

PIZZICA-CANAL
NOTEBOOK #3

JUNE 23, 1977 -
JULY 5, 1977



pignastyl
5

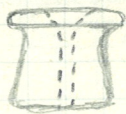
Continuation of N-S. Trench - Initial levels (June 23, 1977)

M ¹⁻¹ -1.78	L ¹⁻¹ fr. M ¹⁻¹	= -70 (h.i. : 1.12)	
	A fr. L ¹⁻¹	= -66 (h.i. : 1.46)	
	B fr. L ¹⁻¹	= -67 (h.i. : 1.46)	
	C fr. L ¹⁻¹	= -40 (h.i. : 1.46)	

M¹⁻² work continued - area south and west of wall A cleared. W end of wall A clearly defined. heavy tile fall immediately N of wall A. tile fall exposed to the south and west of wall or to clarify relation between these two elements and wall running E-W in M¹⁻².

Some shards mixed in with the tiles of interest: miniature lekythos with cross cross pattern (top missing) inside wall A, along the southern edge, 0.25m from the W end (several photographs taken in situ).

DURING REMOVAL OF TILE FALL IN M¹⁻² an at present unidentified object was found. It looks like a neck fragm., but is complete in itself. HAS HOLE THROUGH CENTER, AND WHAT SEEMS TO BE THE INDICATION OF HANDLES AT ITS SIDES



= ABOUT 1/2 SIZE

cf. parallel
in Metaponto
Museum 9ms

JUNE 24, 1977

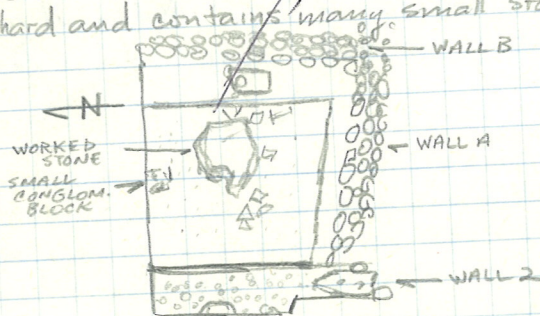
WORK CONTINUES ON —

N¹⁻⁶, O¹⁻⁶ @ level 4 (level 4 = level at or below level of tile fall in N¹⁻⁶ + conglomerate blocks in N¹⁻⁵)

M¹⁻⁶ @ level 1

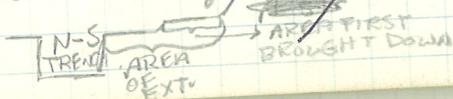
Note Statuette frags - esp. a very nice head from south of O¹⁻⁶, N¹⁻⁶ - level 4. This is slightly unusual because most of the material ~~of~~ ~~the~~ ~~statuettes~~ frags have come from the north east + central area of the square.

N¹⁻⁴ - Work begun to excavate area bounded by walls A, B, + 2. An area 1.00 X .85 has been opened. At a depth of 0.07m. a worked stone 0.40 X 0.38, a small conglomerate stone c. 0.10 X 0.10, and several tiles were uncovered. The soil is extremely hard and contains many small stones + pebbles.



In this initial level pottery finds consisted of a few coarseware frags.

Work has begun on the extension of the N-S. trench of the 1976 season. One purpose of this excav. will be to correlate the levels of the 1976 trench w/ the 1977 trench. The work is being done in the area east of the N-S. trench.



A strip of soil along the west half of the extension is at a level higher than that

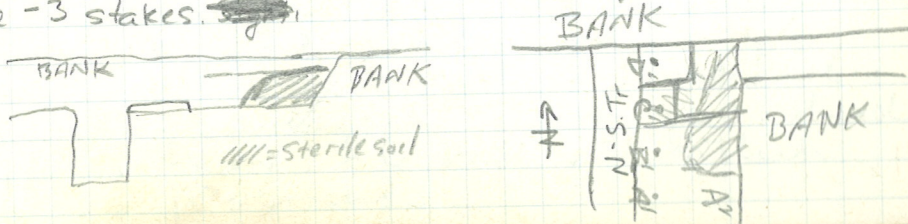
to EAST is being taken down first.
 N¹-4 In the area to the south of the worked stone (area =
 c. 0.36 x 0.85) the level was taken down 0.20 w/in
 0.12-0.14m. of level of wall 2. The soil was damper
 + thus easier to work w/ it. A coarseware rim frag + small
 coarseware handle were only objects found in level once the
 few tiles at top of level had been removed. Soil contained very
 small stones in contrast w/ central 0.07m.

Coin - byzantine / found in level 1 - silver.
 of M¹-6.

NS trench find (bathhouse)
 yellowish gritty soil - few finds
 in square K¹-3
 one iron nail
 one BF sherd - shows head of male
 figure facing right - incised ear-
 ribs behind ear (several payments -
 unfortunately fresh break) found in
 yellowish soil north of wall in K¹-3

^{EAST}
 N-S. TRENCH EXTENSION -

Giuseppe has brought sterile soil to our attention. At
 present it is my understanding that this will
 not be excav. once the area has been leveled out.
 Due to disc. of sterile soil, new levels were taken
 nearer to the eastern boundary of the '76 N-S. fr.
 The level stick was kept approximately even w/
 the -3 stakes.



A' ft. L'1 = 1.27 (h.i. = 1.45)
B' ft. L'1 = 1.04 (h.i. = 1.45)
C' ft. L'1 = .61 (h.i. = 1.45)
D' ft. L'1 = .84 (h.i. = 1.45)
A² ft. L'1 = .94 (h.i. = 1.45)

0¹-6 N¹-6 level 4 - ~~statuette fragments~~
including ~~a few~~ of a many-breasted
wren's ~~type~~ →

M¹-6 level 1 ~~Batt 2 Beyond~~
Statuette frags found.

test square M¹-2

Excavation continued. The following
relation between shata seems to ~~be~~
be present

wall ~~is~~ not touched

wall A tile fall over and around
wall. Broken tiles and field stones
used to form wall.

tile fall - seems to be below wall ~~is~~
and over wall (which
runs E-W from the part of M¹-2
excavated in 1976).

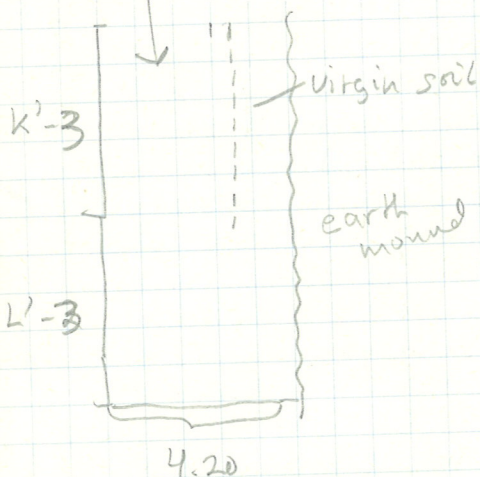
below tile fall - large concentration
of small pebbles ~~is~~ though
not thick enough to constitute
a pavement. Very few sherd
below tile fall and within
pavement.

TEST SOUNDING CARRIED ON UP TO WORKED
 STONE + ALONG SOUTH END OF WORKED STONE
 CERAMIC FINDS FEW. STONES APPEAR TO
 BE PART OF CONTINUATION OF WALL 2
 RATHER THAN PART OF PAVEMENT

Monday 27 June 1977

M' - 6
 level 1 2nd battuta cont'd. satellite
 tags

NS trench extension K', L' - 2
 area of virgin soil defined -
 2d battuta started in W. part
 of trench - a strip 1.40 m. wide left
 in the eastern side



by the 2d battuta we
 reached down to a
 level even with the
 excavation of the N-S
 trench of last year
 except for patch of
 tiles and field stones
 roughly 2 x 1.5 m.
 along the trench wall
 of the deep cut N-S

soil in battuta 2:
 rich brownish -
 flaky

field sk. + Wla patch sketched

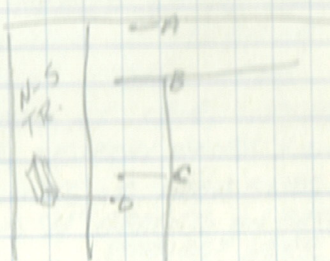
Level of N-S. East Ext. Batt. 2

A - 7.7 ft. L'-1 (h. i. 1.515m)

B - 8.9 ft. L'-1 (h. i. 1.515m)

C - 11.6 ft. L'-1 (h. i. 1.515m)

D - 13.5 ft. L'-1 (h. i. 1.515m)



A = North edge of trench

B = Point even w/ south edge of EW surrounding

C = Point stake 5m. fr. L'-3

D = Point even w/ SE corner of triglyph in N-S. trench

M⁶ - 6 level 1 depth soil some stones

N-S. Tr. EAST. EXT. — Below the raised area of pebbles + tiles at the base of batt. 2 there was a large black stain which appeared to be the remains of one or several fairly large chunks of burnt wood (c. 1.60 X .30). The charcoal deposit consisted primarily of darkly stained soil, however there were some small limbs + lenses. There was a large number of rootlets in the deposit, and it was impossible to remove all of them at the site. The stain was approx. even w/ point B and extends downward into batt. 3. A SAMPLE HAS BEEN TAKEN.

N-S. TRENCH EAST EXT. RAISED AREA W/ PEBBLES + TILES BROUGHT DOWN TO BAT. 2 - FINDS CONSISTED OF T. SIGILLATA FRAGS., COARSEW. FRAGS., GRAYWARE FRAGS., ONE CIRC. LOOMWEIGHT, SEV. ANIMAL BONES.

CHARCOAL STAIN WAS PARTIALLY EXCAV IN 1976 + WAS PHOTOGRAPHED AT THAT TIME, cf. 1976 book. Stain is at a slant running NW-SE. cf. sketch.

AT END OF BAT. 2. N-S. Tr. EXT. A CONC. OF STONES
 POTTERY, + TILE FRAGS. PLUS ONE LARGE ANIMAL BONE HAVE
 BEEN UNCOVERED THESE HAVE BEEN TEMPORARILY LEFT IN PLACE
 N-S. Tr. EAST EXT. BAT 3 — HEAVY CONC. OF
 POTTERY FRAGS AND BONE IN ~~CLAY~~ AROUND AREA OF
 CHARCOAL STAIN. BROWN SOIL OUTSIDE OF STAIN AREA
 CONTAINS SMALLER CONC. OF FINDS, FINDS AT LEVEL INCLUDE:
 ARRETINE FRAGS, GRAYWARE, COARSEWARE, SEVERAL AMPH. HANDLES
 LDMWEIGHT, ANIMAL BONES, + SOME CHUNKS OF IRON SLAG.
 ARRETINE ^{Bowl} BASE w/ ~~STAMP OF MANUS~~ PLUS "H" GRAFFITO ON BASE
 ARRETINE SHERD w/ RELIEF DESIGN (ROSETTE + ^{POSSIBLY LEAF} ~~OTHER NON-SCRIPT~~)



M²-6 battuta 4 / dark, blackish-brown soil

N.S. TRENCH EAST EXTENSION — BATT. 3

A. - 9.4 ft. L¹-1 (h. 1.515) 10.6

B. - 10.6 ft. L¹-1 (h. 1.515) 11.2

C. - 11.0 ft. L¹-1 (h. 1.515)

D. — NOT TAKEN = NO DIGGING DONE IN AREA

THE WORKMEN ARE LEVELING OUT THE NE CORNER
 OF EXT. ∴ ANOTHER LEVEL ^{A+B} WILL HAVE TO BE TAKEN
 IT IS APPARENTLY VIRGIN SOIL

N.S. Tr. E. EXT. — BATT 4

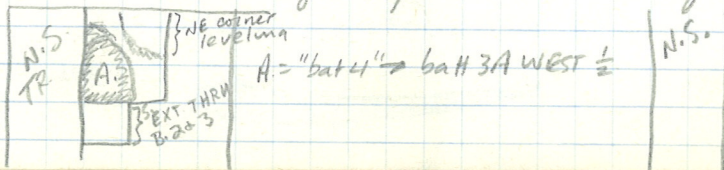
It has been begun — soil for about 1-1.5m. east
 of baulk has darker hue than sterile soil. — rather
 than reddish tinge it ~~has~~ is a brown w/ a certain amount
 of black — light chocolate?

M'-6 battuta 4 limited to the southern half of the trench which contains clack soil. Ship left where modern fill was thrown in (as in M'-5) finds scarce.

part of round lowweight broken at holes
 part of spindle wheel round hole in nicelle intact
 a few possible statuettes
 frags.

M'-2 continued cleaning of wall 5 + tile fall wall 9 definitely continues under the tile fall in the eastern part of M'-2, but it has not been possible to define how far it extends. This wall seems to be built of roughly squared stone blocks, with smaller stones as fillers - no tile frags. in wall that I can see.

N-S, Tr. E. EXT. The batt. situation has become increasingly confusing due to differences in batt. definition. BATT. 4 + the leveling work in NE corner all now appear to have been pt. of the leveling of batt. 3. The pottery found in "batt 4" now has a design batt 3A West $\frac{1}{2}$. The workmen are now extending the trench southward. Due to the slant of the hull this extension is going through 2 down to base of batt 3. At base of batt 3 charcoal stain is still in evid. "Chocolate" soil also is beginning to take on a def. shape



N.S. Tr. E. EXT. BATT 3 - TAKEN
ANOTHER CARBON SAMPLE FROM STAIN WORKING AHEAD
OF WORKMEN, TRIED TO GET AS MANY LIMBS &
LENSES AS POSSIBLE. SOME ROOTLETS PRESENT
SMALL SAMPLE BUT MAY CONTAIN HIGHER PURE
CARBON CONTENT.

EARLIER SAMPLE TAKEN DURING DIGGING OF
BATT 3A W/ - VERY HURRIED MANY ROOTLETS
HAD TO BE PUT IN PLASTIC BAG FOR TIME BEING

N.S. Tr. E. EXT BATT 4. - SMALL METAL FRAG.
APPARENTLY FROM PIN

IN AREA NORTH OF CHARCOAL STAIN IN BAULK
C. 1.30 ft. Northern limit of trench the materials
will be kept separate from the materials of the
rest of the baulk. This will hold true for all
succeeding battues.

N.S. Tr. E. EXT. BATT. 4 North $\frac{1}{2}$ - Finds few in number.
Coarseware frags w/ on large frag of grayware bowl, slag
small Arretine frag., circularloomweight, several pieces of iron.

N.S. TRENCH EAST EXT. LEVEL 4 BATT 4

A 12.2 ft. L'-1 (h.i.: 1.515)

B 12.3 ft. L'-1 (h.i.: 1.515)

C 12.8 ft. L'-1 (h.i.: 1.515)

D. 12.8 ft. L'-1 (h.i.: 1.515)

D now equals the southern extremity of the trench just
as A = northern extremity.

N.S. Tr. E. EXT. BATT 5 FOUND a bronze ~~pin~~ or
needle



N.S. Trench E. EXT. BATT 5 up. to N1/2

Finds are predom. coarseware including amphora frags, rim + wall frag. of lekane, a long narrow neck, plus Arretine frags, bronze pin, loomweight, grayware frags, animal bones including a jawbone

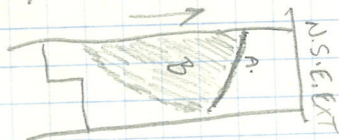
M¹-6 level 1 batt. 5

very few sherds

1 bronze needle with eye preserved

M¹-2 continued clearing of wall to along the W. edge. There are indications that the wall is built of several layers of neatly placed tiles, with a surrounding tile layer at the SW end - The actual W. of the wall seems to be only 0.1 m and not m. as it appeared from the surface tile layer at the S end.

N.S. Trench E. EXT. - Chocolate soil (Nestle's choc. milk powder) plus burnt area remain the most productive areas the yellowish-reddish soil (golden) is almost sterile for the most part. "Chocolate" soil extends southward fr. the burnt area + tapers towards the west



A. = burnt area.

B. = "CHOCOLATE" SOIL

LENSES + LIMBS ARE FOUND SCATTERED BOTH TO NORTH + SOUTH OF MAIN CHARCOAL CONCENTRATION.

N.S. Trench E. EXT. BATT 5 N. 1/2 Few Finds: one piece of slug, one small Arretine frag, a few grayware frags, various coarseware frags including a lekane rim.

N.S. TRENCH EAST EXT. BATT. 5

A 1.34 ft. L¹⁻¹ (h. 1.515)

B 1.36 ft. L¹⁻¹ (h. 1.515)

C 1.46 ft. L¹⁻¹ (h. 1.515)

D 1.42 ft. L¹⁻¹ (h. 1.515)

N.S. Trench E, EXT. North half

Relatively few finds - coarseware frags,
grayware, one small Arretine sherd, several
animal bones

N.S. Trench E, EXT. Conc. of materials at base of
Batt. 2. ~~A few~~ Removed by trowel - a
few coarseware sherds including grayware frag.
tile frags w/ one large tile frag w/ rim, two large
bones apparently from a cow.

N.S. Trench E, EXT. BATT 6 NORTH HALF -
FINDS PREDOM. NONDESCRIPT COARSEWARE SHERDS,
SOME GRAYWARE FRAGS, TWO CIRCULAR LOOMWEIGHTS,
Some iron slag + bone plus a plaste glaze base of
~~cup or lekythos~~ cup or lekythos

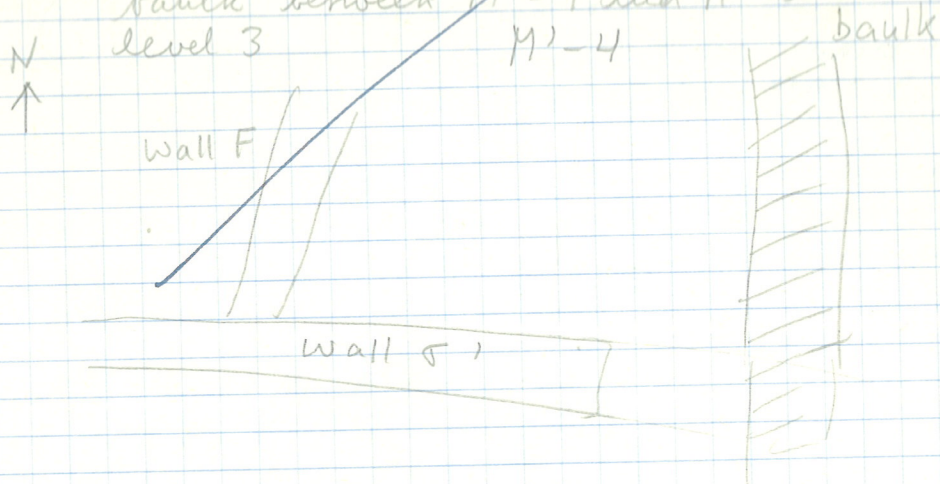
Also a fragment of a grayware ~~stain~~ strainer was
found in this area

Tuesday June 28, 1977

M¹-6 work continued in level one,
batt. b - purpose: to bring the bench
down to the same level as M¹-5

bulldozer East of this area

Test area - defined by wall σ' , F, and
balk between M¹-4 and M¹-5



BATT 6 N.S. Tr. E. EXT.
 A 1.50 ft. L'-1 (h.i. : 1.52)
 B 1.49 ft. L'-1 (h.i. : 1.52)
 C 1.51 ft. L'-1 (h.i. : 1.52)
 D 1.53 ft. L'-1 (h.i. : 1.52)

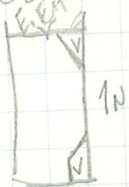
BATT 7 N.S. E. EXT. — POTTERY FINDS FEW; COARSEWARE FRAGS w/ one large frag. of cooking bowl w/ handle (looks like a handle (caldron)), a few grayware frags, one small Arretine frag, one bone, one loomweight

BATT 7 ^{North} N.S. E. EXT — VERY FEW FINDS — COARSEWARE w/ A FEW GRAYWARE FRAGS, A FEW BONE FRAGS PLUS ONE PIECE OF SLAG

A LARGE CHARCOAL LIMB C. ≈ 0.05 sq. was found
 C. 2.30 ft. N. wall Some root-lets in "golden" soil. No alum. had to be temporarily stored in old plastic yogurt containers

BATT 7 N.S. Tr. E. EXT.
 A. 1.63 ft. L'-1 (h.i. : 1.52)
 B. 1.62 ft. L'-1 (h.i. : 1.52)
 C. 1.65 ft. L'-1 (h.i. : 1.52)
 D. 1.66 ft. L'-1 (h.i. : 1.52)

Point D is shift w/ trench as is A. : two triangles of virgin soil have been left in either corner of these points. They are accordingly moving inward



BATT 8 N.S.E. EXT - 3 loomweights have been found - two sides by side, the other very nearby at a point c. 200 ft. S. edge of trench & c. 40 ft. east edge.

Finds once again are few in no. - 2 grayware frags., 3 luted frags., some frag of a "casserole" or mortar w/ scalloped applied handle & other coarseware frags.

The area of non-virgin soil is steadily increasing.

BATT 8 N. half N.S.E. EXT - Only about a dozen sherds - one large grayware base frag., a "King-size" circular loomweight (d. 0.105m.) one piece of slag & assorted sherds

BATT 8 N.S. T. E. EXT

A. 18.2 ft. L' - 1 (h.i. 1.52)

B. 17.7 ft. L' - 1 (h.i. 1.52)

C. 1.78 ft. L' - 1 (h.i. 1.52)

D. 1.80 ft. L' - 1 (h.i. 1.52)



A has shifted inwards ^{due} to config. of level

BATT 8 N.S.E. EXT. I have found the frag of a lamp in soil fr. this level thrown into wheelbarrow. Part of nozzle, sides top survives. Top appears to have had a figured design. Small rolled handle. Grayware type clay. ~~the~~ Appears to be Roman. May have come from north half but most likely from southern half.

BATT. 9 N.S.E. EXT. - EXCAVATED AREA HAS BEEN REDUCED TO A SLIVER OF NON-VIRGIN SOIL. THIS WILL BE THE LAST BATT OF THE E. EXT. THERE WAS NO NORTH HALF IN THIS LEVEL AS IT APPEARS TO BE ENTIRELY

UNDER THE BURN LAYER. NOW THAT BATT. 9 has been taken out it appears that all of BATT. 8. is also under the burnt level, certainly not much higher than the lowest extremity of burn level. Finds in Batt 9 were very few Coarseware w/a few grayware, a circular loomweight & one small black glaze sherd and some tiles w/ a greenish hue.

M²-6 confusing but slow moving - bulldozer eating away dirt to the E of the trench. (including eastern edge of trench before I had time to draw the levels). Much time spent on chopping down the wheelbarrow ramp in the SE corner of the trench. One more bathos throughout the trench and we should be down to the level of M¹-5. - very few sherds - one spindle wheel used as loomweight

wall 5 - continued cleaning of surface - outline of wall now clear. It remains to be seen what the blocks of roughly hewn stones along the wedge of the wall are doing there.



artificial or real corner - edges of tiles are deceptive

M'-4 wall-chasing cont'd



levels: that of wall F
below wall F
level of wall H
below wall H

area extended north to follow
sequence of walls F and H
in L'-4 (some photographs
and shard labels
mistakenly labeled 'M' instead of L

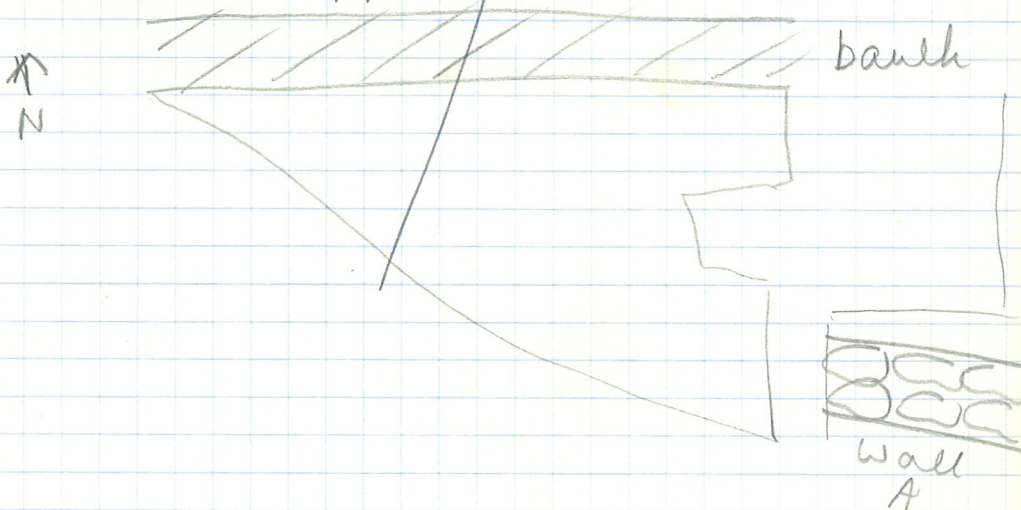
BATT 9 N.S. TR. E. EXT.

- A. ~~1.96~~ 1.96 ft. L'-1 (h.i. 1.52)
- B. 1.95 ft. L'-1 (h.i. 1.52)
- C. 1.90 ft. L'-1 (h.i. 1.52)
- D. 1.94 ft. L'-1 (h.i. 1.52)

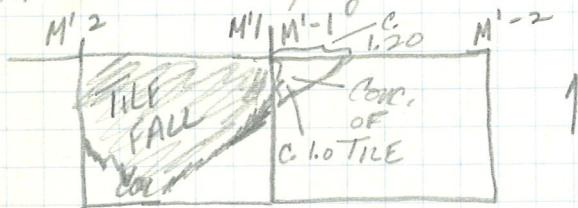


EXCAVATION OF M'-1 has begun in level 2;
level 1 was excavated in 1976.

M'-3 removal of dirt forming triangle
between baulk and small square
room south of est. ~~est.~~ E-W sketch
of wall A.
The level is that of wall A where it
ought to appear - also called ~~A~~ level?



M'-1 Level 2 — Level has consisted of two batt. and has been brought down to same level of M'1. No continuation of walls from M'-2 was discovered. The large tile fall of M'1 appears to have extended only into to NW corner of M'-1. In this corner there was a fairly high concentration of tiles, but still not as highly conc. as ~~to~~ in M'1.

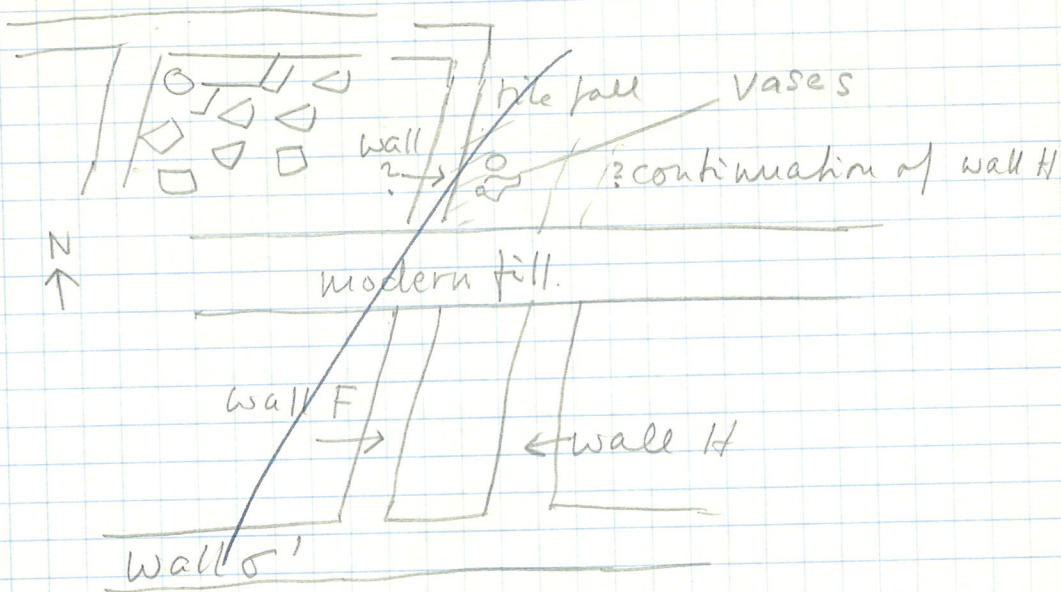


MATERIAL: NUMEROUS COARSEWARE FRAGMENTS OF MANY TYPES, SEVERAL BLACK GLAZE FRAGS INCLUDING THE BASE OF A CUP, BLACK GLAZE RIM FRAG W/ CONFIG SIMILAR TO A LUKANE

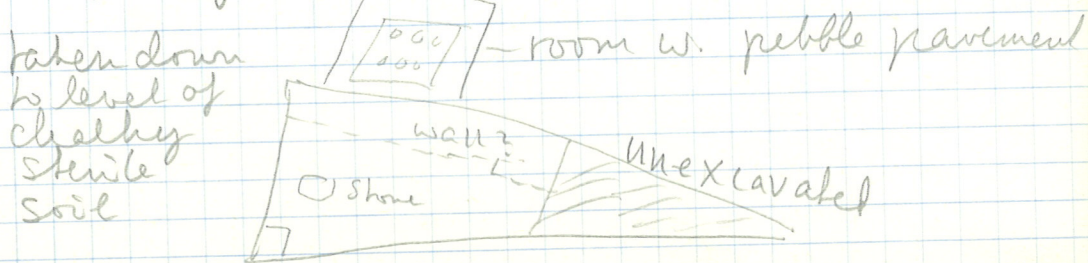
Wednesday, June 29, 1977

A day in mechanics - the bulldozer roaring on all sides of the trench the well-point system being installed copious photographic documentation, all men except the two Alpedos who continued in N'-4

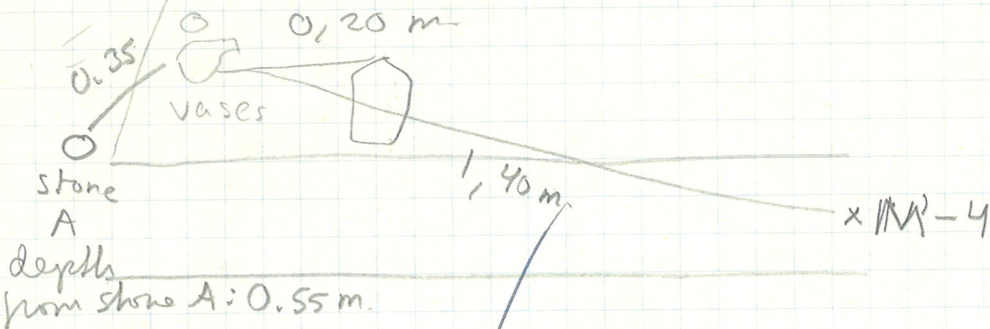
N'-4 area north of modern fill cleared



Triangle in N'-4



tiles
or
wall



speculations on levels

1. modern level "top soil" of slope
2. soil down to walls
3. level of upper walls
4. level of lower walls
5. level of fieldstone pavement
6. below level of fieldstone pavement

vases in situ

One small phiale (miniature, w. one
and small ampoule handle)
(see chart)

cleaning of wall σ' & wall ϵ in M-3
has revealed a small ~~area~~ ~~area~~
as found in site with ~~wall~~
Photographs taken but date was left out
wall A, southern edge.

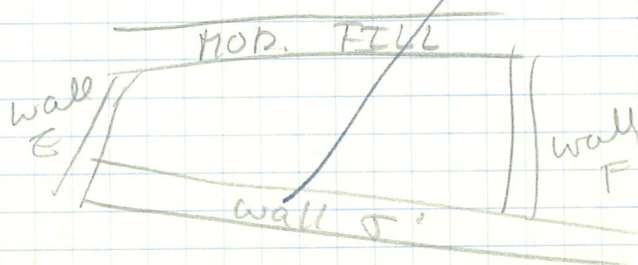
Excavation of N-7 has started at level 2 -
Progress slow due ~~all~~ all workers but 2
being

also found:
miniature TC gun and lead
at intersection of walls σ' and ϵ
and figure 8 shaped loom weight
+ ~~one~~ ^{two} round spindle (or spindle wheel)
wheels

(L') note M as noted cursoriously in some
of the shed bags

L'-4 completed as we reached
virgin soil. Profiles to be drawn

new area started by the two
Alfredos in M-4 defined to the north
by modern fill, to the south by
wall σ' .

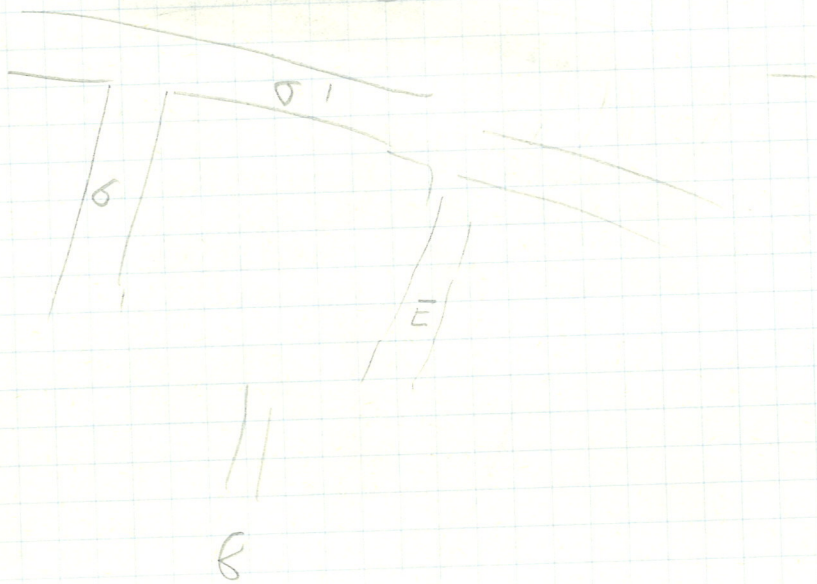


Section in M'-4 continued
defined by walls

E, F, and σ' and modern fill

Thursday 30 June 1977

- 1) work continued in M'-4 level 2
- 2) clearing operation in area defined by walls σ , σ' , and E
level 3



NORTH OF ROOM 1 - A SOIL
 SAMPLE WAS TAKEN OF THE EARTH DIRECTLY ABOVE
 THE PAVEMENT (SAMPLE: 0.115×0.075 ; h.c. $0.05 - 0.035$)
 ACTUAL LEVEL - 0.90 ft. N' - 3. SAMPLE 0.40 m North of
 north wall of Room 1



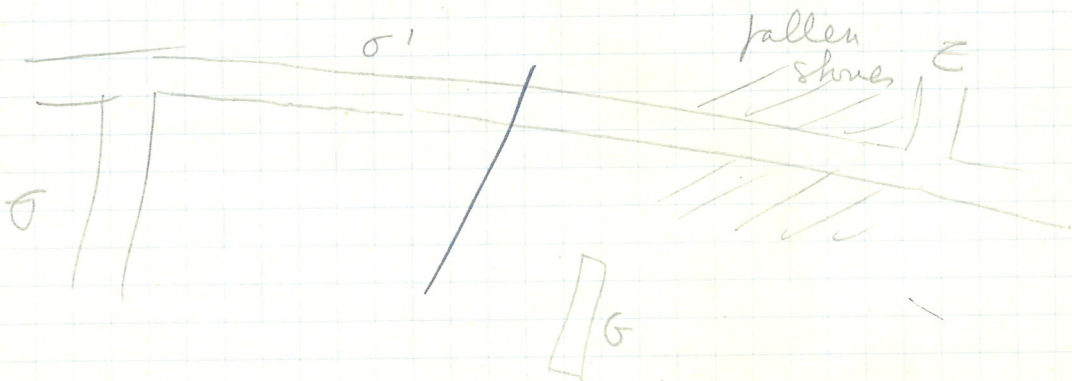
another slow day due to installation of
 pump.

N' - 7 level 2 cleared from west to east,
 but work interrupted by pump - the
 bench became very ziggy

Jack continued clearing of pavement -
 above

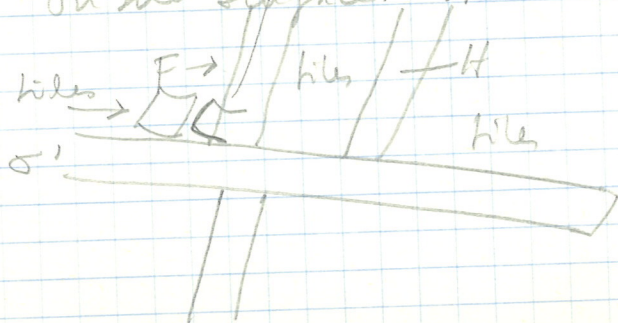
operation wall cleaning:

The two Alpedos cleaned the area
 defined by wall σ , wall σ' and
 cluster around wall 'E'



after two battutas in level 3,
 we had reached the level of a
 pebble pavement / work stopped at
 this level. The size of stones and
 tiles south of wall E and north of
 G is still confused and requires
 thorough clearing. BF shed - hindquarters
 would be shaped like ^{of animal?}

clearing of eastern end of wall σ' ,
 N-S sketch of walls F and H.
 a pushing up endeavor. wall H is at
 a lower level than wall F and merges
 very neatly with wall σ' . There is a
 wide fall between and around all these
 walls. Wall F can be defined clearly
 only along the W edge, where it consists
 of layers of thin tiles and round
 fieldstones. However it's a distinct problem
 that it does not attach to the northern
 edge of wall σ' . Instead there is a
 curved cover tile with one long and one
 short edge preserved which is actually
 below the level of the wall, at the
 conjectured point of merging with σ' .
 Next to the cover tile is a cover tile placed
 upside down, with a double S inscribed
 on the surface. Status as of today.

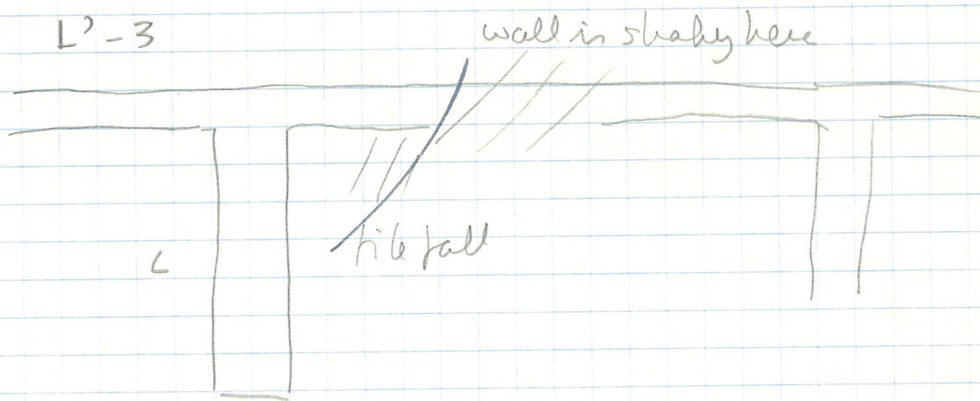


Friday 1 July 1977.

- ① work continued in N' and D' - 7
level 2 - rich black soil - few
finds
batt. 3 and 4
finds: bones, coarse ware
1 round loom weight

② cleaning of walls

corner of wall L' and i'
fallen stones and part of heavy
tile fall lifted.
it seems that wall L' has shifted
from the pressure of the earth,
since the northern side is well
preserved whereas the southern
edge tilts downwards.
conglomerate blocks and cluster
of field stones at southern end
do not seem to be part of wall



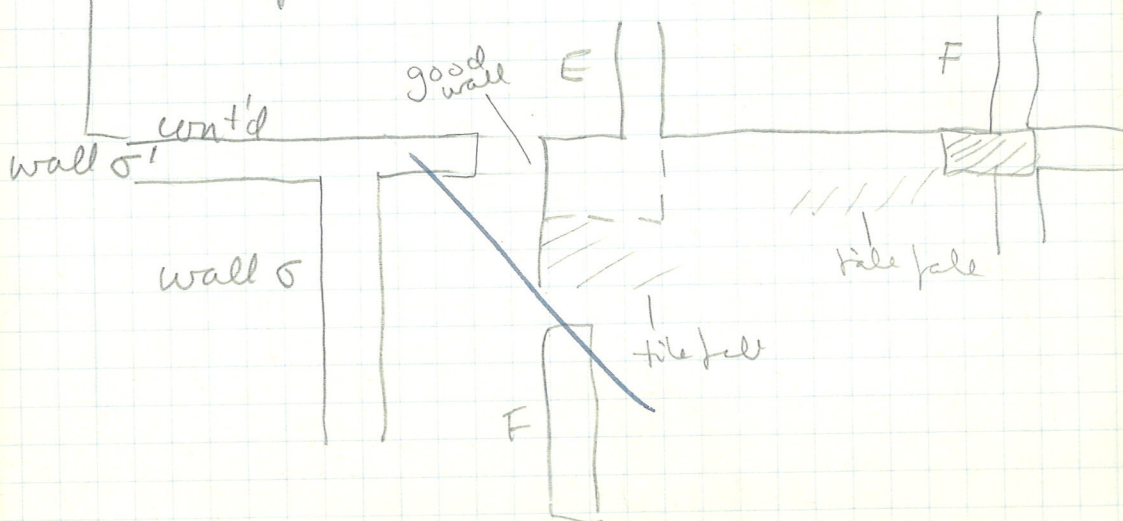
loose
blocks

con'd cleaning of area around wall
σ' and E - more complicated than
it seemed at first

wall σ and its junction with σ'
are now clearly defined - there is even a
possibility that σ continues and the
modern fill and links up with wall
L.

Outline of wall σ' more difficult to
define E of intersection with σ.

For the past two days I have been clearing off the
"pavement" north of Room 1 in N'-31-4. The "pavement"
now appears to be nothing more than pebbles deposited
by a flood. This casts in serious doubt the pavement of
Room 1. One primary reason for discarding the pavement
identification is the virtual lack of finds. Only very few
sherds were found and all were small in size.
Layer of stones seems to be present throughout stratigraphy,
however at this point that can not be stated w/ absolute
certainty. EXPOSURE TIME OF PHOTOS 60-125-30/60-30/60-125-30

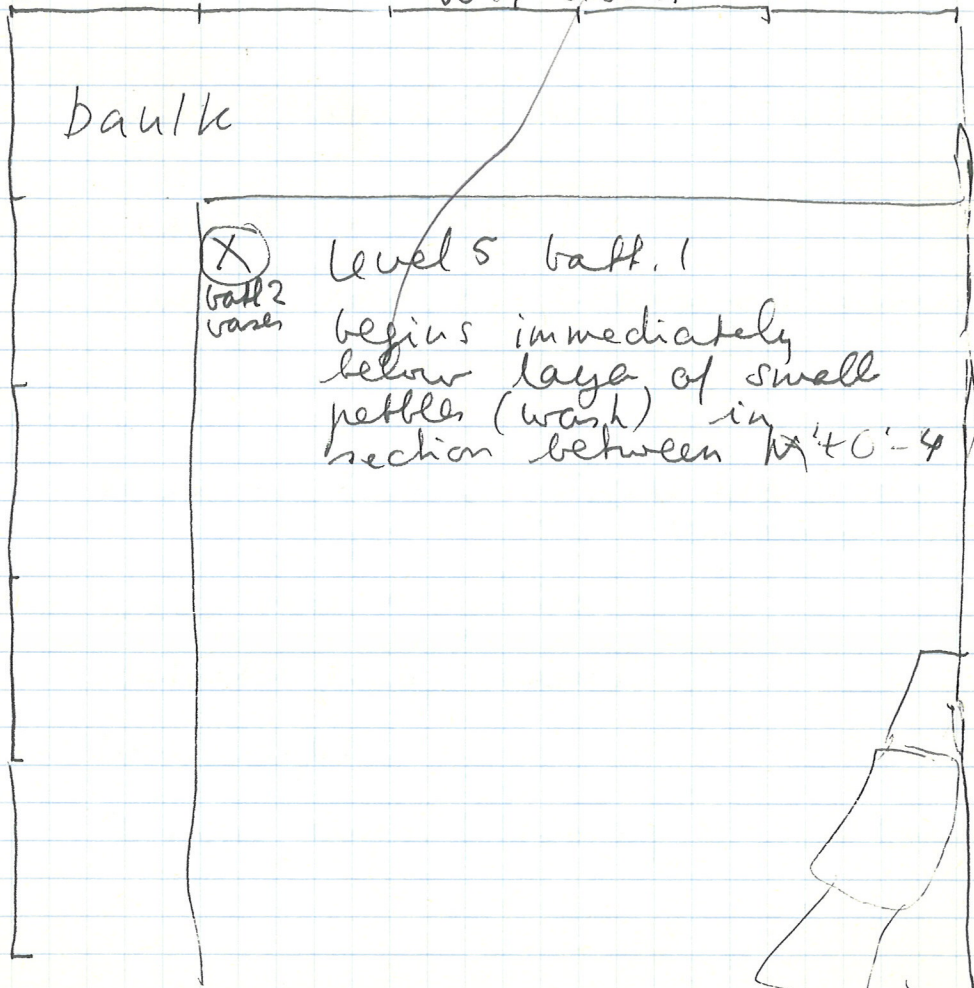


Monday July 4, 1977

work cont'd in N¹-5 (now dried out
because of the pumps)
area defined in the W. part of the
bench level 5 batt. 1 (see RMB)

N¹-5

E of stones
W of stones

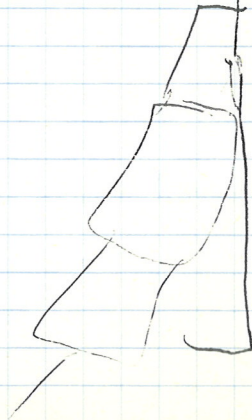


baultk

(X)
batt 2
wash

Level 5 batt. 1

begins immediately
below layer of small
pebbles (wash) in
section between X40-4



N¹-4

blocks of stone removed
cleaning of what seems to be S extension
of wall F
and ~~east~~ its relation to wall A
w. tile fall

M¹-3

cont'd cleaning of wall S¹ and wall E

N¹-5 cont'd in O¹-5

level 5, batt. 1 course + fine ware

N¹-5, O¹-5

level 5, batt. 2

some BF

many bases + handles

statuette frag. (head)

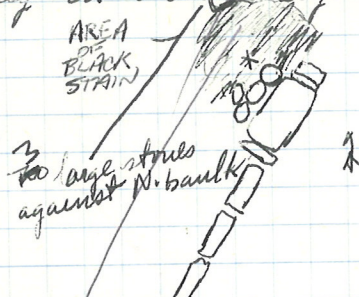
loomweight

2 min. cups. (^{NW} corner of N¹-5, at vault)

rich black soil
few coarse stones

N¹-5 Level 5 batt. 2 = Soil Sample
- 0.92 m fr. stake placed in first tile fall
0.50 m. fr. large rectangular conglomerates block
Black clay in brown clay w/ streaks of red sand

STAKE = -8.35
SAMPLE = -9.33



* = SAMPLE

Notebook
p. 73

Purpose of Soil Sample to determine whether soil is black due to high carbon content or not
Level of sample is c. 0.35 m below base of large rectangular block - but 3 elongated blocks of wall slope slightly downward to level of sample
∴ if sample indicates carbon the burn layer can be assoc. w/ the wall.

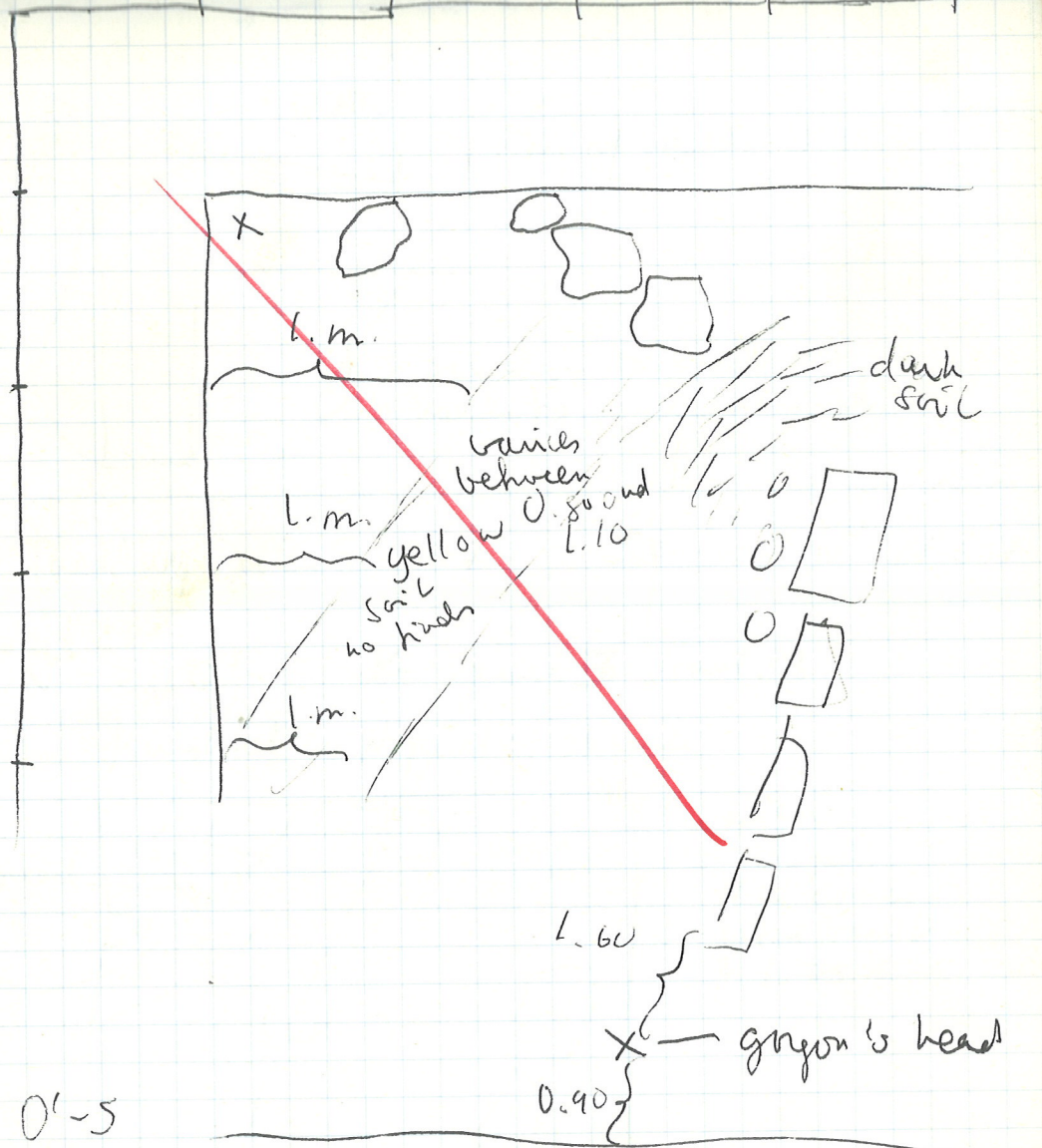
N¹-5 Votive cups in corner
level 5 batt. 2

depth from tile layer 1 in W-E section
0.95 m

depth from top of baulk 1.55 m

batt. 2 ends with a thin layer of yellowish soil, which is then replaced by the dark soil from which the carbon sample was taken

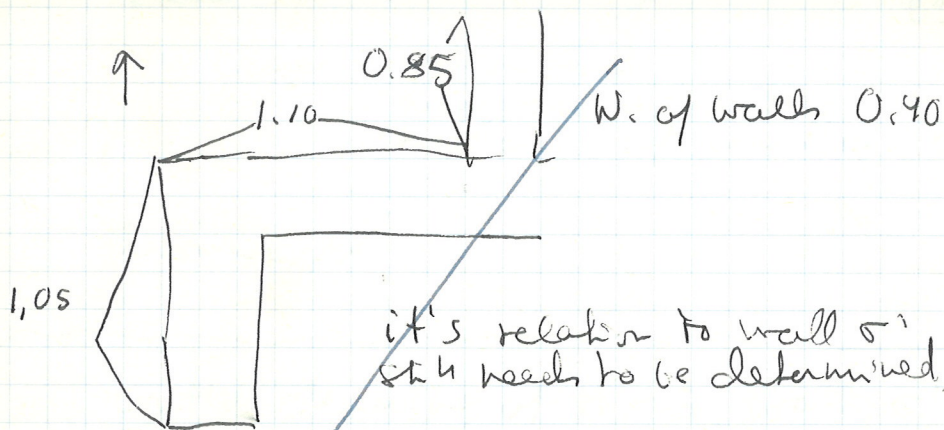
N 25 level 1 ball. 2



0'-5

ball. 2 ~~guyon's head~~
 depth from ~~edge~~ edge of head 0.75 m.

H³ cleaning of wall E



Tuesday July 5, 1977

Section N¹-~~N~~ 6-7¹

N¹-5, O¹-5 ~~to~~ level 5 batt. 3

finished in N part of bench



Finds:

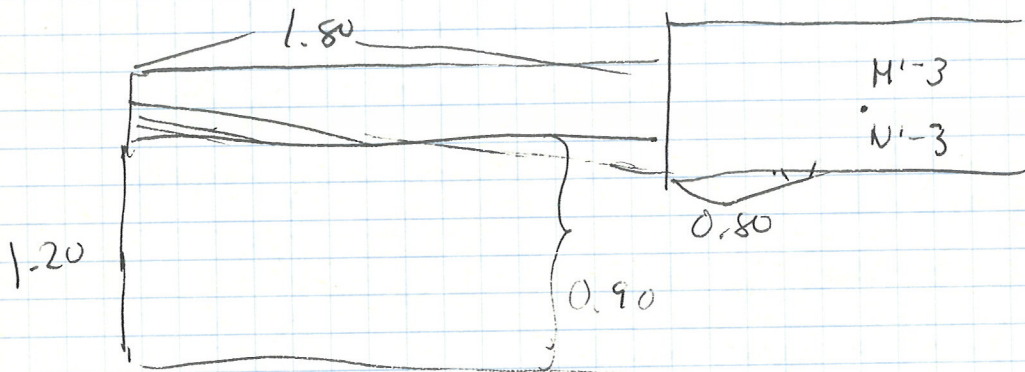
NW corner cotive head
 min. vase w. handles
 min. cup. w/o handles

low weight

mod. jil
is in 2

cont'd cleaning of M'-3, walls 5' and
E

M'-2 cleaning of area S of wall A level 3
N'-2



H. of fault
1.00 m to fieldstone
paven.

N¹-5, O¹-5 level 5 batt. 4

purpose: to define extent of virgin soil ~~and~~ (which appeared in NE corner of batt. 3) and black soil (NW corner)

black heavy soil - lighter streak in middle - (corresponds to that of batt. 2)

few shreds comp'd to batt. 3 in vase NW corner

M¹-2, N¹-2

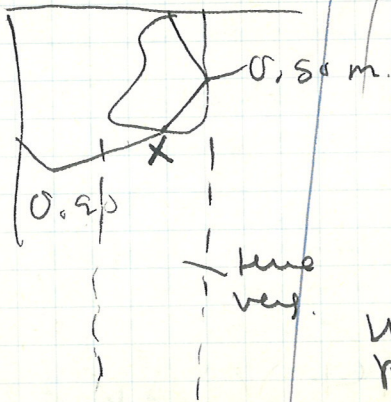
Soil wall A tile fall level 3 ca 0.20 m below field stones of wall few shreds

level 3 batt. 2 gravel layer

N¹-5, O¹-5 level 5 batt. 4

complete to figure

depth from vault 2.0 m. -107 from stake in N¹-6



end of batt. 4

Two vergive found in a N-S line with black soil on either side

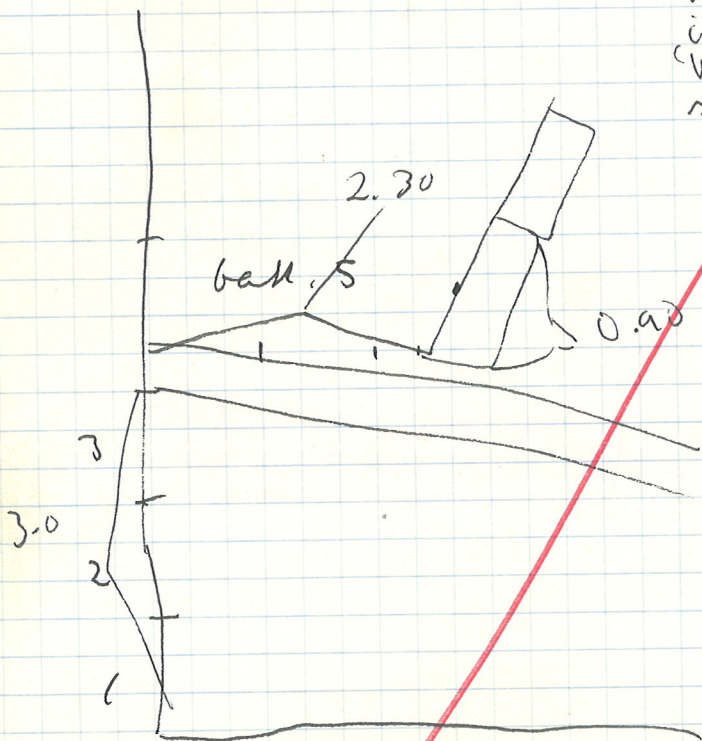
This was cleaned for photograph

0'-5 level 5
batt. 5

N'-6 / mts
0'-6 / on
level

problem 2 adjoining benches
worked on simultaneously at cliff.
battaras.

note the distinction
in 'E of wall' and
'W of wall' in
some of the batts.



lower end of
conglomerate
block visible
in this battara
D from top
surface of
block
0.60 m.

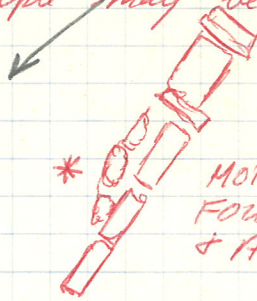
→ also started N'-6, 0'-6 working from
N of pump

level 4, batt. 1 corresponds to the lower
Klefall outlined in the section by R.M.G.
from the point of view of correlation, this
equals level 4 in N's 0'-5 = the wall
by the next battara will be down to
level 5

N¹-5 ~~BATT~~ Level 5 BATT. 3 - CARBON SAMPLE

Remains of limb c. 0.05 m sq. found ~~at~~ c. 0.90
~~from wall~~ west of wall in a dark bluish-gray
clay matrix w/ some streaks of reddish sand.
Rootlets present: -1.09 fr. stake in 1st tile fall.
Charcoal in position in which it could be assoc.
w/ wall. Sample may be too small to be of
any value.

STAKE = -8.35
SAMPLE = -9.44



* c. location of
limb.

* MORE CHARCOAL LIMBS
FOUND IN SAME AREA
& ADDED TO SAMPLE

~~HAVE TAKEN SAMPLE OF CLAY FROM SAME AREA &
LEVEL TO DETERMINE WHETHER DARK COLOR OF CLAY
IS DUE TO FIRE OR CHEMICAL PROPERTIES~~