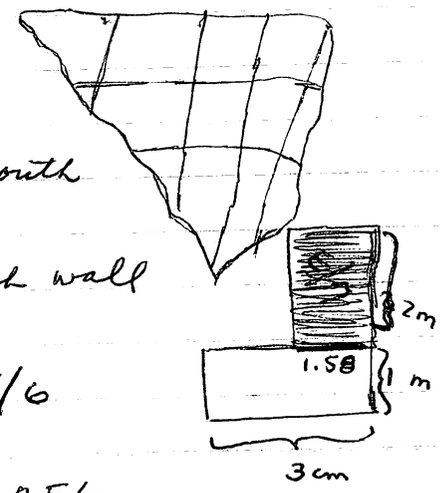
168 H/2 noting that the baja region used is of
finer quality than La Sierra.
took out some larger tumble after drawing it
see Teds notes.
H/2 continues

molcajete
area verde
piedra pichenguitas

168 D/6 found one small piece of laja in matrix piece of incised (not uniform) check pottery 2 bags.

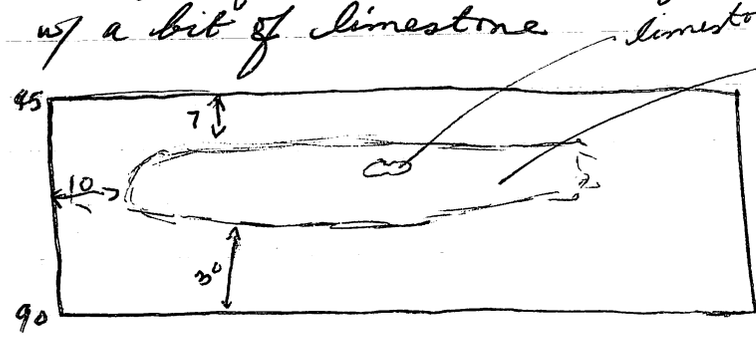
168 C/6 made bajareque bag.

168 E/7 unit defined as follows
2 X 1.58 m unit extending south from area of 168 E/6.
1-3 m S of N most trench wall
0- (20 cm now)
Purpose is to follow 2 possible lines visible in E/6

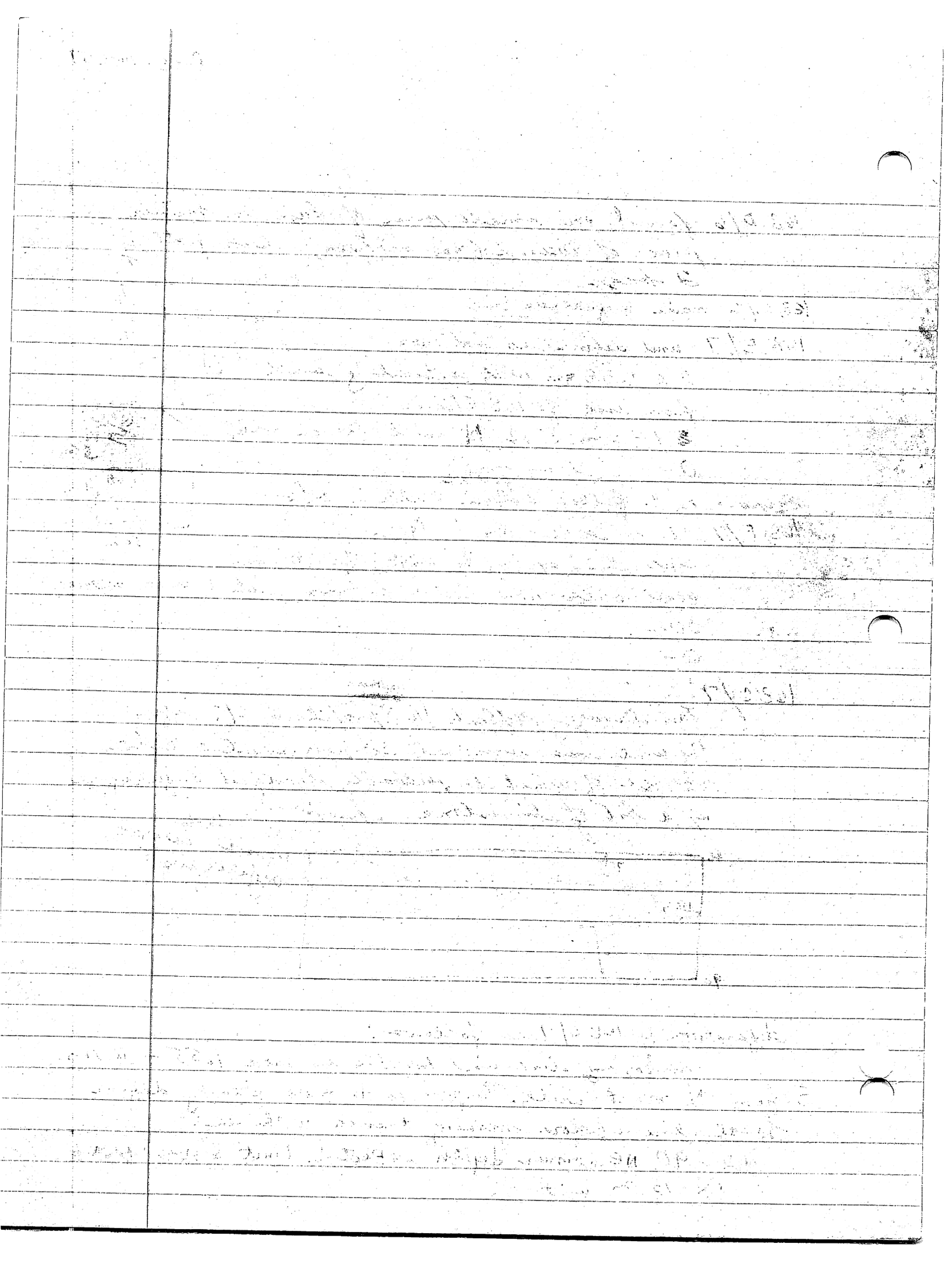


168 F/7 1x1 m extension to N.
unit lines up w/ W edge of 168F6.
semi-bulk now bulk between unit & mon. approx 30cm.
0-

168C/7 This drawing reflects the northern profile of C/7 before the unit was removed. I perceived a color change of what is probably decayed bajareque w/ a bit of limestone



definition of 168 C/7 as follows:
removing dirt and tumble in area 1.55 - 2.30 m S from N most wall. Purpose is to more clearly define basal line before moving trench to the east
45-90 NE corner depth expected. Unit slopes upward
1 x .75 m unit



168 J/2 very few sherds, 1 decorated, 1 bone 1 bag.
168 J/3 extending trench 1 m east. 2-3 m east of original W trench wall.
0 – cm BGS

168 B/4 finishes. At 60 cm BGS, we can see the side of the structure. 3 bags.

168 B/5 moving up onto structure in order to more clearly define architectural orientation.
1x1 m 2-3 m W of Eastern most wall.
0-20 cm or until encountering rocks.

168 D/7 20-40 cm BGS. same 1x2 m area as D/6
Purpose is to view side of structure more clearly from ~~higher~~ lower level.

168 D/6 comment – 2 big bags of sherds.
amt. of large stones 2, random.

168 E/7 the southern extension angles slightly to accommodate slant of the structure.

168 I/4 (20) 30-60 cm BGS. obsidian, foot
mod. # of sherds 1 bag

168 I/5 extension W 1x1 2-3 m W of E most trench wall
0-20 cm BGS (20 est.)

168 F/7 ends at 34 cm BGS. Sherd level increased.
finding pieces of bone. 1 bag

168 F/8 1x.25 (E-W) unit Directly to the east of horizonal ~~area~~ of 168 F/7 abutting monument.

168C/7 at 2.3cm there was a cut block on top of another one Bag (large of sherds

168D/8 1x1m unit which would fall below the western 1x1m portion of the 168D/7 2x1m. 40-70 cm BGS or until encounter rocks purpose is to expose basal wall. I feel that the large stone exposed in NW corner of 168D/7 may mark the corner

168E/8 20-40 cm BGS (est.)
- Alejandro Vianueva
- Benjamin
2x1m located under E/7
purpose to clarify - cannot yet see rocks at 20 cm. 3 bags so far

168C/8 new lot extending to the west. The 2 cut blocks and soil layer beneath them have given us confidence that we are on the trail of the basal wall. Making a 2x1.6m unit.

168C/8 2 (E-W)m x 1.6m (N-S) unit, located 2-3.6 m south of Northern most trench wall, and out from the eastern existing trench wall 2m. 0-20 cm BGS.

168B/5 no sherds yet. Took out some tumble, are cleaning around rocks now.

168E/8 encountering many sherds. 3 pieces of obsidian so far, jar handles. A very interesting pebble found, shows smoothing. Popping out rocks in the N. tumble.

P88-14-60

168 I/6 20 - 60 cm BGS
1x1 m same area as 168 I/5

168 E/8 with 3 bags so far.

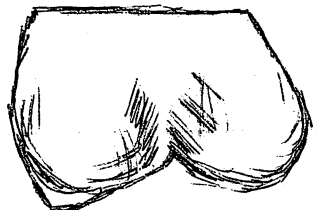


fig. D/8
~~B~~ts Breasts

figurine F/9
monkey face.

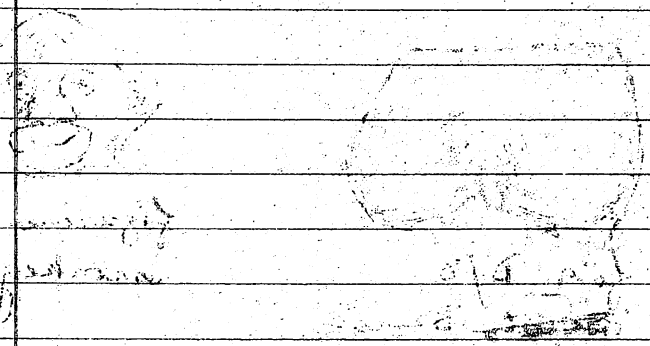
168/D/~~8~~9 extending trench 1 m east of 168 D/7.
1x1 m going for 0 - 20 cm BGS.
purpose is to see if large rock in 168 D/6 is corner. Leaving rocks.

I/6 - continue to clean around rocks get to a level of 60 cm sonesherds. coming down some rocks
1 bag so far.

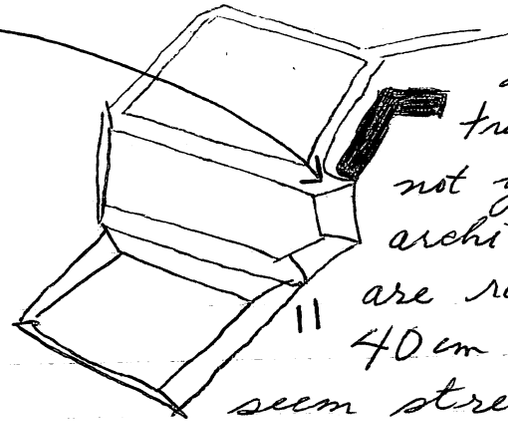
J/3 - continue to look for archaeiteit. Leave rocks for now - take out some monday - 1 bag.

H/4 take provenience on rocks, pop them off continue. 1 bag

F/9 finished at 30 cm BGS.
B/5 ends at 40 cm BGS. large rocks,
C/8 down to 2 cut blocks: 1 bag.
D/9 continue to 20 cm 1 bag
E/8 continue & check At 40, need to clean.
pop off rocks 3 bags.

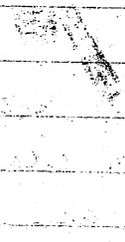


168D - at present, we may be approaching the SE corner of structure 10. I view it as approaching there.



The majority of the trench so far has not yielded anything architecturally. There are rocks by about 40 cm BGS, but they seem strewn too haphazardly to be a floor. No wall lines are visible. Looking in west from the unit, only a few stones are visible, the major one being what I think is part of the SE corner. Depending on what comes out of D/9 will decide whether we should skirt the structure or go over the top of it.

168C - beginning to be very fruitful. Our move to the big 2x1.6 lot following the cut block has paid off. With the removal of some tumble, we were able to uncover a 2nd cut block of the same dimensions alongside to the east. I feel hopeful that there will be others to follow. Structure 16, at first glance, doesn't seem to warrant such fine stonework - it looks like a minor attachment to struct 19. (If I'm reading the reduced map correctly). These steps face off to a very narrow area. Extension to the West is likely to be less fruitful because there is a big tree growing there in the mound. Lot C/8 continues.



168 B - having problems with workers going too slowly here — they really haven't caught on & its affecting our output. Sherd count dropped off as we moved up into the structure. I suspect that there is a good line if we can remove enough rubble. Jed seems to see the basal wall at this pt. about 50 cm more toward the structure than I do. Time will tell. Might be best to take NE corner, more over, take SW corner to get dimension of structure.

168 E - the last extension is beginning to clarify structure 7 a bit — still need to remove rocks before we can find out what we definitely have.

168 I - going close to the structure, but have had no luck in finding anything but random stones as yet

168 J - very clean excavation. The large vacant area to the west of the structures doesn't contain many sherds — almost empty. Were beginning to at least rocks at this point.

Blue root rot in both units J + I.

P88-14-6

synopsis:

B/5 ends at 40cm BGS large rocks 5

C/8 down to 2 cut blocks 1 bag

D/9 continue to 20cm 1 bag

E/8 continue & check at 40.
need to clean pop off rocks 3 bags

F/9 finished at 30cm BGS

H/4 take provenience on rocks, draw in, then pop them off. 1 bag

I/6 continue to clean around rocks get to a level of 60cm. coming down on some rocks. 1 bag

J/3 continue to look for architectural features. Leave rocks for now - take out some Monday. 1 bag.

B

POPS

2

P88-19-64

C/8 still cleaning — workers said that 2 square cut blocks had been removed + put to side over the weekend! Put back

B/6 1-2 m west of eastern most trench wall
1x1 m unit 50 cm - TO
purpose is to take down further in order to feel where found stability.

D/9 continuing to 20 cm. taking out tumble

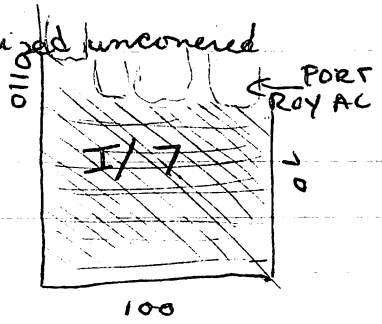
F/10 same area as F/9 30 - 50 cm BGS. Working along northern tip of monument.

H/4 continues. The white floor is visible under large tumbled rocks, so we're taking all the rocks out.

I/6 cleaning. Have hit 60cm. We are in good shape — looks like we've found a line (possibly 2 lines).

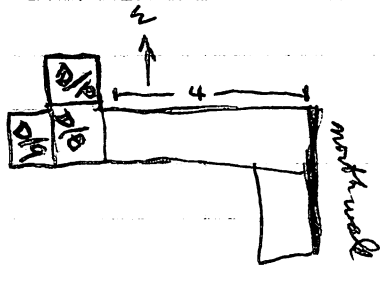
J/3 continued. Taking out a large amount of tumble, there is no wall line here. Still going to 60cm BGS.

I/7 unit made in order to clearly visualize uncovered walls from the side
N wall 70 cm
S wall 110 cm
E "wall" 100 cm
W wall the newly discovered line.
depth 60-80 cm BGS.



E side basal wall?

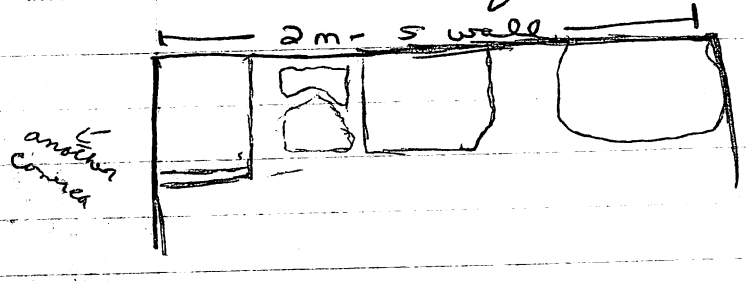
D/10 1x1 extending to the west up to structure.
unit located 1-2 m W of E trench wall in area adjacent to D/8.
4-5 m S of N most wall.
0-20 cm BGS (expected)



C/8 uncovering possible third cut block to the west.

F/11 new lot same area as ~~F~~ F/10. 50-70 cm BGS.

H/4 have uncovered white cut blocks of limestone. A ~~third~~ fourth is visible to the east. These blocks The white floor is continuing.



~~F~~ has a cut limestone white block at its base which is similar to those which we have just uncovered in H.

J/4 60-90 cm BGS
1-2 m west of eastern most trench wall going down in order to encounter basal wall be at good depth.

J3	J2 / J4	J1

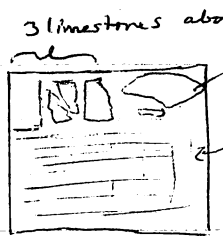
C/8 There is a finely preserved line continuing.

D/10 Pulling off more rocks looking for wall unit extended 0-40 cm BGS.

E/8 not very productive as far as elucidating architecture. encountered alot of tumble but no definable walls. Unless something turns up in 5 min, I'm leaving this area and going to go toward the apex of the structure.

To ~~#~~ 5 bags.

H/4 photo taken

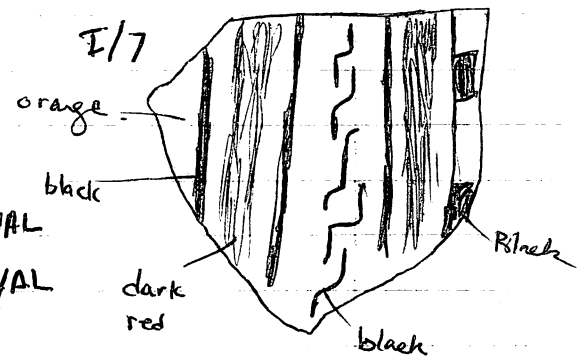


TOP VIEW H/4

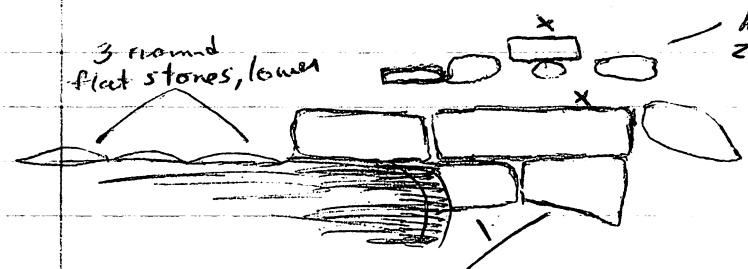
D/10 carbon found. Put in aluminum foil — separate bag #3
Bag #3 = carbon for D/10. small amount

B/6 obsidian.
let them take out one large stone from the NE corner of B/6. one bag.
dimensions of stone:
matrix is of a small pebble (10 cm length) scattered and random.

168 I/6 one bag today
168 I/7 4 bags so far
bag 4 has nice sherd.
I/7 is the area in front of the line of stones, to be referred to hereafter as PORT ROYAL
I/7 west wall defined as PORT ROYAL



interesting polychrome from I/7 3



A VIEW OF 168 C/8 at this point — front view facing South

stones near X's were those "taken out" over weekend, but easily put back in place.

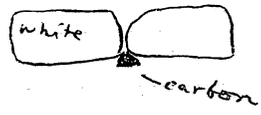
musings:

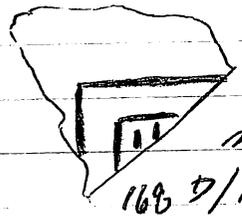
The cut limestone blocks are lining the north wall of 16, & 26 on the main plaza. This is becoming an evident arthitectual techniqne - I should suppose that it would have been quite striking to look at. There is also a block of cut white limestone under the monument, although at quite an angle.

168 S/4 finally, something interesting to report. a bone, probably a human ulna piece was found, in conjunction w/ 3 jute shells. Not able to get in situ, but found at a depth of approx 75 cm.

turned out to be possible deer

168 C/8 carbon in association with a wall line and a shed. found in area beneath a rounded limestone white & round cobble in the line known as ALABAMA at a depth of





2 bag for D/10 end 40 cm SW corner
0-40 cm BGS
1 bag (#3 carbon)

168 D/11 changed lot due to color change more light brown same area as 1x1 168 D/10.
40-80 cm.

168 E/ found a mano wedged in east wall
on bag 6 - finishing

due to an increase in the amount of nice polychrome sherds in 168 B/5 (50 - 80 cm), B/6 will continue

168 B/6 same area as B/5 80 - 100 cm BGS

168 F/11 ended at 70 one bag sherds (lot 10 1 bag)
obsidian flake
polychrome piece

168 H/5 yeso rozado, bajareque bag 2 of

168 I/7 6 bags. Some of the bags are small. lot ends at 90 (60 - 90 cm BGS)

I/8 encuentra más piedras
90 - cm BGS same area. looking for

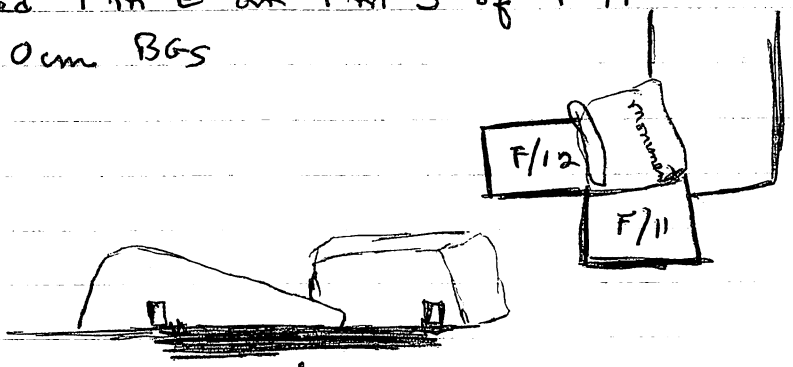
J/4 60 - 90 BGS.
some large crude sherds
bone + jute.

J/5 60 - (90) BGS
going 2-3 m E of W most wall
looking for wall line + taking
out rocks. 1&1

B/7 is really rocky 10cm stones. Is this a fill area? Not as many sherds as B/5

168 H/6 almost whole water pot - located on floor

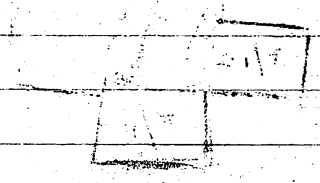
168 F/12 unit defined as follows:
1x1 m unit directly east of monument with tumbled block defining western most wall.
located 1 m E on 1 m S of F 11
0 - 20 cm BGS



view from the side —
1x1 m area excavated for F/12

168 D/11 8 bags - Piece of yellowish "chert", bajareque.
168 D/12 continueing in same area, making sure there
80 - 100 from NW are no more rocks
90 - 90 from SW under the area. Looking for sterility
encountering bajareque, jar handle.
1 bag

E/8 finished - did come up w/ anything,
35 cm BGS



MONDAY APRIL 11 ASSESSMENT:

C-8 has proven incredibly fruitful architecturally. I clearly visualize the area as having 3 distinct wall/step/lines, which I have named FLORIDA, GEORGIA, + ALABAMA. I will be sketching and making definitions for these areas in my notes tomorrow. There are cut white limestone blocks here, as seen in str# 26 off the main plaza. It will be interesting to note if similarities in construction and materials continue.

D-12 we have finally found 3 stones which could possibly be the basal wall. However, these are further back (lots of tumble in the way) and arranged at a much more severe angle from the structure than we had expected. Point not is to make sure this line is the last + that we've hit some sort of sterility.

E-8 finally finished. Pulled out alot of sherds, but then, it was a very large unit. Although we removed many rocks, no line was present and I'm sure we were dealing in tumble. Our basal wall may lie below the 35-40 cm which we are ~~at~~ presently. Strategy will be to make new unit back in area of original trench line and go up summit for awhile.

F-12 on the side of the monument. Not much yet.

H - took pictures of H/4 which shows limestone cut blocks, white limestone floor.
H/5 had some sherds today jeso rosado, bajareque.
Note on bajareque - the bajareque in this unit and and C + D have been of a smaller grained, finer clay material than at la Sierra.
H/6 was a pot w/ almost complete circumferance that was taken from W wall of unit and located resting directly on limestone floor.

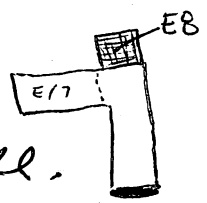
I - many bags of sherds with unit defined in front of PORT ROYAL. Starting to look as if this is basal wall. May continue to go down a bit more in early AM.

J - bone, now tentatively I.D. as deer and 3 jute shells big news for this unit. One or 2 decorated sherds showing up. A lot of rocks, but we have not yet been convenced that we are dealing with any sort of wall line. Are going to 100cm in area 1-2 m E of W most wall.

B - we might have a wall, but I'm not fully convinced of this fact. More investigation needed.

WEDNESDAY 13 APRIL, 1988

168 B/7 pebble-like fill. 80-100 cm BGS.
bag 2



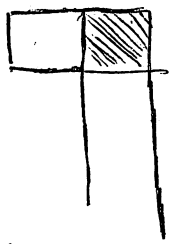
168 E/8 new unit 1x1 m located
3-4 meters west of eastern most wall.
purpose is to expose more of structure,
look for walls.
0-20 cm BGS.

168 C/8 the lot is almost complete. Workers are clearing
around rocks.

168 D/12 continues to 100 cm NW corner.
bag 2.

168 F/12 just took out a large rim of vessel.
Sherd # has picked up. Obsidian flake.

168 H/7 1.m BGS - 1.2 m
same area as H/5. Taking out 2 tumbled rocks
making sure we have terminal basal wall.
1x1



168 I/8 90-110 cm BGS
bag ~~8~~ 9? . add one more bag.
sherds. One big rim.

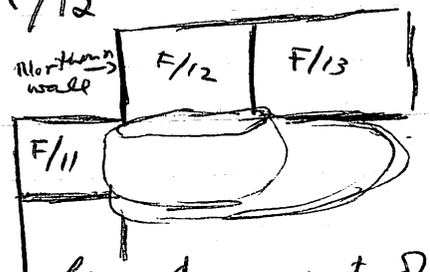
I came to the decision on I to stop work and move to the other side of structure 40, the reason being that one of the things we want to know here is the accurate size of structure, which we can obtain by finding another basal wall like PORT ROYAL on the other side. Will be known as 168 K.

168K/1 1x1 m unit located 2 m of the NW corner of structure 40. Trench will move W-E. looking for basal wall of structure
0 —

168 J/5 Naco Bird
Large rims
basalt metate w/ leg } all encountered together in the easterned most section of the unit at a depth of 85 cm. Can't get any more specific because they'd been taken out

168 F/13 new 1x1 m unit located dire 1-2 m east of northern most wall of 168 F/12

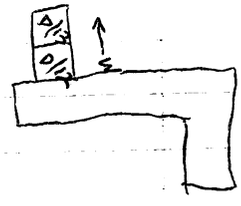
F/12 fig. frag. "pene de maya"

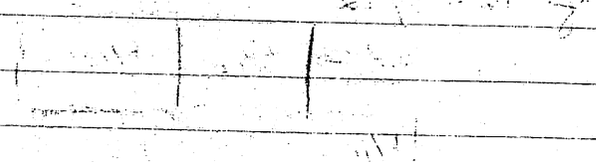


168 H/7
encountered human molar, fragments of what could be skull. Stopped unit.

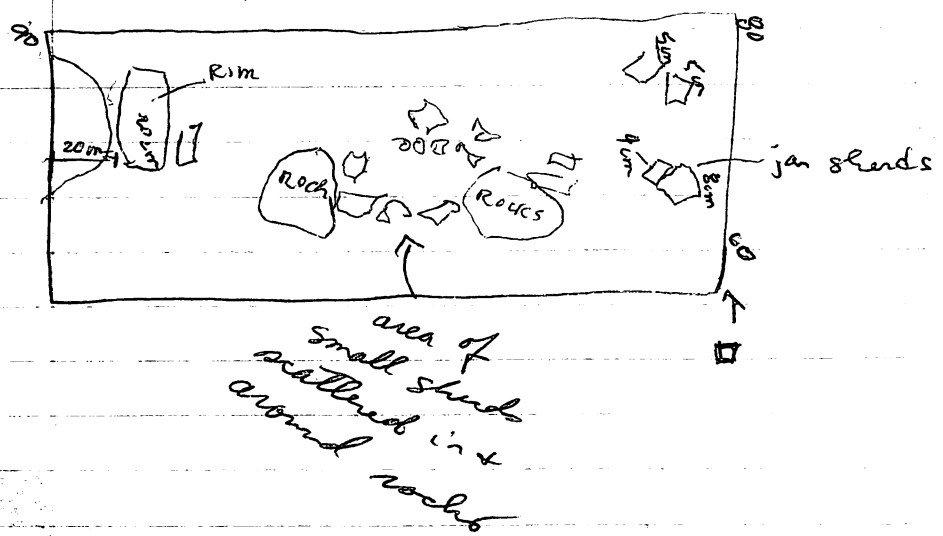
168 B/8 new lot

168 C/8 took carbon out of NE corner of unit
168 D/12 severe drop in sherds. no more structure - sterility
168 D/13 defined as follows:
2-3 m from E wall
1-2 m from S most wall of trench
going up 1 m from D/12 on structure.



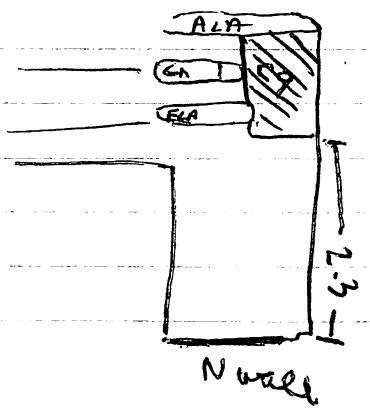


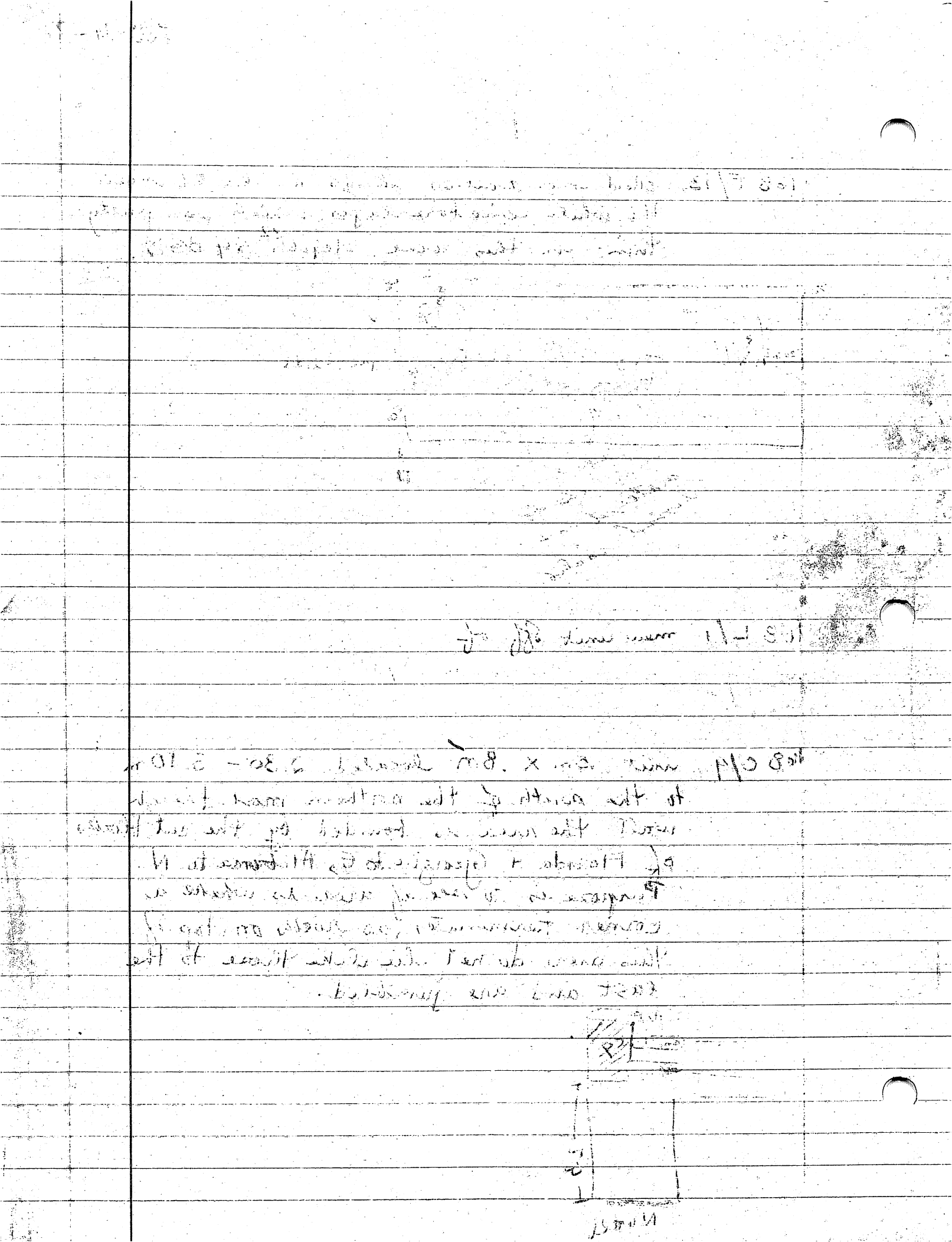
168 F/13 shard concentration. Shards are located under the white limestone layer, which was pretty thin in this area. depth 22-24 BGS.



168 L/1 new unit SW of

168 C/9 unit .5m X .8m located 2.30 - 3.10 m to the south of the northern most trench wall the area is bounded by the cut blocks of Florida + Georgia to E, Alabama to N. Purpose is to see if area is where a corner terminates, as rocks on top of this area do not lie like those to the east and are jumbled.





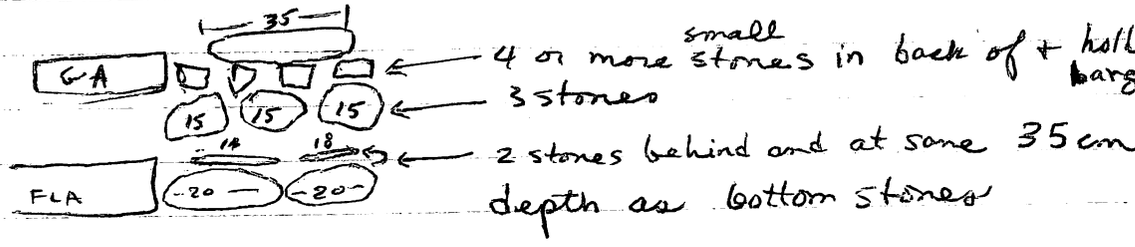
P88-14-75

168J/5 marked w/ orange string.
168 J/6 defined as follows
located directly ~~de~~ beneath J/4 1X1
90- cm BGS
1-2 m east of western most wall
looking for side of wall.

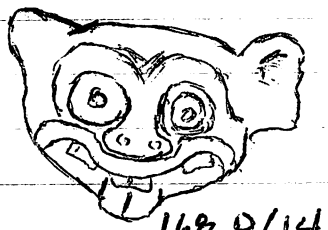
168 L-1 1-20 cm 1 bone or bad looking sherd.
At level of floor
168 L/2 20-40 cm same 1X1

168 C/9 2 bags

168C/9 we have a continuation of the line FLORIDA and an interesting construction above it. I would dare to describe the area as a different type of lines than ascend the structure - a staircase.
A quick drawing of the lot's architecture.

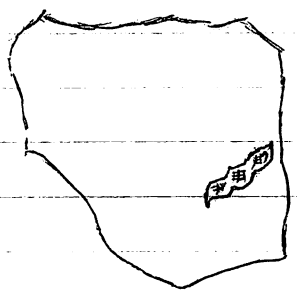


168 D/13 foot, some interior sherds. 1 bag
took out rocks that we
168 D/14 20-40. BGS
same area
Jaguar face!



168 D/14

168 D/14 figurine baja segue



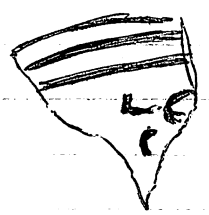
sherd w/ interesting addition as decoration.

168 D/14

168 B/9 20- BGS
same area as B/8. Goal to find arch. features

168 B/8

168 C/8 from cleaning around walls. in C/8



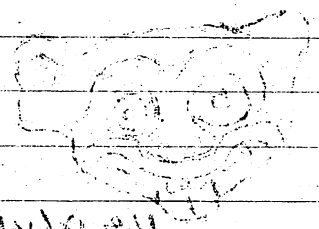
Interesting pieces in this bag #7
found directly below GEORGIA WALL
42 cm W of E most wall

168 F/14 bones, ~~chert~~ obsidian core (exhausted?), obsidian blade
jeso morado

F-13 I can see a bit of white stone underneath large monument - if square like one visible to side, would it not be a good place for a cache?

168 L/2 only jeso, no artifacts

168 L/3 1-2 m E of W most wall to level of floor 1-20 cm.



168 B/9 continues

168 C/9 finished. Start new lot

168 D/14 continues

168 E/

168 F/14 finished. Time to move the monument

168 G/ Finished

168 H/ Finished

168 I/ Finished

168 J/6 continues

168 K/1 continues

168 L/3

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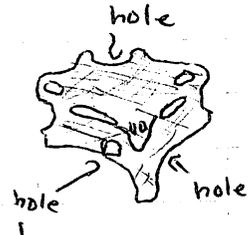
168 B/9 what a dud!

168 C/10 1.5 x 1.0 unit directly E of 168 C/8. Going to follow lines (N-S) (E-W) FLORIDA + ALABAMA

in situ measured | 60 cm BGS
90 cm E of W most wall

168 B/9



168 L/3 only 2 sherds have uncovered limestone cut blocks at 24 bgs.

0-24 bgs finished

168 L/4 2-3 m E of W most wall. cleaning down to rocks

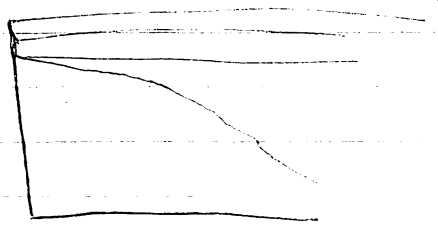
168K-1 0-60 cm BGS.
one large stone in NE corner of unit

168K/2 0 - 30 in NE corner 60 in SE corner
1-2 m E of N most trench wall directly E of 168K/2.
2 bags

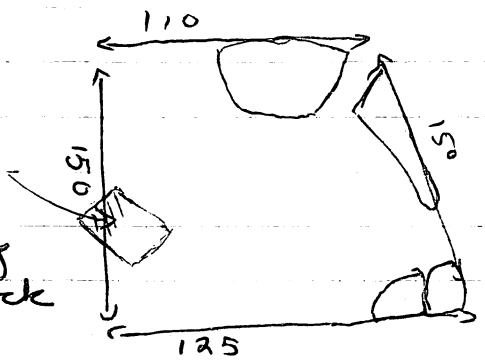
168J/6 to 120 (90-120)

168J/7 1 x 2 m unit 3-5 m E from W most wall moving (E-W) up the structure in search of walls.

168J: The profile on the south is looking like we have cut into the diffuse tumble can see



168F/14 defined as follows:
110 N
125 S
150 E-W unit covering area exposed when rock was removed.
clean dirt. Don't take out rocks.



in situ location of large, bi'crome sherd.

168 D/14

60 cm depth
24-39 cm N of S wall
2 bags
depth SW-50 cm BGS.
NW-60 cm

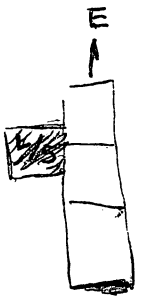
floor is full of bajareque w/ evidence of ash.
bajareque put into bag #1.
There is an area of rocks in this unit which <u>could</u> be another line, but rocks seem shallow + small

168 D/15 1x1 2 bags - beads - insitu sherd.
1 m directly West of 168 D/14.
0 - 20 cm NW BGS.
0 - 30 cm SW BGS.
soil color black to brown change
floor has lot of charred bajareque on it. Stopped at Natural

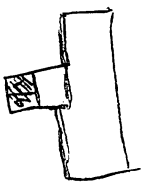
168 L/5 1x1 m unit located 1.5 m E of W wall, then 1-2 m north of southern most trench wall. unit made in order to discover corner of structure + follow cut white blocks.

168 B/9 finished 2 bags ends of 1 m

168 B/10 1x1 m unit placed directly to the west of the E-W trench
0-20 cm BGS. trying to locate end.

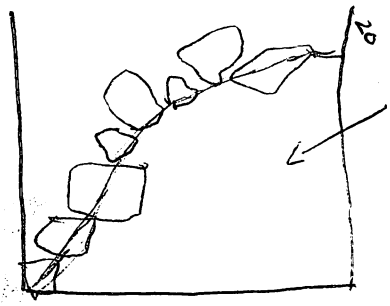


168 L/6 1x1 m unit located directly N of L/5.
2-3 m north of southern most wall of trench. Following cut blocks.



168 L/7 2 m. continuing over the trench in main thing

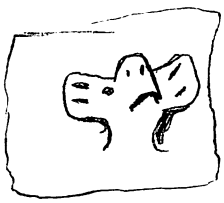
168 D/16 in same area as D/15 using line of rocks in D/15 to deliniate the western limit of unit. 30-60 cm BGS (60 estimate) looking to see if line of rocks might be a wall.



I am struck by the amount of bajareque contained w/in this area. There is also an ashy color about the soil here. When you thump on it, it even sounds different

168 B/10 - general impression: some large flat structural stones appearing. large ones might make a good line. Northern side of unit pretty disappointing 0-20 cm SE 0-30 cm SW sherds not all that prev. a few with lines etched on them. 1 bag

168 C/10 so far 3 bags. small tagged one w/ alot of good stuff in it. charred palm nut, candelero fragment, jar handle



applique on sherd

figurine face fragment

good amount of bajareque from deposit depths to bottom of fla - 55 cm BGS, with unit sloping up to level of Alabama.

Fla is definitely cont. looking for how it will related to other structures.

168 E/10 3 bags so far.

having them take a few rocks off below the area of the line of white stones. Strange line going on in this unit.

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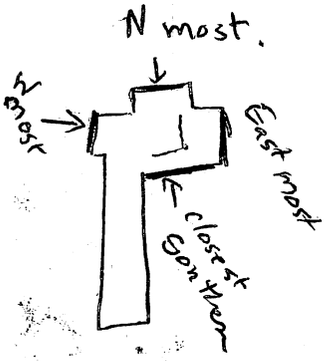
168 F
154

plans for look more beneath monument.
On floor there is a more rectangular, less random laying of stones which may be either chance or purposely done, what I plan to do is take out rocks in this area and go down beneath structure. Measurements + provenience as follows.



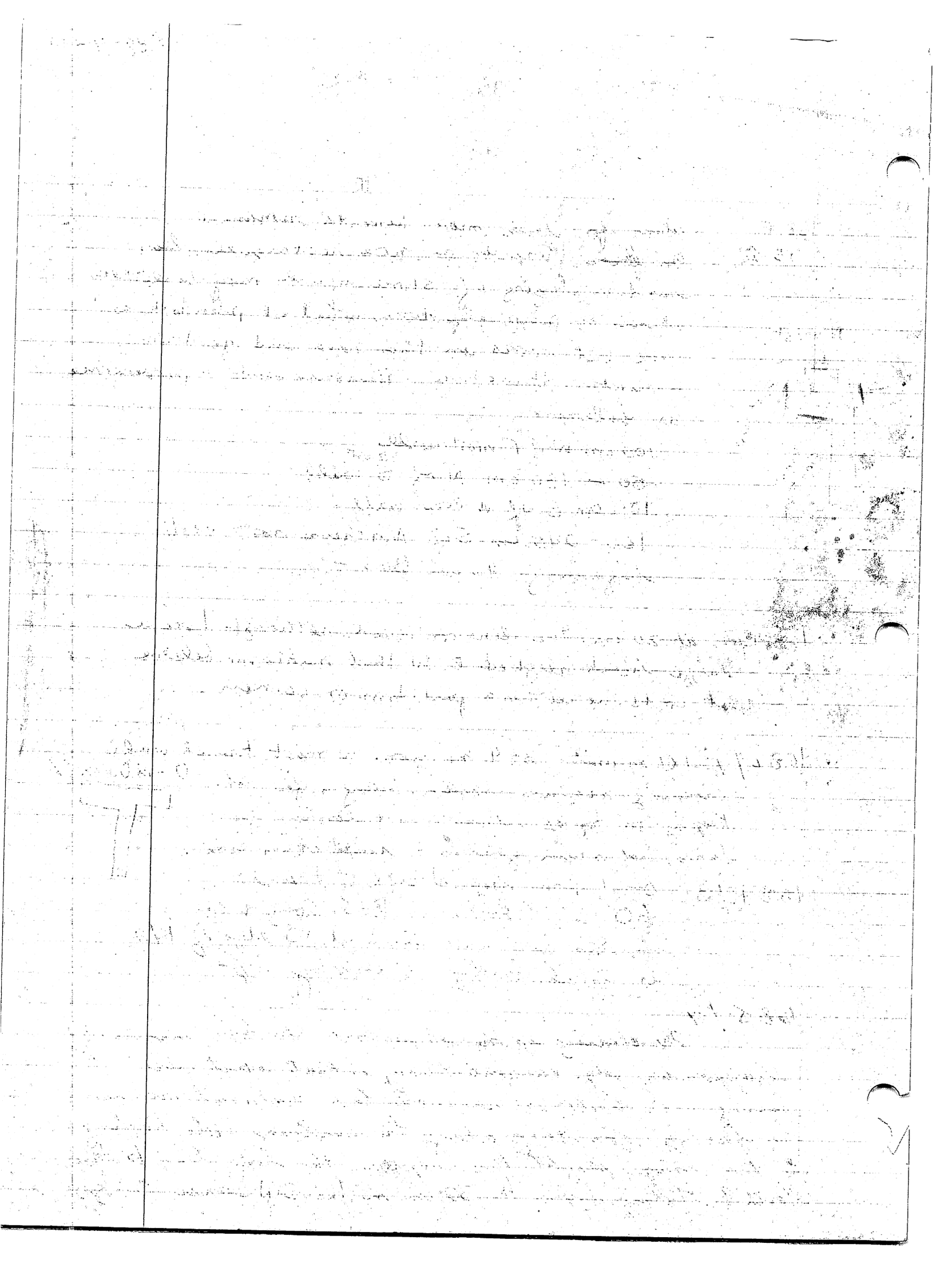
100 cm W of E most wall
50 – 160 cm N of closest S wall
100 cm E of W most wall
160 - 240 cm S of Northern most wall beginning 40 cm BGS —

168 L/6 at 20 cm. The line continued, although I see a large block aligned E-W that makes me believe it could be either a partition or corner.

168 L/7 1x1 m unit 3-4 m from W most trench wall cleaning around rocks, taking a few out. Keeping on top of structure + looking for lines, but main goal is to reach other side.

168 K/3 0 - 1.1 m from W wall of trench
60 – (80!) cm BGS. Going to see if line just encountered at W edge of K/2 is final. Finding sterile by.

168 S/7 The clearing up the structure has been massively disappointing. My current theory is that what we're seeing was built w/ respect to a natural incline to fortify something along the eastern side. Looking at the map. Might this explain the long line to the North?. Taking down to 30 cm in the SW corner 0-30.



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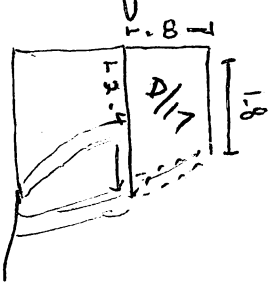
168 C/11 unit directly east of 168 C/10.
1 x 1.5 m D - 20 cm BGS. looking to find relationship between structure 16 & area toward structure 11.

168 D/16. 30-60 cm BGS.
the round shape that we rather instinctively used for deliniating the unit makes us wonder if this charred area of bajareque was used as a "horno" for putting in comals. Fragments of pottery from this should be looked at for evidence of burning.

168 D/17 defined as:
extension to the North 1.8 meters from southern wall line of 168 D/16.
0 — 2.4 m E of W most wall line at 1.0m
0 - 1.8 m E of W most wall line at 1.8 m
purpose is to delineate area that might have been used for cooking or baking and find rocks which bound bajareque concentration



168E/10 shell concentration.
smashed jaw was found beneath a large red rock. 47 cm BGS. 35-65 cm S of N most trench wall.
4 bags

16B B/11 new lot defined as follows
1x1 m unit located directly West of B/10.
0-20 cm BGS.
purpose is to reach apex of structure, look for possible walls.
don't have a bag yet.

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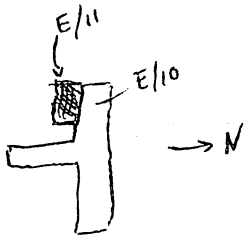
168 B/11 1x1 m unit located directly W of B/10
3-4 m W of E most trench wall
0-20 cm. looking for architecture bag 1

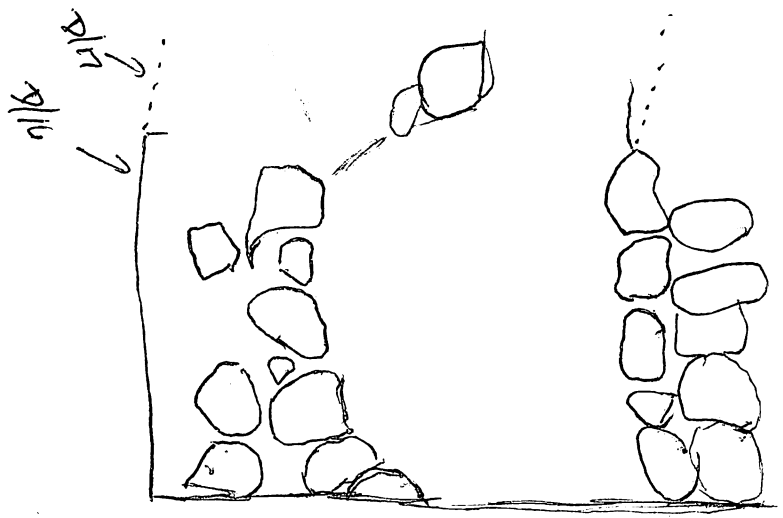
168 C/11 directly E of 168 C/10
1 x 1.5 m (N-S) unit. Looking for relationship between structure #16 + 11.
0-20 cm BGS

168 D/17 will continue, but clearing now for photo.
took picture w/ Pearl rive of 168 D Lot 16
(large format.

168 E/10 ends

168 E/11 1 x 2 m unit extended South of 168 E/10
purpose is to follow possible walls uncovered in mid. structure.
1-2 m south N most wall.
0-20 cm (at first)





View of 168 D/16 + 17
S

P88-14-85

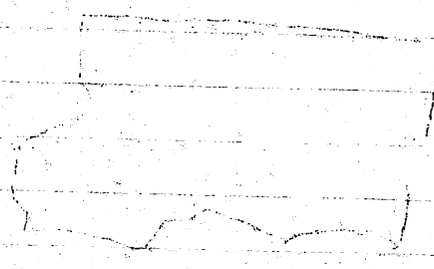
168 F ☆ 15 - area underneath monument.
unit take to a depth of 40-80 cm BGS
they have found more rocks under the
rocks we removed - very large, ave.
they are probably a continuation of the
matrix which lies under the limestone floor
(large stones)
Amt. + type of sherds has been few.

168 F/16 - going to 100 cm (80-100 cm BGS)
in same area as F/15.
Taking out shaded rocks in diagram with
hopes of going through large stone floor
to level of sterility

168 E/17 area has white stones showing up to the
east.

168 C/

168 K/3 60-90 ended - one bag
168 K/4 1x1 m unit
.5 m E of Western most wall, .5 m W of E
most wall. 1-2 m N of S. Unit is therefore located

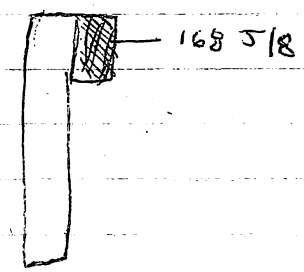


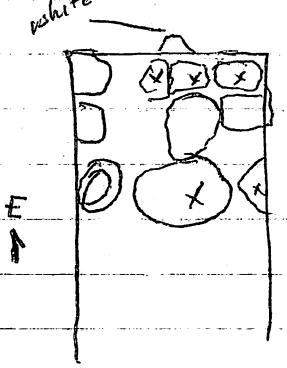
P88-14-86

168 K/4 (cont) is directly N of trench.
0-

168 J/7 finished. Unit slants ave. bed depth at 35cm. One more bag. Some lines in E should be investigated.

168 J/8 1 x 1.5 (N-S) (E-W) located 1-2 m S of N wall & 1.5 m E of W most trench wall. Unit is a new extension on the structure made in order to clarify possible wall lines on structure seen in 168 J/7
depth 0-





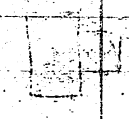
rocks as viewed in Eastern portion of J/7

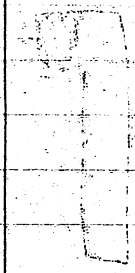
X's indicate rocks being pursued as possible wall lines in 168 J/8

168 D/17 sherd concentration found. Workers had taken pieces out before I returned, but had separated and marked area from which they came. measurements as follows:
60 cm BGS
1.20-1.40m N of Southern most trench wall.
area had sherds, bajareque.

168 F/16 - incorporated right now. For F/16 there is a new provenience into F/15 - depth 90 cm BGS

168 L/7 finished at depth 20. The white stone (cut block) in the square is probably tumble from L/6. Going to continue to follow.





P88-14-87

168 L/8 lot defined as follows:
1 x 2 m. unit located directly S of L/6 + L/7
1.5
staggered .5 to the W of E most wall.
going to level of cut blocks, following.

The purpose of L/8 is also to define the corner. That would give us information on the size of the structure. There is an awful lot of white cut block. There have been very few sherds. Workers reported that in L/6 area, almost at the "center" of the structure, there were not rocks.

168 F/17 2 bags. - a badly eroded figurine - face. [metate fragment big piece bajareque

168 D/17 continuing - up to 6 bags. lots of bajareque uncovered. Working on wall definition in E section of unit. stamp fragment

168 C/12 end 35 cm. large sherds encountered. In bag # 2

168 C/13 same area as C/11 + C/12

→ not feeling very well. Ted will not draw today PM, with help with units. took a surface collection bag. Sherds found by worker.

168 B/11 most sherds are being found 35 cm below E wall, to N. took a small sample of carbon found, mostly to appease workers. 2 nice fragments found, one piece looks like it would fit with stuff found yesterday - very complex polychrome.

168 L/8 has uncovered an oddly shaped cut block

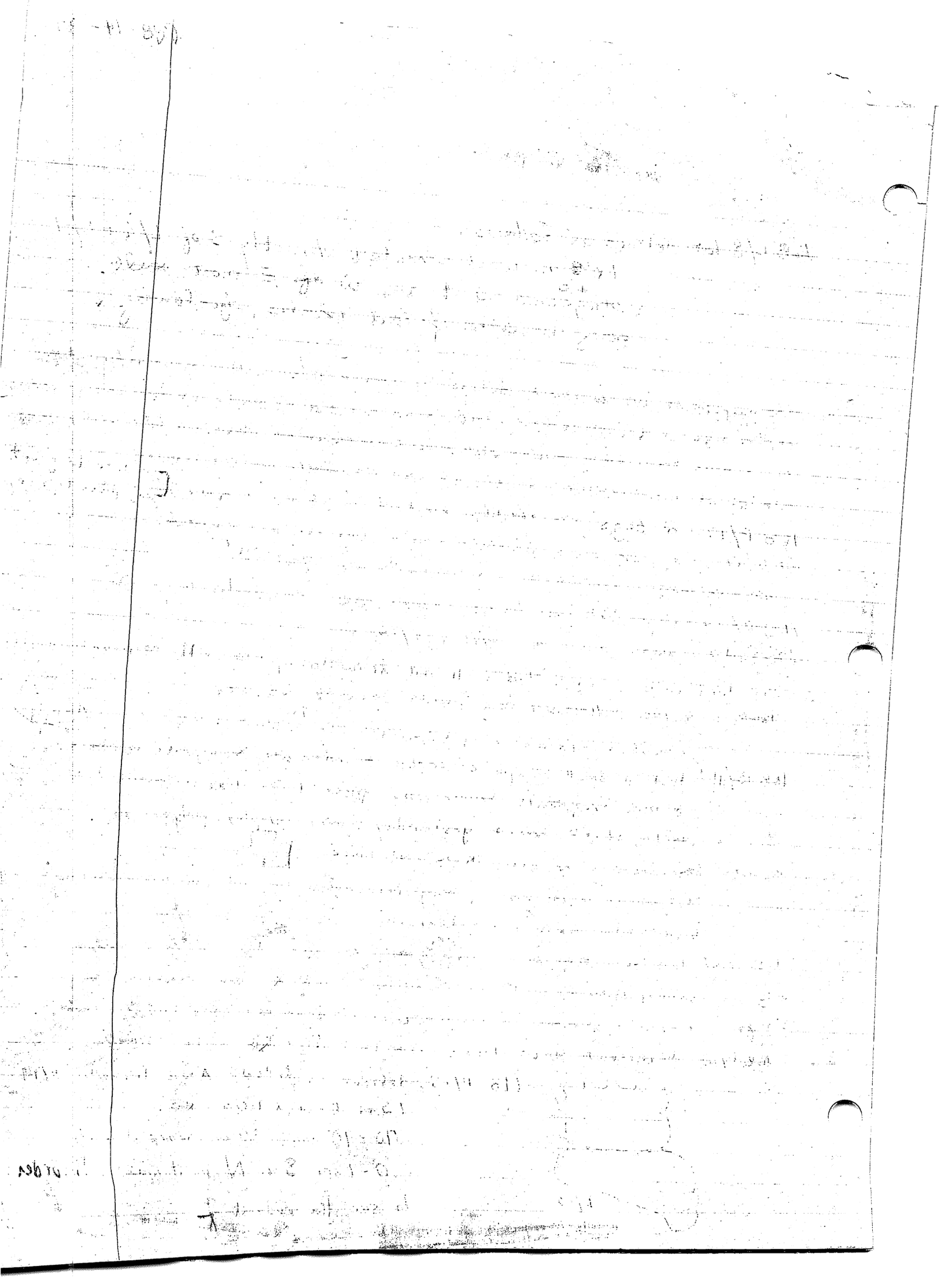
this structure is becoming very interesting considering it for clearing to get total picture of cut blocks

168 D/17 less sure that we are dealing w/in over, but it is a very large area with possible walls. It thus far shows something about the construction - there is a good deal of powdery binder + bajareque material to structure.

only 5 bags →

168 E/10 fragment that looks like part of hand to hold something.

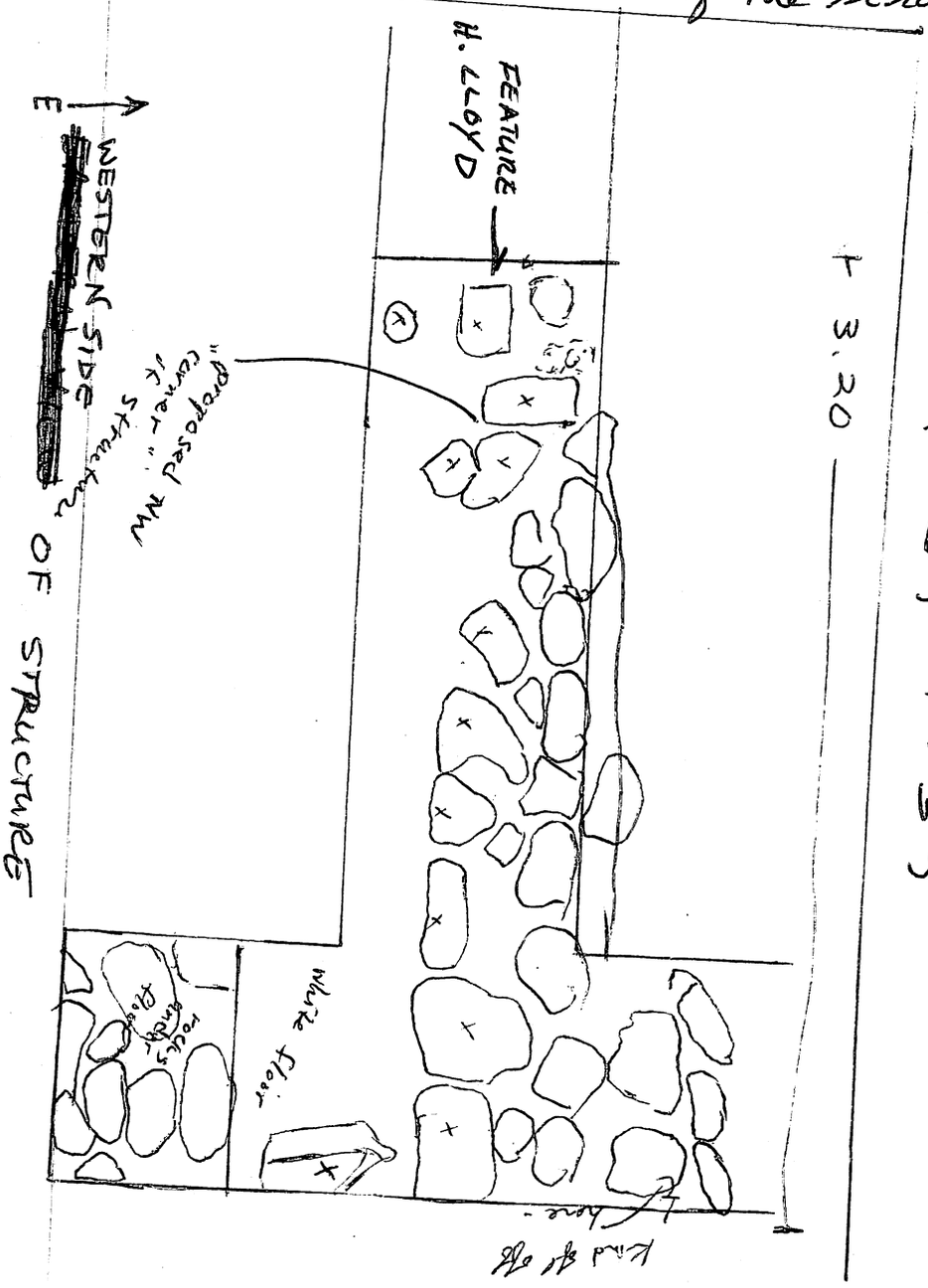
168 D/18 defined as follows. Area beneath D/17
1.2 m E-W x 1.0 m N-S.
70 - 90 cm (30 cm more down)
0 - 1 m S of N most wall. In order to see the extent of



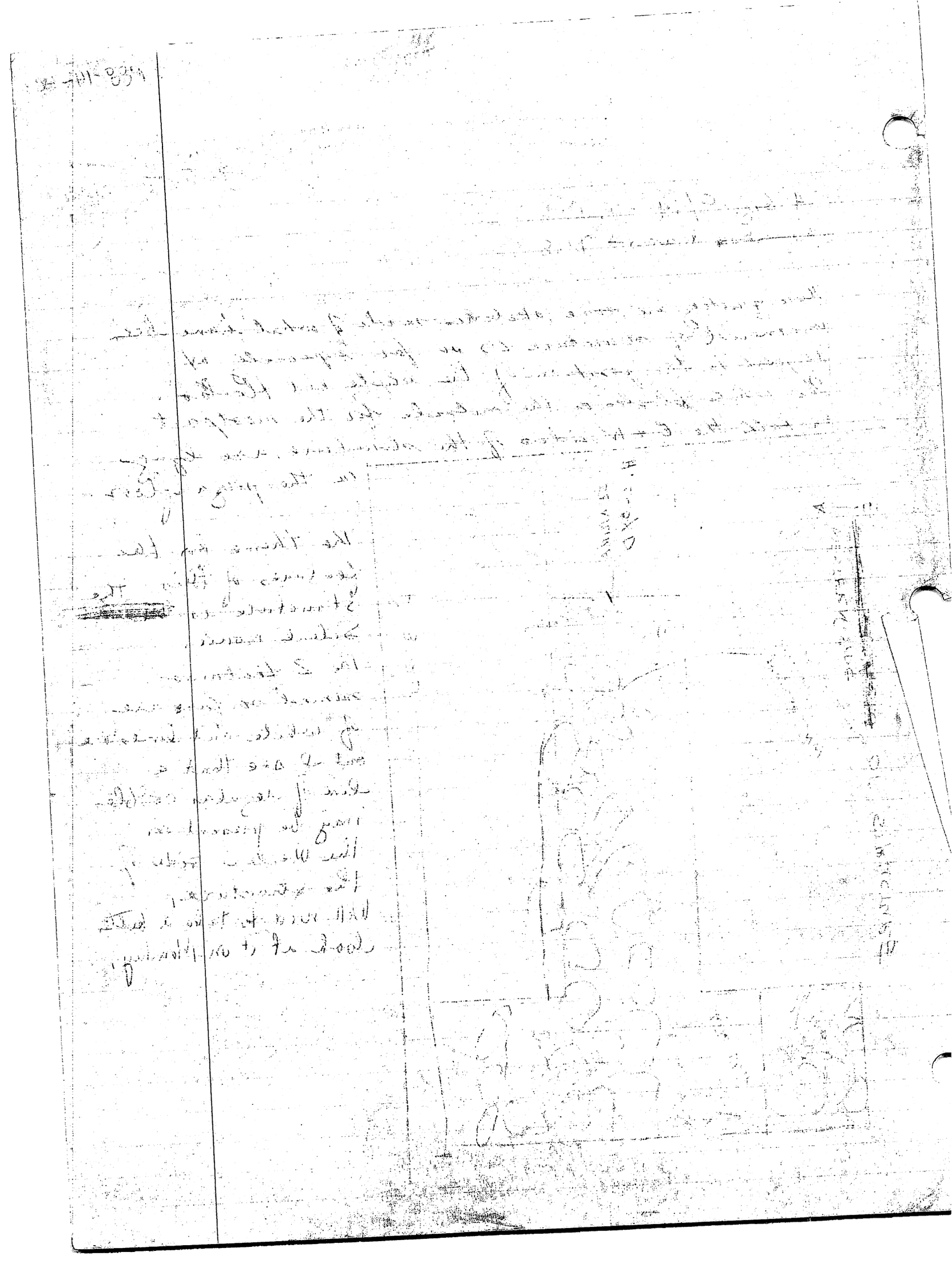
P88-14-88

4 bag C/14 - and
~~two~~ mano - D/18

Here quickly are some sketches made of what have been uncovered of structure 25 so far, especially w/ respect to the position of the white cut blocks. The white blocks on the outside for the most part on both the E + W sides of the structure, are lying on the plaza floor.



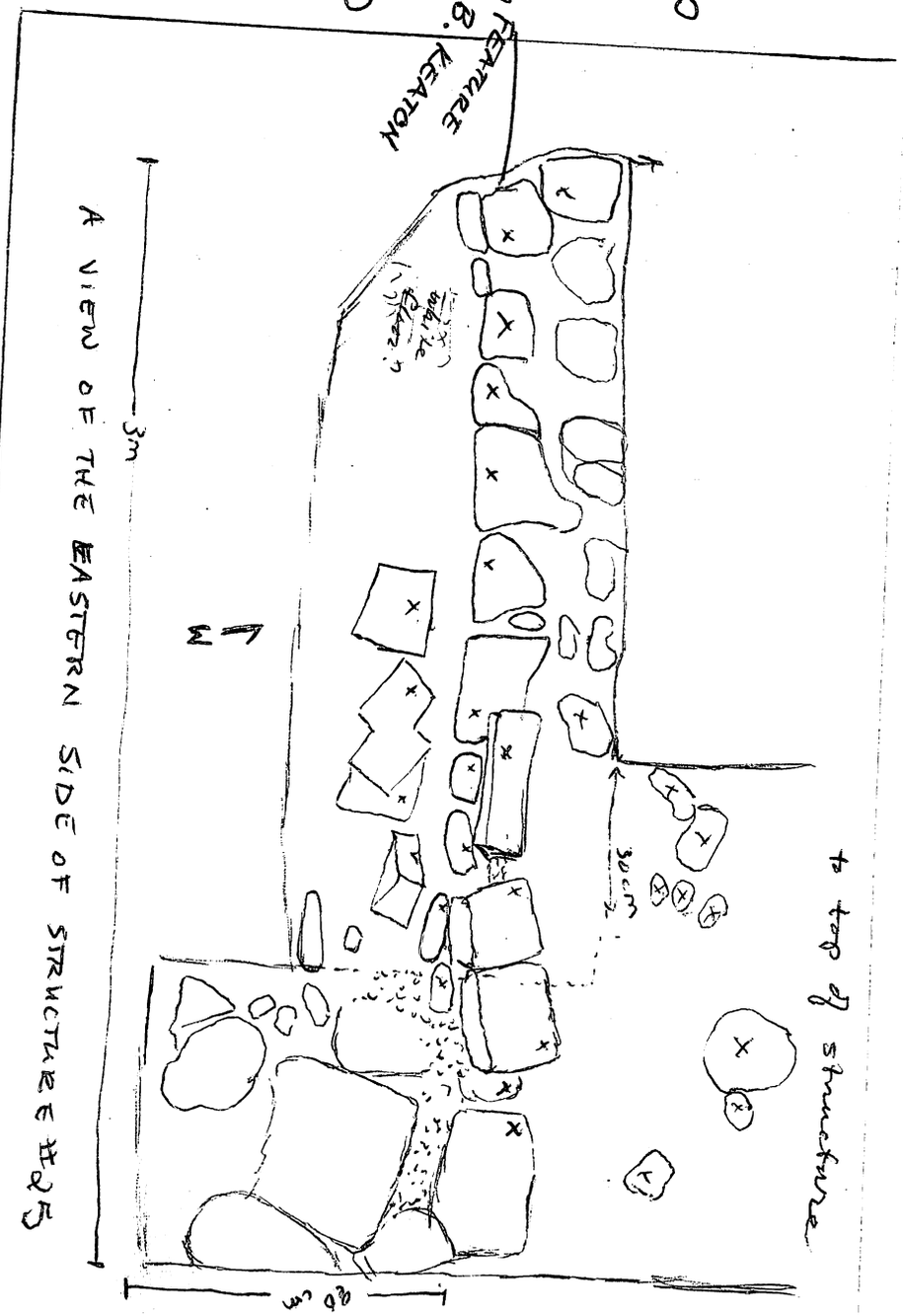
The theme for the features of this ~~The~~ structure is Silent movie. The 2 features named so far are of white cut limestone but I see that a line of regular cobbles may be present on the Western side of the structure. Will need to take a better look at it on Monday.



P88-14-89

The eastern view has a fine line of cut white flecks and the enigmatic block w/ the corners taken out of it . It's position over another block and out of the Keaton Wall Line make it likely that its tumbled or moved from somewhere. Maybe we should take it into the lab?

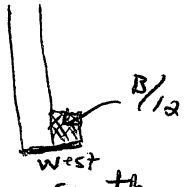
Workers were put to moving backfill at end of day in order to continue clearing + following out floor Pattern of the structure on Monday.



P88-14-90

168 L-9 1x1 m unit extension to the south of L/8.
Purpose is to see if line of white rocks continues. 0-16 cm
finish w/ 1 bag

168 B/11 new unit defined as follows.
168 B/12 1x1 m directly to S of previous unit
0-35 cm BGS
1-2 m S of E most wall
extension of W most trench wall 1 m south

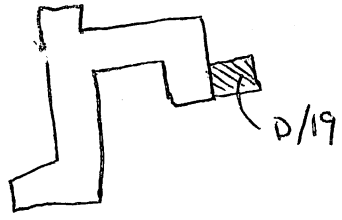


168 M/1- placed centrally to the south of str. # 20 on the main plaza.
1x1 m unit approx 2 m from base of str. 20.
purpose of unit is to see if floor extends in front of structure, ~~look for corner~~ Corner is in this unit 0-16cm BGS

168 N/1 placed to the north east corner of structure #27
1x1 m unit approx 1.5 m from base of st. 27
purpose of unit is to see if floor extends in front. 1 bag 0-20 cm BGS

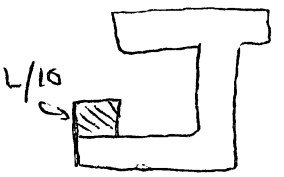
empty lot → N/2 1x1 m unit directly to E of N/1 to level of floor 0-20

168 D/19 1x1 m extension to apex of structure.
4-5 m west of eastern most wall
1-2 m N of southern most wall
0-1 m S of N most wall



168 E/1 1.75 x 2 m unit 0-35 cm BGS.
moving directly to the south of previous lot.
purpose is to uncover surface area - follow line that has shown up. Also looking for termination of structure

168 L/10 extension 2 m W of L/9.
1-3 m W of E most wall
1x2 m unit 0-1 m N of S most trench wall.



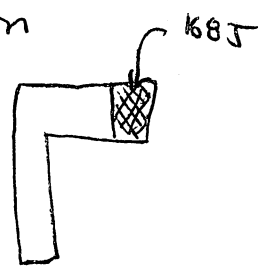
There are alot of pieces of jess in L — these have been of all different colors — red, yellow, grey

168 K/5 extension of unit to the North. 1 m.
1x1 m unit.
0-60 cm is expected depth.
purpose is to follow line, possibly find corner of structure.

need to get scoop on the lot # for J. — finish J-8 J-9

View of J — they have encountered a wall.

168 J/9 extension of area directly to the S of previous lot. Idea is to see if line continues, & located possible SW corner of the structure 1.5 x 1.5 m unit located 2-3.5 m from the Northen most wall.
0-1.5 m W from E wall extension → TIGER



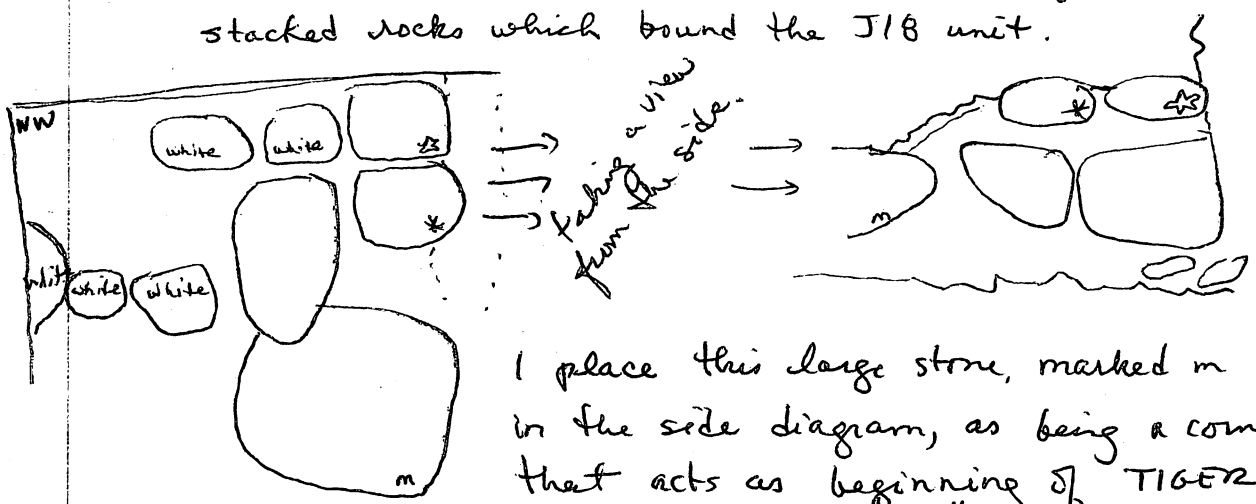
View of 168 J/8 which was just finished

168 N/3 20-
in same area as N/2 looking for other layer under floor.

168E/12 continuing. Needed to take off some tumble in order to clarify — the line we are following seems to be obscured.

Comments: 11 AM

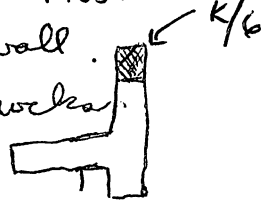
168 J: In J8, I feel we encountered our first legitimate wall for structure 32. These stones are large, but not worked. There are some white stones, quite small, ave 15-20 cm in the NW corner the seem to "join" with the stacked rocks which bound the J18 unit.

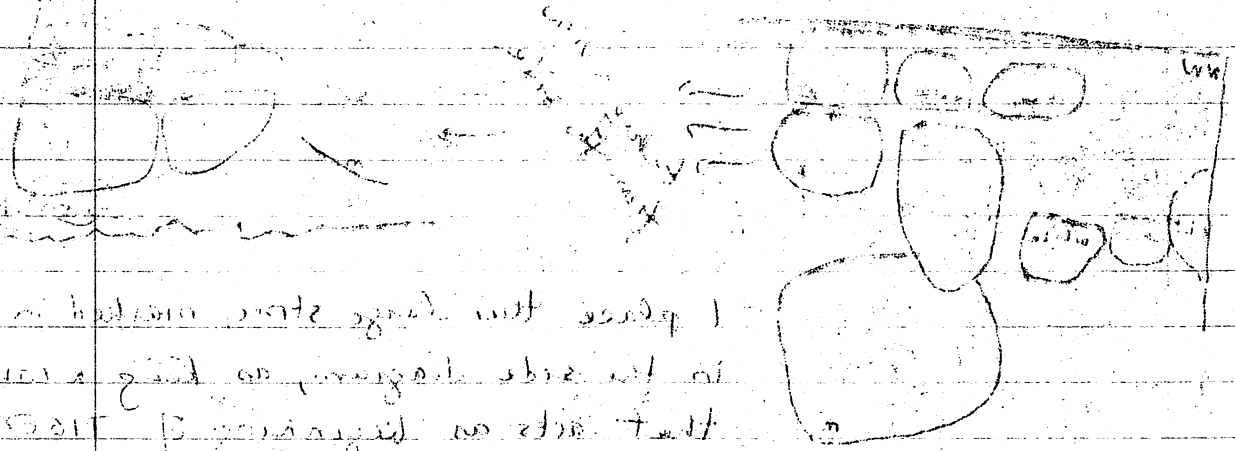


I place this large stone, marked m in the side diagram, as being a corner that acts as beginning of TIGER wall and the ~~second~~ wall (wall) that is extending East, including * & * in the picture. this is as yet unnamed.

168 K/5 finished at 60 cm 1 bag

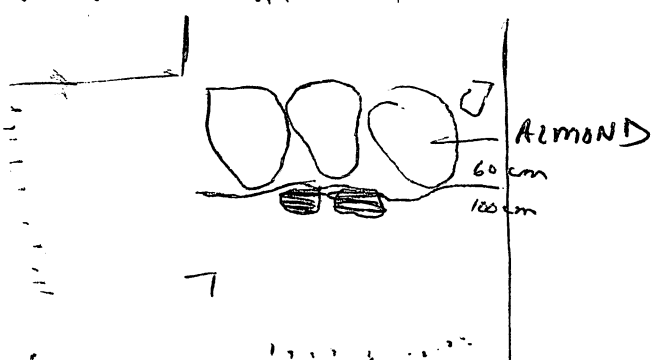
168 K/6 1x1 m unit (extension) located 2-3 m E of W most wall, 0-1 m N of southern most wall. 0- cm BGS. going + uncovering rocks looking for line in structure.





P88-14-93

K/5 didn't really amount to anything. There was a small degree of tumble beginning at around 50 cm, but there are no lines here. Best line falls within confines of the E-W running trench, where three rocks are in alignment. There is significant tumble above this line, but we have not tried going deeper as yet. The line, which I will call ALMOND is possibly base of structure, no rocks beneath its 60 cm level. Or at 1. m.



168 N/2 – empty lot
168 N/3 – empty lot.

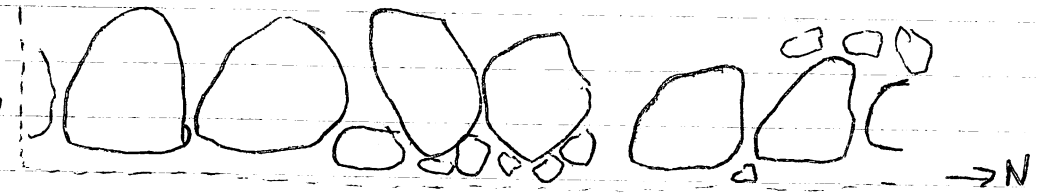
168 B/13 1x1 m directly to the south of B/12. going to try to follow line called CASPA 0 – 35 cm BGS.

168 N/4 going beneath N/3 through rocks to earthen layer. point is to gather soil sample for Nancy.

168 L/11 1x2 m unit directly W of L/10. Purpose is to continue following white wall line. Looking for the SW corner of the structure.

P88-14-94

168 B/13. Hoping to follow this line → to the south



VIEW OF CASPA 168 B

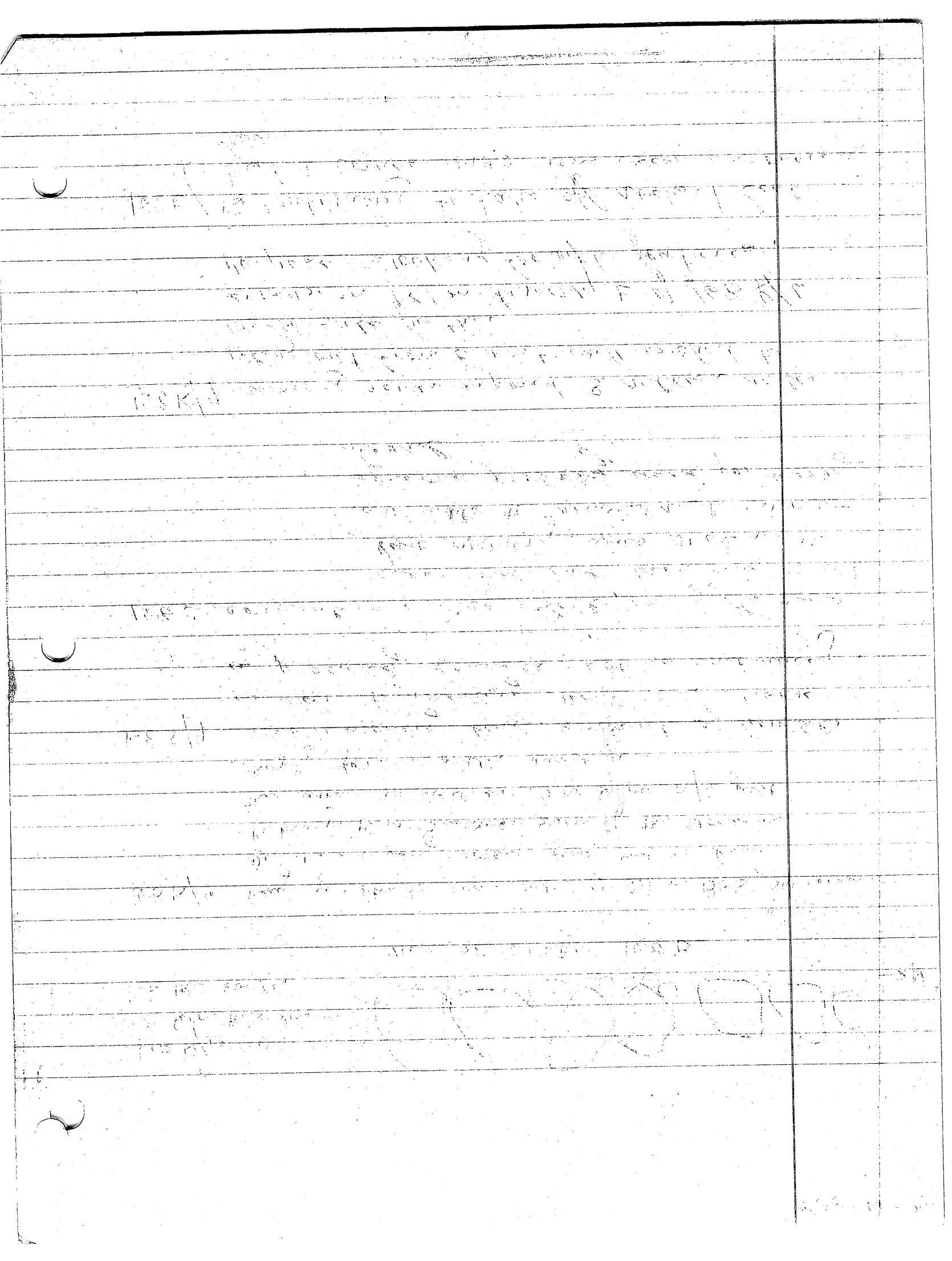
168 K/6 very few sherds came out. 0-20 cm BGS, SW corner We have a very rocky floor, but no lines -Unhaving them Removed some of the stones in the area as well as .5 m below K/6 just hoping for a better vantage.

168 5/9 also removing large amounts of tumble in order to identify wall line. TIGER is probably beneath. Lot is continuing.

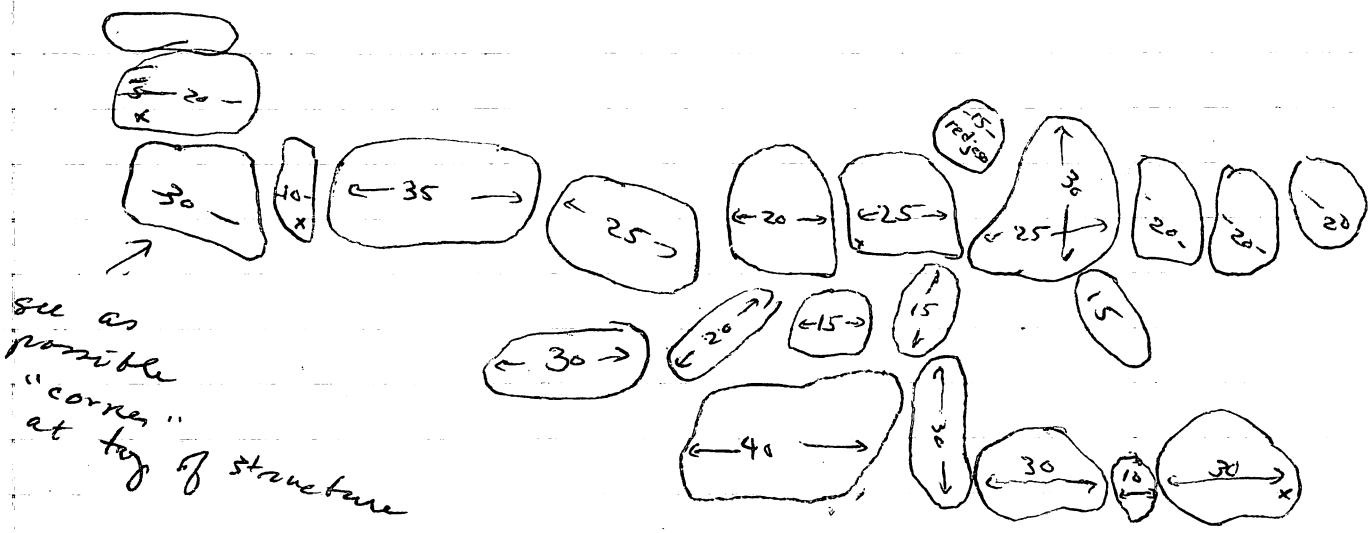
168 C comment — a cut block, one of the same ones that had been only "moved" last monday, was stolen. We are able to reconstruct + draw. Someone probably used for washing board.

168 K/7 removing rocks exposed 3 reddish rocks poking out from E most wall wished to investigate further extension 1x1 m directly E of 168 K/6 purpose — looking for arch. features.

168 E/12 continuing to take off rocks. I feel that a corner may have been uncovered here.



P88-14-95



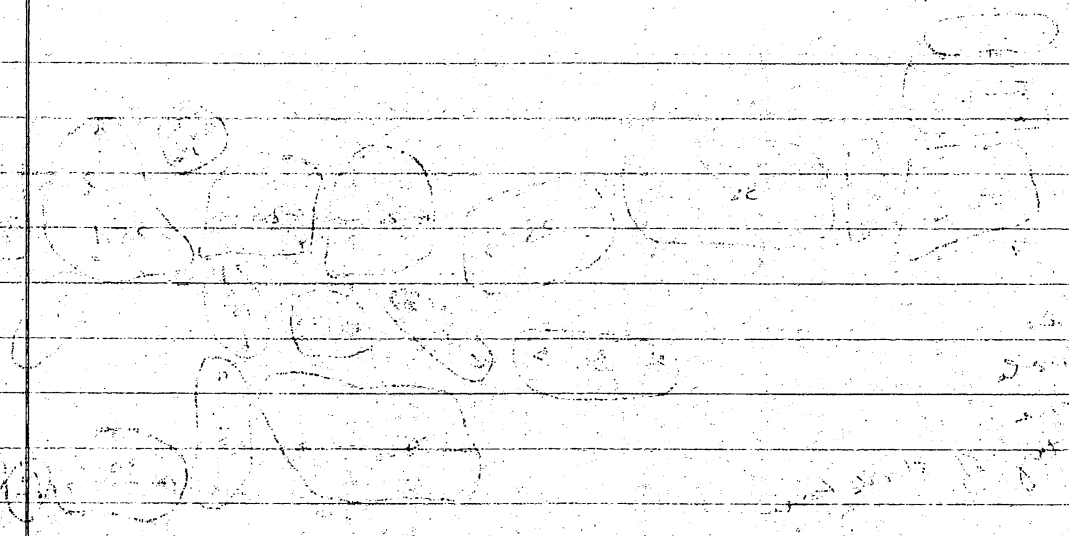
168 E/12 a view of what we think are walls.

168 L/11 ends at 20 cm. Can see another section of wall extending in background

168 L/12 extending unit 1x1 m to the West.
0-20 cm BGS.
following the wall line

168 J/9 still looking for some new lines in this extension. I am not convinced that we have found a continuation of TIGER as yet.
Taking out some more rocks
0-25 cm BGS.

168 K/7
report of reddish rocks



TUESDAY 19 APRIL, 1988.

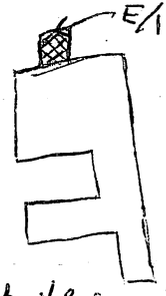
E-12 only 25 cm BGS

E-12 finished. Now going for a view of the "corner" to see if it continues. Moving backfill pile

D/19 finished at 60 cm. didn't find any

D/20 cleaning the wall 80-120 cm - E of W most wall cleaning the N wall. for purpose of drawing.

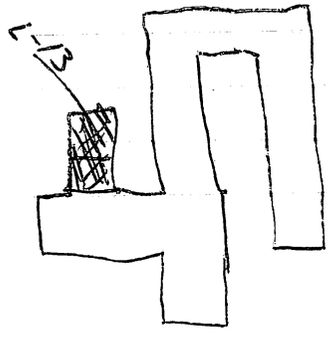
E/13 extension of unit 120 - 220 cm N of S most trench wall. working in 1x1 m unit extension about E/12 in order to follow uncovered wall line. 2 m W of E most trench wall 0-35 cm BGS



168 B/13 continues (marked bag 2) the line CASPA, is looking very good at this point

168 L/12 EMPTY LOT

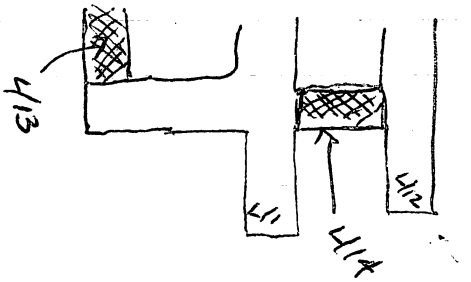
168 L/13 extension 2x1 m made to uncover Northern wall of structure 25. Following wall line, located.



P88-14-97

B/13 very enthusiastic about caspa - really looks stong as we continue here. Uncovered foot of metate. 2 pieces of polycrome and a possible pendant. cleaning around line at this point.
0-35 cm BGS 2 bags total (2 days)
- gets more help - working with 4 people and 2 lots simultaneously.

168 L/14 1X1.2 m unit extension to the N from area L/12. located 1.2 m E of W most trench wall (L/1), and 0-1 m S of N wall of this trench. It is also located 1-2.2m N of S wall of trench ending L/12.
0-20 cm BGS.



168 B/14 extension 1x1 m directly south of B/13. following CASPA.
0-35 cm BGS.

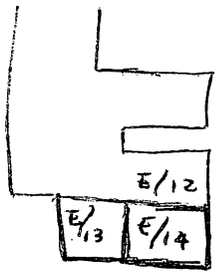
168 L/15 continue to follow HARDY wall to the E. lot is a 1X2.8 m extension directly to the east of L/13. 0- cm BGS.

168 L/13 had obsidian + sherds on the inside of white wall named HARDY

168 E/14 came up with interesting continuation of line and other possible lines. Extending. 1X1 m unit directly south of 168 E/13. in order to follow.

P88-14-98

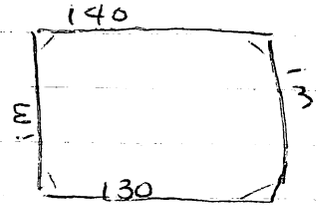
168 E/14 - a visual location:

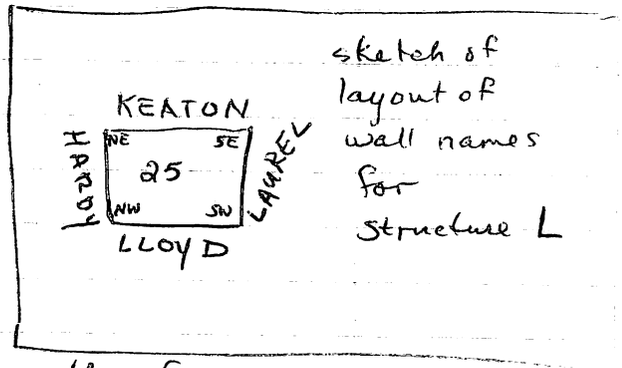


168 E/13 had one bag. 2 pieces of obsidian, a couple large sherds - very gritty paste, thick.
0-22 cm a level of wall.

Pictures taken w/ Nikon slide camera:
#12 — view to South taken of N wall of structure 25 corner NW where HARDY MEETS LLOYD
#13 - view to east taken of W wall of structure 25 lot 12 corner SW where LLOYD meets LAUREL
168 L/14 EMPTY LOT.

168 L/16

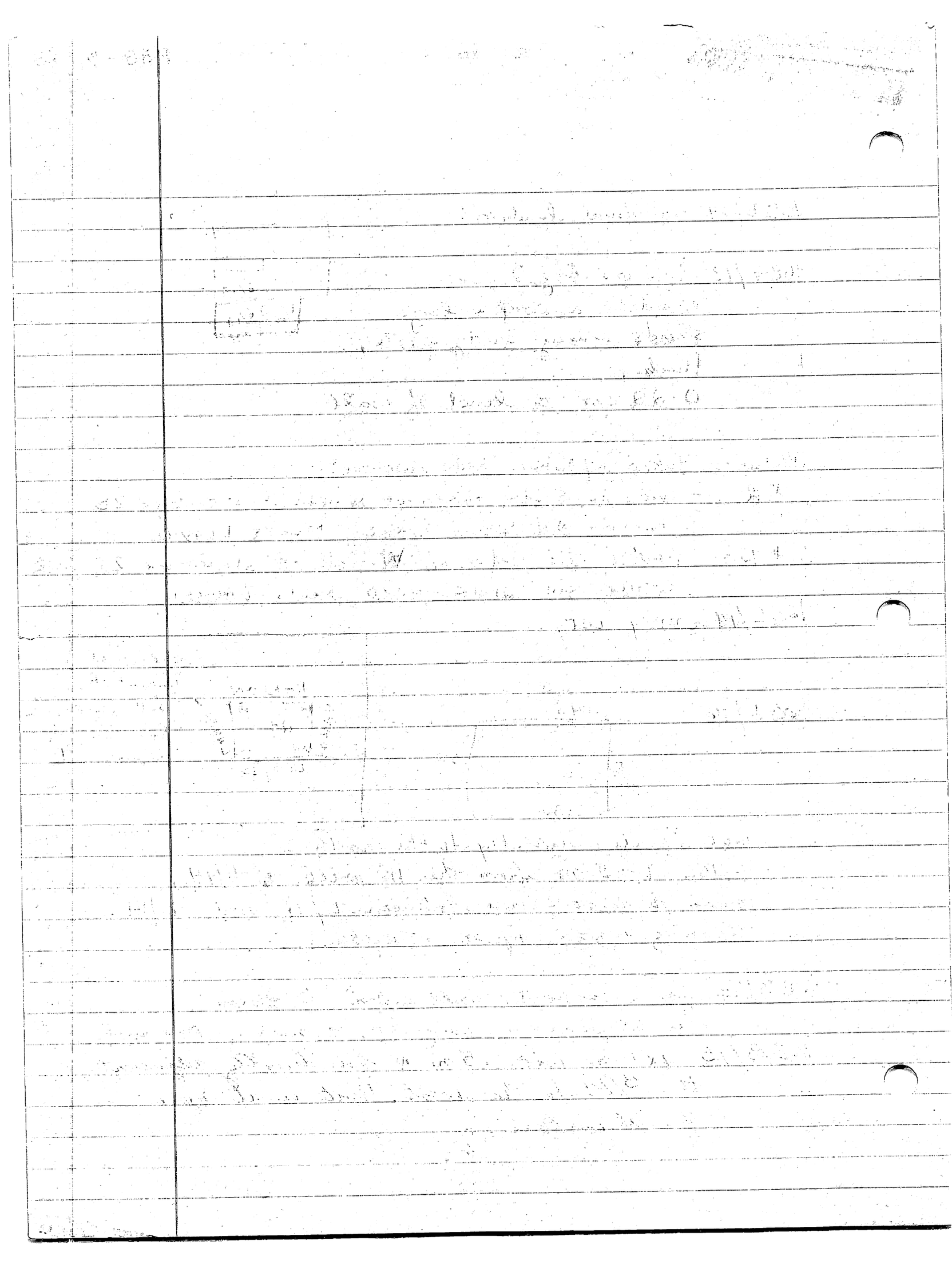




sketch of layout of wall names for structure L

unit located directly to the north of L/14. 1-2 m from the W wall of L/14, made to remove area between L/11 and L/4. cleaning + going up on structure.

168 B/14 was a washout - wall ended 0-30 cm. See it possibly going up, as making new unit
168 B/15 1x1 m unit .5 m N but directly adjacent to B/14 to the west. Unit is at apex of structure.



P88-14-99

¡Ay! Workers make own lot!

→ 168L/16 1.4m x 1m adjacent to 168L 15
17 1-2 m S of N most trench wall
0-1.4 m W of E most trench wall

Have to check Lot 2.

the NE corner of structure looks to be in bad shape. Keaton looking strong again in 168L/17

Write up what will be 168L/18. Cleaning West up above L/17 and B. KEATON

P88-14-100

Tuesday overview:

Consolidated the 8 workers with 4 on L
2 on E
2 on B

Both B + E turned out to be far more fruitful than I expected,

In B, the wall CASPA continued, then turned a corner up to apex of structure.

In E, the wall we were follow - still needs a name - how about URBAN also takes a corner up structure. Some interesting construction here with a cut block sitting under a large rock at the corner area - quite intriguing.

Running into problems w/ time! I need to draw alot. Tomorrow we will simply not be able to work on anything more but H. So, suppose I could put them to work with some back fill ops directly running + drawn trenches. I expect to really push myself tomorrow + get alot of stuff done.

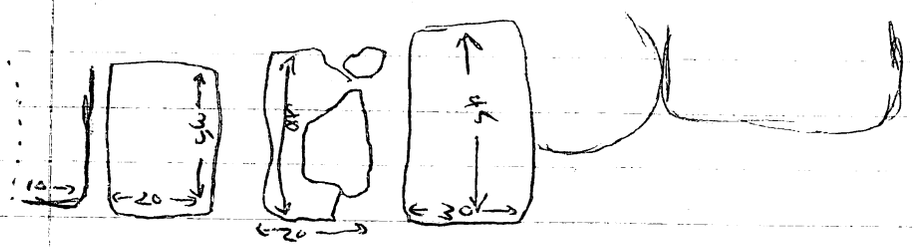
Did a 1:20 drawing of D wall - will finish tomorrow, Also took detail of technique of upset cut block in C.

Floor Plans best for B, D.

Will need to take out transit at least Friday.
need to bring compass.

make sketches of everything in my notes

P88-14-101



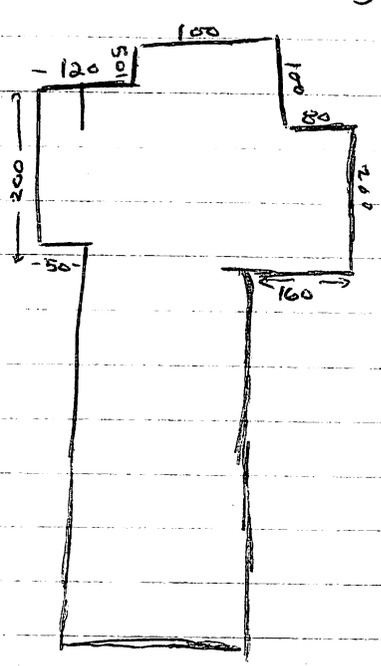
rim of white cut blocks in H.
91° E of N → compass reading

168L/17 finished at 20 cm down don't see any walls sherds, jest

168L/16 (at west wall) finishing up.

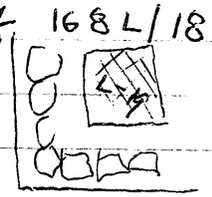
168L/18

located 1.7 m from corner of KEATON + HARDY
1.8 m from N most trench wall
60 cm from Hardy 60 - 1.80 cm S of Hardy
2 m from corner of HARDY + LLOYD.
excavating at apex, inside structure.

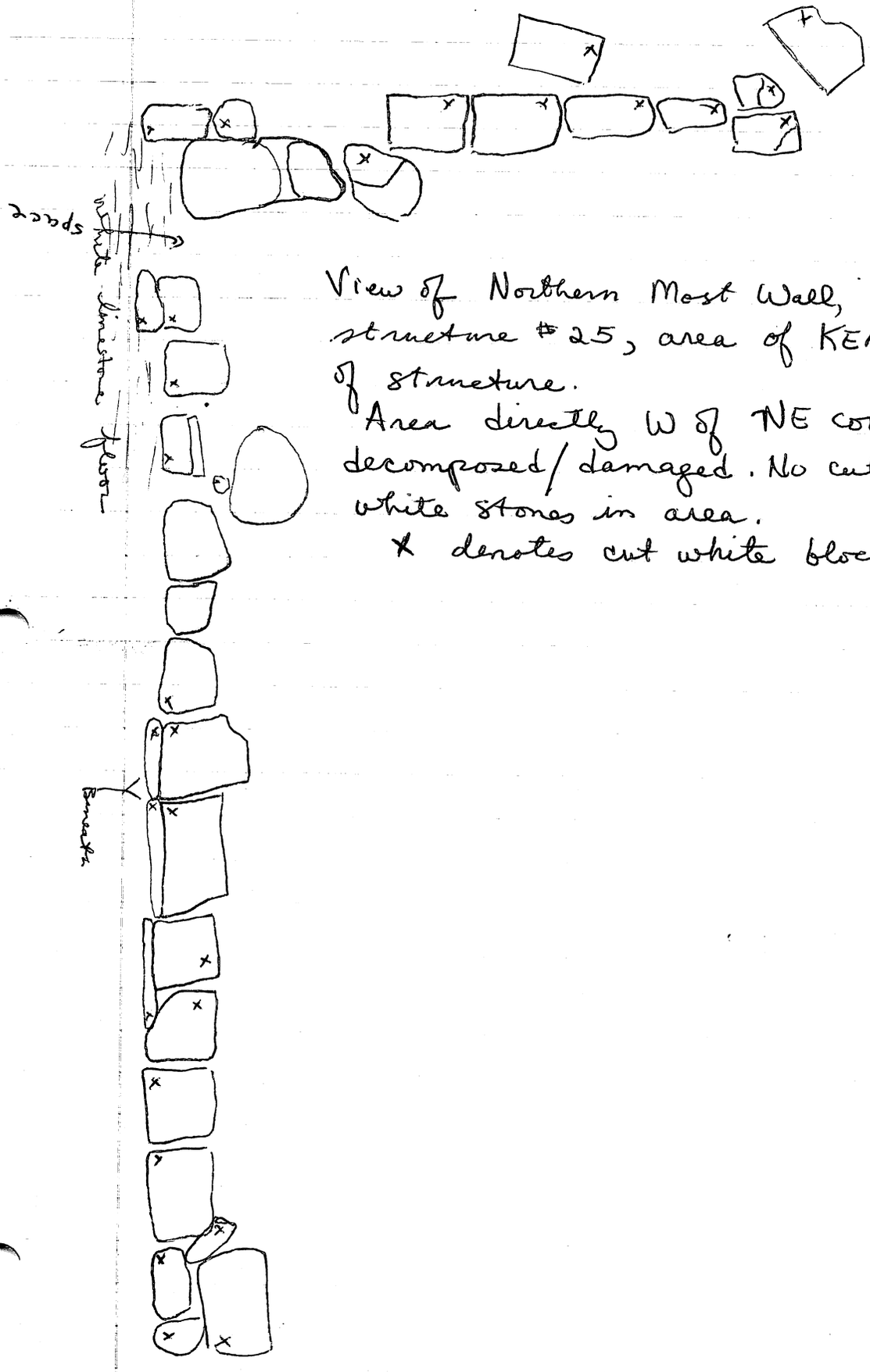


outlines of F - monument

168L/19 120x90 sq. located inside corner of HARDY + LLOYD
1 m from W most wall, 8 m ~~side~~ inside wall LLOYD.
1 m from N most trench wall
8 m inside wall HARY
directly W of 168L/18



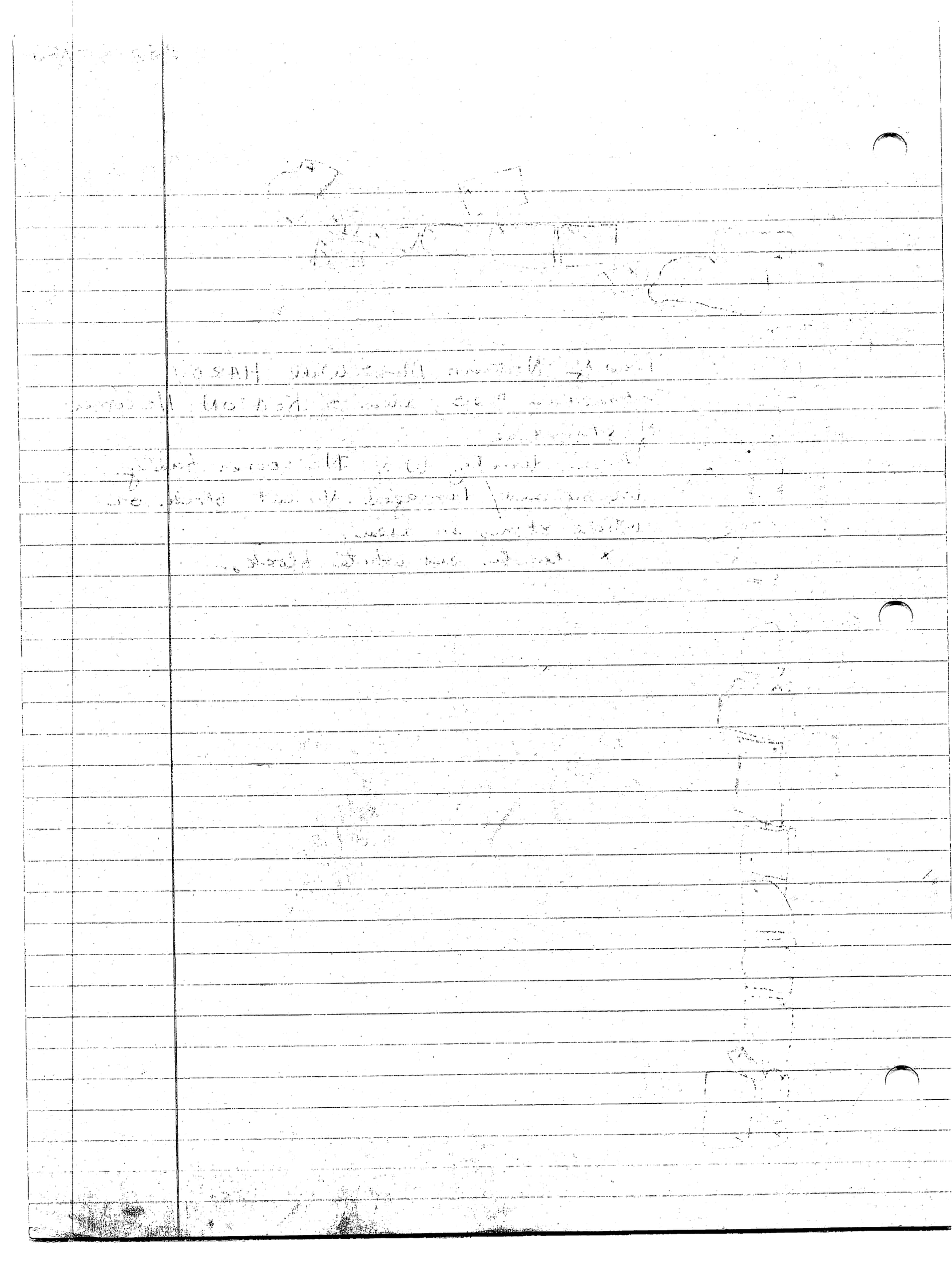
P88-14-102



View of Northern Most Wall, HARDY structure #25, area of KEATON, NE corner of structure.

Area directly W of NE corner badly decomposed/damaged. No cut blocks or white stones in area.

X denotes cut white blocks



MONDAY MAY 9, 1988 May 9

Work Began on the Co-operative Site, 306. The workers from the co-operative failed to show up, but we will begin work w/ 3 units using our people from Naco. Goals are to find basal walls

DP 306 B located on structure 11 moving approx N-S into the structure. Purpose is to start away from the structure approx 2 m. Chosen because of good preservation. Trench begins in spot located between buildings. Maybe able to locate the NW corner of structure.

Tristalisio Francisco Cardona

306 B/1 begin of N-S trench struct. 11. 1x1 m unit located approx 2m from the base of the structure. 0- cm BGS (20 cm BGS est.)

Felix Flavier

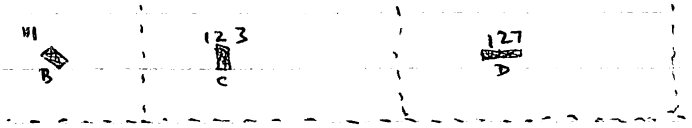
306 C/1 beginning of E-W trench located approx 1.5 m from the side of structure #123. 0- cm BGS 1x1 m unit

DP 306 C located on structure 123 and moving approx W to E. Chosen because of type of structure - long + narrow w/ possible terraces.

306 D/1 beginning of S-N trench located a little east of SW corner of structure 127. unit is 1x1 m, 0- cm BGS.

306 B/1 - extending to 0-40cm BGS. Have not encountered any rocks. a few simple sherds.

OP 306 D starting unit on the SW corner of structure 127. purpose is to uncover basal wall.
Right now have 3 units each one in a different field of the co-operative. Hopefully will start 3 more tomorrow.

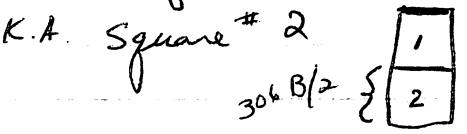


Soil is in all units med-fine at this point, but excessively dry, making the soil fall out in large 10cm clumps of dried clay. Excavation time is likely to be affected by this.

306 D/1 - continuing 0-40 cm BGS. few sherds. One rock, probably tumbled.
306 D/1 continuing 0-60 cm BGS. few sherds. took out tumbled rock.
306 C/1 scored censor fragment. Different sized handles of jars. still no rocks. # pieces of flat rounded copper. What is it doing here? Put in box in lot bag

306 C/2 40-60 cm BGS. Same 1x1 area as C/1 going down to get at good level at which to enter the structure.

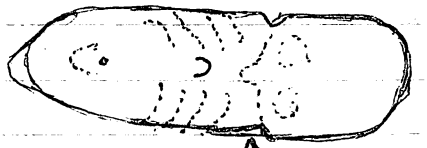
306 B/1 coming down on alot of rocky matrix very hard + difficult to get out - appears to be sterile at 60cm.
B/1 0-60cm BGS
306 B/2 1x1 m unit 1-2 m S of N most wall 0-40 cm BGS. A.K.A. Square # 2



~~[illegible]~~

22 E east side – checking out ridge.
↳ possibly use as "test pit" situation, then move on to W. side.

GROOVED ROCK – 90cm length 20-30cm width.
STRUCTURE 17 Eastern Side.



is this really something, or are we bopped in the cabeza?

definite indention & groove separating.

unusual amount of shist coming out of the structure.

306 D/1 0-60cm BGS

306 D/2 1x1 m unit 1-2 m N of S most trench wall extending up towards structure, hoping to uncover a structural fall.

306 C/2 = continuing tomorrow to 60cm.
Keeping bag. Punctated shard.

306 B/2 finished 0-40 cm BGS.
2 pieces obsidian, shards.

TUESDAY A.M. - UPDATE

work has been progressing rapidly in our 3 units. The sherd yields have been very small and the soil has been consistantly hard and dry, obscuring the lands fine to medium texture & making for a clumpy hard pan.

The Units:

306 B - had just finished 0-40 cm BGS in 1x1 m unit directly south of 306 B/1. Will be beginning 306 B/3 today.

306 C - 306 C/2 continues. Kept back. Going to 60 cm.

306 D - just began & need their first bag for 306 D/2 as 1x1 m unit extension extending N toward structure.

Our purpose in all these trenches is to uncover basal walls & final artifacts for dating.

✓ 306 E/1 1x1 m unit located at the NW corner of 105. Interesting sherd w/ what may be 0-20 cm BGS. cloth or weave impression.

306 E/2 20-40 cm BGS same area as E/1.

306 B/3 40-60 cm BGS in same area as B/2 1-2 m S of N most trench wall. Going down in order to have a good level at which to enter the structure. Looking for walls. EMPTY LOT.

306 F/1 structure 17. Structure w/ alot of shist + the carved stone. 1x1 m unit located directly N of the structure near the NW corner of structure.

Have alerted workers to be on the lookout for copper. Copper pieces found yesterday at 30 cm BGS unit C

306 C/2 ends at 60 cm BGS. Very small amt. sherds 1 bag.

306 C/3 1x1 m unit located 1-2 m E of W most trench wall directly E of previous unit and further up towards structure.
0- cm BGS. (20 BGS to start, may continue to 40)

306 B/4 1x1 m unit extension directly south of B/3 and located 2-3 m S of N most trench wall. Purpose is to go up closer to the structure.
0— cm BGS.

comments of 306 B.

306 B is showing 2 definable soil layers, one of humus and the other of large coarse and rocky soil. Tumble seems to begin at about 150 cm from N most trench wall, and is limited to the first 20 cm BGS.

306 D/2 going 0-30 cm now, but leaving the larger rocks uncovered & cleaning around them.

306 F/1 0-40 cm BGS. The matrix for the lot is extremely coarse - full of grainy pebbles, rocks. It is devoid of artifacts with exception of a possible CHERT PIECE. Think I see a percussion ring on it.
Going to move up toward structure. Going deeper at this point seems futile.

306 F/2 1x1 m unit located directly S of F/1
1-2 m S of N most trench wall.
Purpose is to find basal wall of structure.
Will see if coarse matrix continues, and if artifacts can be found.

306 D/3 1x1 m extension directly north of D/2.
2-3 m N of S most trench wall. 0- cm BGS
goal is to find [redacted] wall

soil in D/2:
soil is hard. Wasn't that helpful?

306 F/2 jute discovered, 2 pieces of obsidian and a shard thus far. Going to a depth of 40 cm BGS.

306 E/3 40-60 cm BGS.
large amount of sherds.

306 B/5 new unit extension 1x1 m south of B/4.
0- cm BGS
3-4 m S of N most trench wall
purpose is to find ~~structure~~'s basal wall.

306 B/5 We are ya. → Had to stop work.

306 B/5 - not yet started to excavate tag made - no bag yet
306 E/3 - 10 away from goal. (1 big bag)
306 C/3 continuing (1 bag)
306 D/3 - 1 bag in the middle of getting to 20cm BGS.
306 F/3 begun.
306 G/1 begun. - bring back bag

306 F/3 1x1 m extension directly S of F/2 and 2-3 m S of N most trench wall moving directly on to structure. Cleaning around but not removing rocks. Purpose is to clarify architectural features.

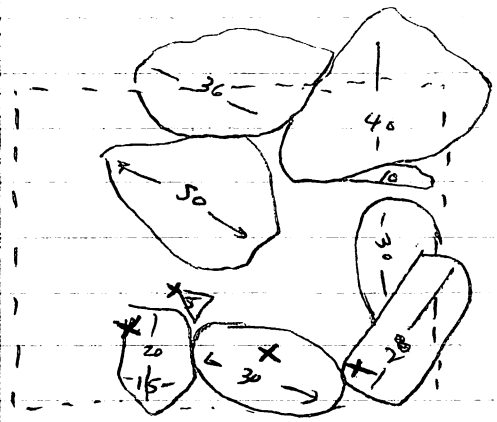
306 G/1 1x1 begun.

P88-14-121

WEDNESDAY 11 MAY, 1988

DP 306 H: an exploratory unit, set up in one of the shallow indentations made by structures 136 + 137, which are characteristic of many of the long, narrow units in the survey area. Goal will be to sample this "middle shallow" then to proceed to 136 summit

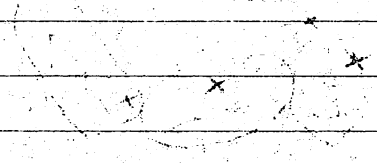
306 H/1 1x1 m unit located 1 m from the expected wall of structure 136.
0-20 cm BGS.
purpose is to elucidate "middle shallow" between structures 136 + 137.



view of B/5 before taking out rocks marked w/ an "X"

306 C/3 made a bag 2 for this provenience.
Had workers end the lot at 55 cm BGS.
a little short of estimate, but soil is looking sterile + providing few artifacts.

306 C/4 defined as follows.
1x1 m extension placed directly to the E of C/3.
2-3 m E of W most trench wall. Purpose of unit is to move up onto structure, looking for wall lines.
0-20 cm BGS.



P88-14-122

306 E/3 made 2nd bag + finished lot at a depth of 60 cm BGS.

306 E/4 expansion of trench 1 m directly to the E. 1x1 m unit 1-2 m E of W most trench wall. Directly E of E/1 - E/3 0-40 cm BGS

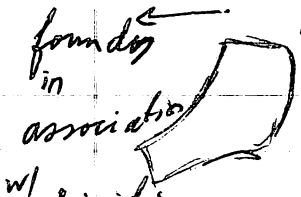
306 D/3 finished with only 1 bag from yesterday depth: 40 cm in NE corner, 20 cm in SE. no rocks in this level.

306 D/4 1x1 m unit extension directly to N.

306 B/5 obsidian notched projectile point found 305 cm S of N most wall at a depth of approx 20 cm. located among small rocks later removed as tumble.

306 H/1 pieces of obsidian found, some sherds. 0-20 cm BGS.

306 H/2 same area 1x1 20-40 cm BGS larger amount of sherds came shut at 20 cm BGS, made of a coarse red pottery w/ white flecks and large grey firing core. Some pieces probably fit together. One piece may be the base of the jar.



Neck of jar frag measured in situ
63-70 cm E of W wall depth 20-25 cm.
25-32 cm N of S wall.
wedged between 2 small rocks
made of same reddish material as sherds

P88-14-123

in situ information continued.
Jar rim was found in association w/ 2 pieces of obsidian which fit to form one large 7.5 cm blade.

306 B as we approach the top of the structure, we are still having very little luck on identification of wall features. Tumble appears to enter the trench 3.5 m south of N most wall. In B/5, matrix of tumble w/ many small, 10 cm + less size rocks.

306 C/4 0-20 cm BGS 1 bag
306 C/5 20 - (40) cm BGS same area as C/5.

306 B/5 still removing some tumble. Think that I am getting the beginnings of a wall line w/ 3 larger rocks. cleaning around in this area. Very few sherds at this point

306 D/4 after removing some tumble in the 1x1 m area 4-5 m N of S most wall, found more sherds,
- the handle of a pot.
- mano fragment
- obsidian
- large # of sherds.

306 H/2 20-40 cm BGS 2 bags
- nice foot
- sherds measured in situ w/ obsidian
- obsidian.

306 E/5 almost finished

P88-14-124

306 H/3 1x1 m extension directly E of H/1 + H/2 going up little by little onto structure. looking

306 E/4 0-40 cm BGS few lg. rocks in lot. Kept in place

306 E/5 continuation in same 1x1 m unit, going from a level of 40-60 cm BGS. Purpose is to clarify purpose of exposed rock (tumble or wall line?) & get at good depth at which to enter structure.

306 D/4 2 bags. Continuing to slowly remove tumbled rocks while looking for wall. Under our watchful eyes. A lot of sherds coming out from between rocks.

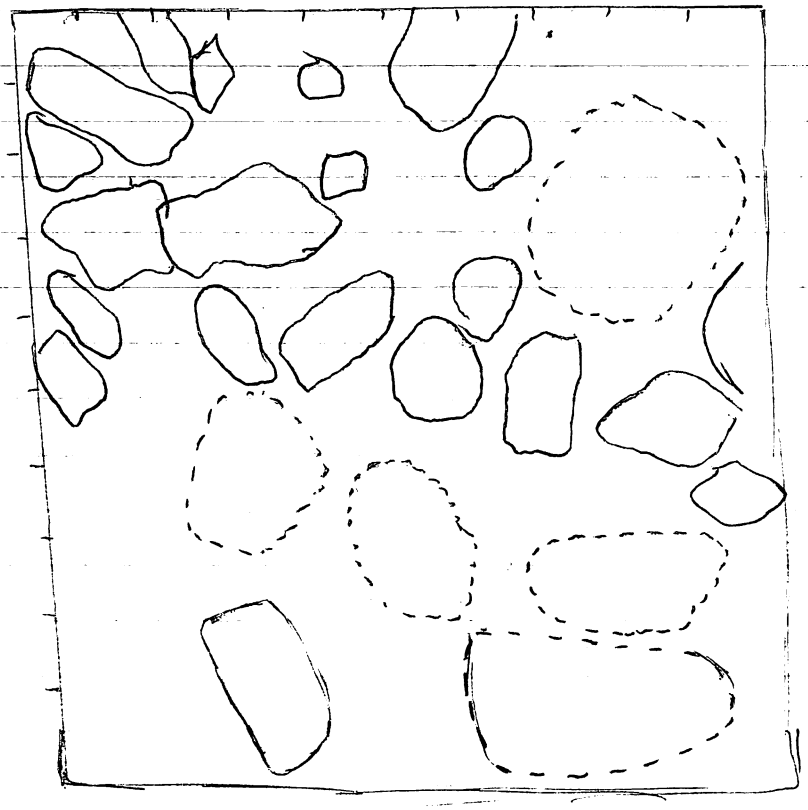
306 H/3 at 12:00, the matrix at 20 cm BGS consisted of a jumbled mixture of 10 cm + less sized rocks decided to extend unit to 40 cm BGS, going E little by little + stopping momentarily when reaching a large (but probably tumble) stone in the middle of the lot.

→ after lunch

- move on to 306 E/6 1x1 m extension
- draw picture of damage done to F (area of sculpture)

P88-14-125

306 F/3 returned Wednesday morning to find that F/3 had been disturbed by someone after we left 5/10. For some reason, most of the large rocks, and the first rocks we had encountered for the structure were removed & thrown to the side. although a thoroughly adequate account for this rocks is hard to make, here is a diagram of F/3 with rock scars & measurements.

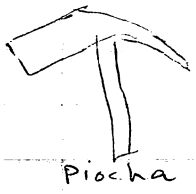


306 B/5 finished at 40 cm in NW corner.
SW + SE part (½) of unit: rocks, 1 bag shards, obsidian
STRANGE OBSIDIAN PROJECTIVE POINT

306 B/6 1x1 m unit extension going directly S of B/5
4-5 m from N most trench wall.

306 E/6 1x1 m unit extension directly to the W of E/5. unit is 2-3 m E of W most wall.
0- cm BGS

306 D/5 1x1 m unit extension directly N of D/4.
0 - 20 level of rocks. Cleaning away dirt to expose rocks
4-5 m N of S most trench wall; chabito —



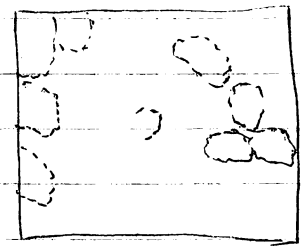
306 B/6 continuing while removing large tumbled rocks. Trying to see possible wall line.
0- 30 cm

306 H/3 would like to mention that in Eastern portion of unit the matrix consisted of small randomly placed stones ranging from 5-10 cm in length. ends 20 cm. going to a depth of 40 cm. Little by little to E wall.

306 B/7 200 - 250 cm S of N most wall, going from 40 - 50 cm BGS. Purpose is to go to level in order to find sterility beneath a possible wall. Soil already very sterile looking matrix of coarse rocks + stone.

306 C/6 next unit defined as follows
1x1 m unit directly E of C/5.
4-5 m E of W most trench wall
0 - 30 cm BGS. Purpose is to move up onto structure, looking for walls some sherds found

306 E/6. Extending to 30 cm in order to fully observe rocks which have been uncovered.



quick sketch of the view of E/6 at this point, still clouded by dirt. Want rough idea in case molested overnight

306 E/7 continuing past 30. → 1 bag. finishing tomorrow.

★ UPDATE OF STRUCTURES — LAST LOTS + THEIR STATUS ★

306 B/7 - we going from 40-50 cm BGS to find sterility. take lot up to base of possible wall

306 C/6 - had finished at 30 cm in extension probably ready to begin new lot.

306 D/5 - finished. Need to decide where next to extend trench. Off to side?

306 E/6 - were working on extension 30- cm BGS no bag yet

306 F/3 - VANDALIZED

306 G/1 - dropped momentarily

306 H/3 - just finished. Probably need to move up on structure.

306 G/1 continuing 0-40 cm BGS cleaning away soil in front of wall now called TOCAR

306 B/8 removing tumble in area above B/6 4-5 m from N most trench wall over wall named HEART ARHE.

306 H/4 removing tumble to the S of same unit as H/3. Purpose is to expose possible wall line among the rocks that were uncovered.

306 E/7 continues to progess to E little by little removing tumbled rocks.

306 C/7 20-50 cm BGS. In area beneath C/6. Point is to go little by little into 1x1 m unit located 4-5 m E of W most wall. looking for wall - not removing any rocks. May decide to go down past 50 cm later, depending on amt. of sherds recovered.

306 G/1 0-40 cm BGS

306 G/2 1x1 m extension directly to the N of G/1. following wall. Purpose is to expose more of TOCAR. 0-40 cm BGS

306 F/4 re working F after vandalism. Reoriented trench using E-W wall at 2 m & creating a SW bend in the trench. See diagram.

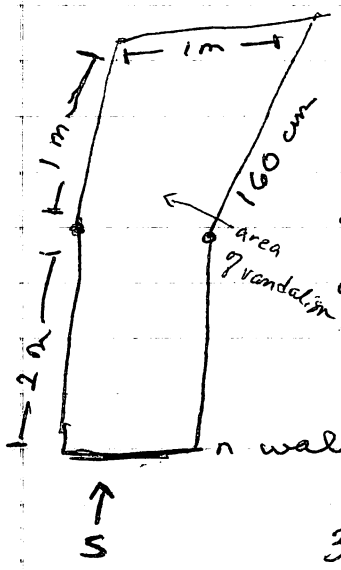


diagram showing bend in trench purpose of 1x1x1x1.6 is to uncover possible walls. Still encountering jute in matrix

306 E/7 finished at 0-30 cm BGS.

✓306 C/7 uncovered stamp - weave design w/ indentation out to hold w/ fingers. Not complete about 4.5 cm long. Picture drawing in notes #8.
- fine ped of vessel - very small 2 cm.
- piece of pottery with what appears to be red paint on outside of sherd.
- stamp was found between a depth of 20/30 cm BGS.

306 C/7 FINISHES AT 33 cm

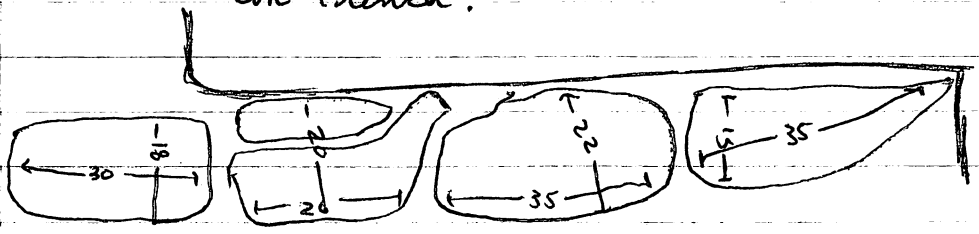
306 C/7 has yet to uncover more large rocks. Soil change may be visible at 20 cm mark in this area, but it is difficult to assess at present.

306 C/8 last lot. See 2 large stones in middle of unit, but too indefinite to conclusively say that there is a wall behind HEART ACHE. Ready for final analysis and drawing.

306 C/8 continuation in same area as C/7.
33 cm BGS - 50 cm BGS.

306 E/8 1x1 m extension directly E of E/7 + (E/6).
4-5 m E of W most wall
going down to level of rocks + cleaning
them until further notice. Looking for
wall lines. 0-20 cm BGS

306 D/6 1 (E-W) x 1.3 (N-S) m unit extending out 1 m from
the east wall of square 2,
1-2 m N of S most wall
Discovery of Wall - Plata at approx 1.8 m
in trench.



View of PLATA
so far. Had not
yet removed last
30 cm for lot.

- Pm -

306 G/3 empty lot

306 G/4 1x1 m extension 2-3 m N of S most trench
wall. 0-30 cm BGS to level of rocks found
in bottom of G/3.
purpose is to evaluate status of these rocks.

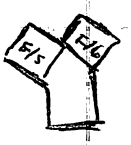
306 E/9 decision was made to take out
large degree of tumble - from 30-60 cm
BGS in the area 3-4 m E of W
most trench wall 1 m W of
previous lot. Toyed w/ idea that walls
might be running at angle w/ in unit,
but still no definable walls.

306 H/5 continuing to take out rocks - looking
for walls.

306 F/4 1 bag, sherds obsidian.

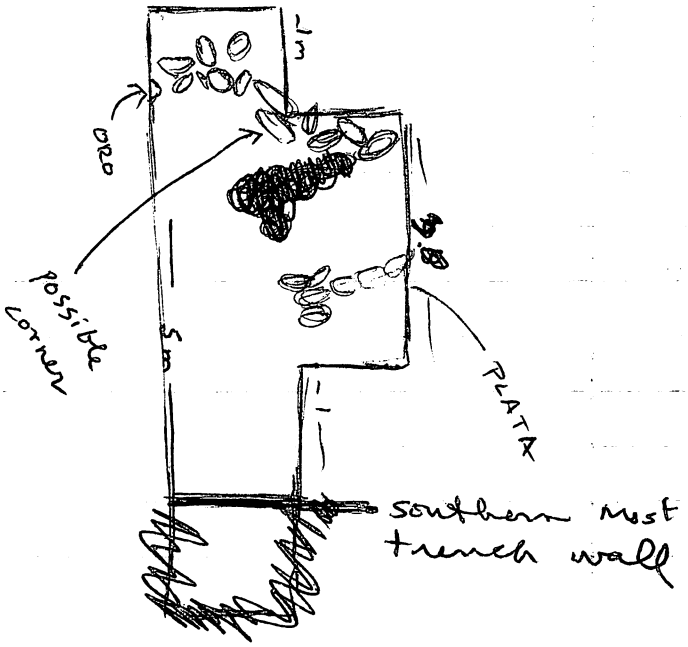
306 F/5 1x1 m extension
had 2 big slabs of laja. See notes # 8 for full lot definition.
1 bag, few sherds possible handle fragment

306 F/6 new lot
1 X 1.6 m extension to the W of F/4
2 m S of N most trench wall then off at 40° angle

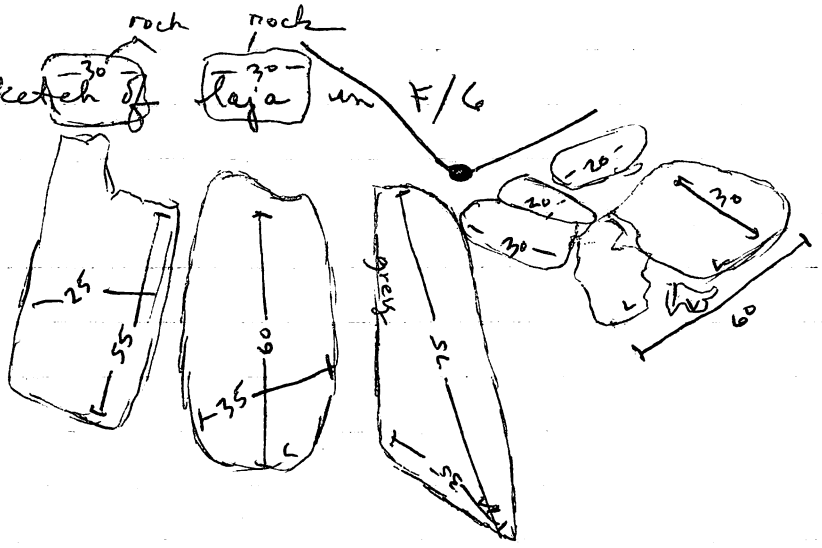


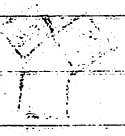
quick sketch of 306 D as we see it. Showing placement of walls ORO & PLATA and possible corner stones.

Need to ask Ed Shaw to draw profile for the trench.



quick sketch of rock rock laja in F/6





P88-14-132

FRIDAY MAY 13, 1988.

306 F/6 continuing to level of laja. Not feeling very good about finding a wall, unless laja we are getting bends down to make possible corner.

OP 306 I/ newly made lot. Purpose is to clarify purpose, find basal wall and elucidate construction techniques. 1x1 m placed in front of structure #21, 1.5 m from possible edge of structure (WEST SIDE)

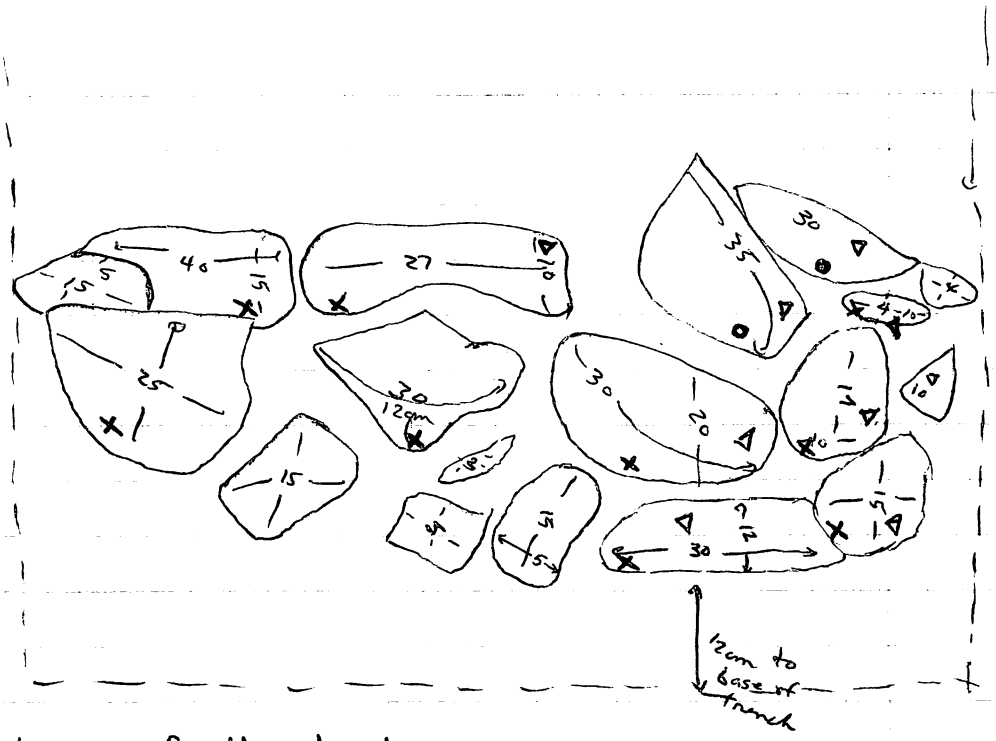
306 I/1 1x1 m unit located on W side structure 21 1.5 m from possible edge of structure.

306 G/5 30-40 cm BGS EMPTY LOT
area of sq #1 0-1 m N of S most trench wall

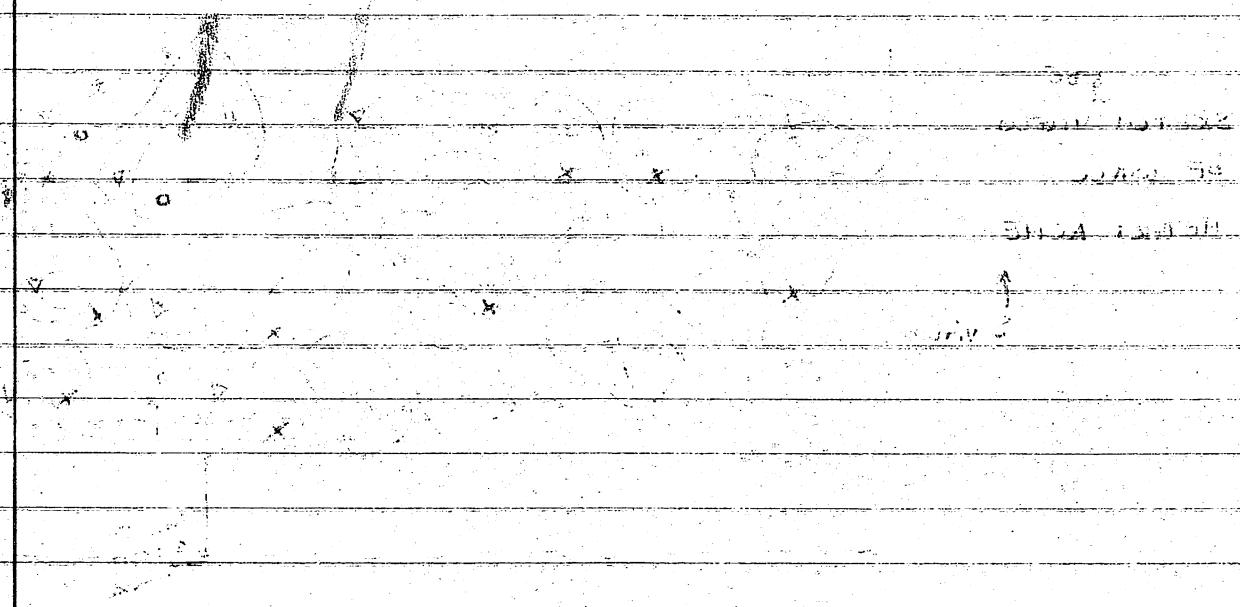
306 G/6 40-60 cm BGS
removing rocks in area 1-2 m N of S most trench wall. lot is a 1 x 2 m, encompassing sq. #1 + 2. Goal is to see (N-S) if there are rocks beneath those removed.
(removed 6 scattered rocks 30+ cm long from lot).

SIDE
↑
SKETCH VIEW
OF WALL
HEART ACHE

↑
S view



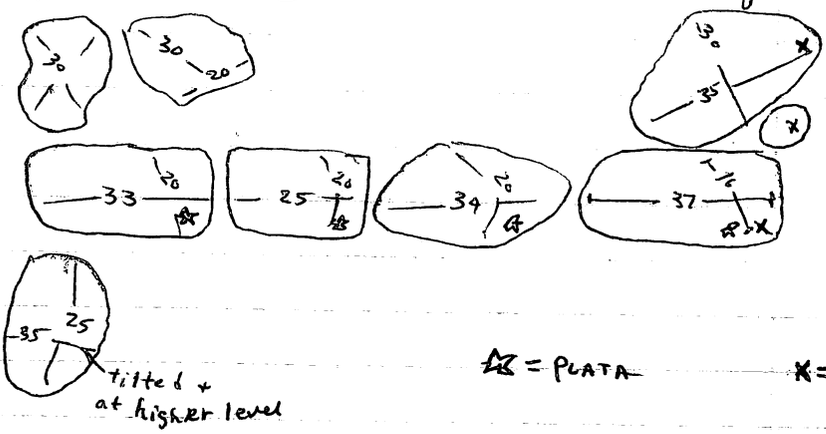
X = primary stones of Heartache
o = probably tumble
Δ = seen in Profile Sketch (stratigraphy



P88-14-134

360 D:

PLATA - 180 cm N of S most trench wall, 80 cm N of S trench wall E profile consists of 4, possibly 8 stones. Sketch of PLATA



TOP VIEW

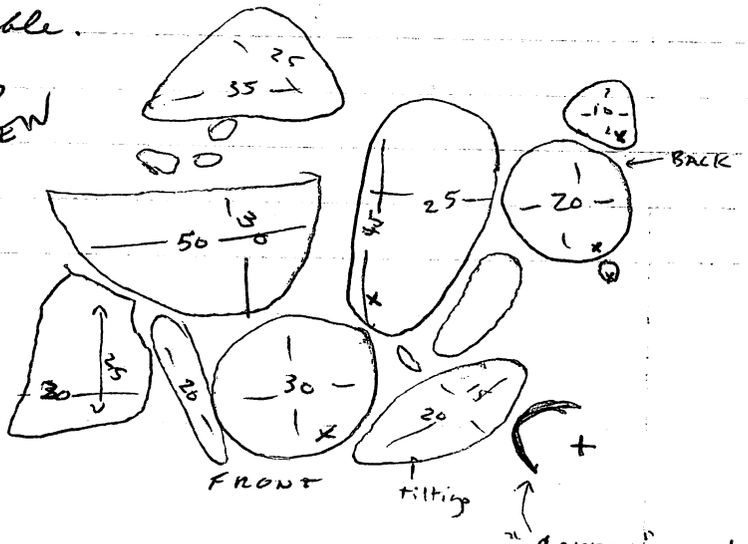
☆ = PLATA

X = seen in ~~profile~~ stratigraphy

tumble for unit began in same area as PLATA. Stone in front may be tumble.

ORO -

front of wall is approx 110 cm S of N most trench wall. From front to back ORO extends approx 70 cm. There are no rocks present beneath the front which could be seen from verticle clearing 35 cm Below wall. Wall somewhat meets w/ 2 large "corner" rocks. Realationship of these rocks uncertain.



Jumbled rocks to the E of "corner" - principally 2 (Both in ~~profile~~ stratigraphy) one 40×30 the other 20×30. Small tumble above them at strange angles. Probably tumble

P88-14-135

LIST OF TRENCH & WALL ORIENTATIONS.
TAKEN W/ BRUNTON COMPASS.

306 B - wall HEARTACHE 270°
- trench 185° W of N

306 C - wall CAT 347° W of N
- trench 65° W of N

306 D - wall ORO 70° "
- WALL PLATA 72° W of N
- trench 355° W of N
- jumbled rocks 80° "

306 H - trench 92°

P88-14-136

PHOTO LOG SITE # 306

date	roll 98 B description	exposure #
5/13/88	306 B view to South of feature HEARTBREAK measure at 40 nothing.	7
	306 B view to South of feature HEARTBREAK —	-8
		-9
	306 H view to S of feature	-10
	[redacted] SHIRTS	-11
	" " meter out of 80cm	-12

↳ Excavation was recently concluded at El Kal, Site # 168.

Recently, excavation was concluded at El Kal, Site # 168. In three weeks the project has concentrated on four major tasks:

1) to ~~[illegible]~~ the date of construction for the site
~~2) to discover basal walls of structures~~
process 3) to elucidate architectural construction techniques
4) to investigate the site's ~~[illegible]~~ monument
ascertain 5) to discover ~~[illegible]~~ extent + construction of plaza floor
6) ~~to [illegible]~~ excavate str. 25 & comprehend its usage

Artifacts, including sherds, figurines, manos + metates, and obsidian, were uncovered and await analysis. The basal walls for the majority of structures were found. Carbon samples were taken from units D, B, C. ~~as well~~. ~~This is basic~~ information should allow us to date the structures as well as allow for a temporal comparison between El Kal and other centers in the Naco Valley.

V A plaza floor, composed of small coarsely broken chunks of white limestone was uncovered in the area north of Structure # 26. Construction was a layer of limestone overlaying large river cobbles. The floor was visible in trench G, which began in the center of the plaza + connected w/ trench H at the base of 26, the area surrounding structure 25 suboperation L, trench F approaching and surrounding the monument, and trenches M + N which were placed in front of structures 27 + 20 to probe for the extent of the floor. The floor seems to cover the entire area between the 3 largest structures, the monument, + Structure 25, making it 24 m² at least.