

Argive Heraeum

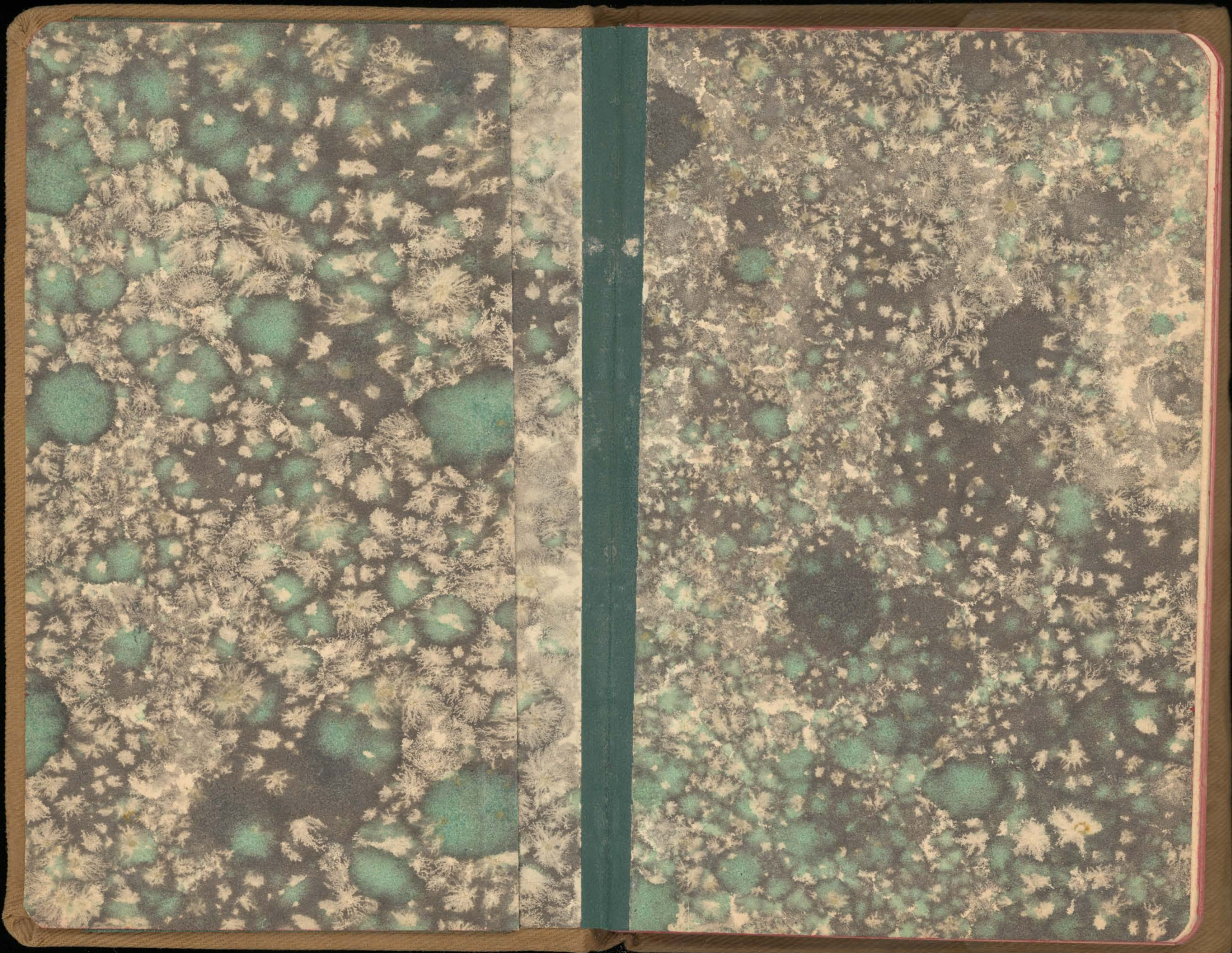
M R

1922, 8

MR

H

A



Argemone Heracum

1958

M. Rawson

Index      ○ = summaries

Tomb (34) - pp. 9, 10, 11, 14, 15, 17, 19,

Tomb (37) - pp. 21, 25, 27, 35, 38, 44, 49, 50,  
56, (62), (65), 68, 70, 77, 78,  
79, 80, 81, (82), (83), (84), (85),  
86, 94, 97, 104, 105, 108,  
109, 110, 111, 115, 120, (136)  
(138), (139), ~~140~~ (149), (150)

Tomb (38) - pp. 22, 28, 36, 39, 40, 43, 48,  
51, 57, 59, 60, 61, 62, 66, 69, 71,  
(72), (73), (74), (75), 94, 98, (143), (151), (152)

Tomb (39) - pp. 24, (30), (31), (32), (33), 36, 38, 41, 67

Tomb (40) - pp. 23, 29, 37, 40, 45, (52), (54), (58), (63),  
(64), (67), 69,

Tomb (49) - pp. 89, 93, 96, 100, 102, 107, 112,  
114, (116), (117), (118), 119, 123,  
124, 126, 127, 128, 129, 130,  
(133), (134), 135, 140, (144), (145), (146),  
(147), (148)

Tomb (50) - pp. 87, 88, 90, 91, 92, 95, 99, 103, 106,  
113, 120, (121), (123), (125), 131,  
132, 135, (141), (142)

(2) Trial benches on N. slope of hill below

Trench I - pp 13,

Trench M - pp 47, 53

(3)

Tuesday April 24

Tomb XXXIV 2 men working, 2 dumping.

To the E. of Tomb XXXIII

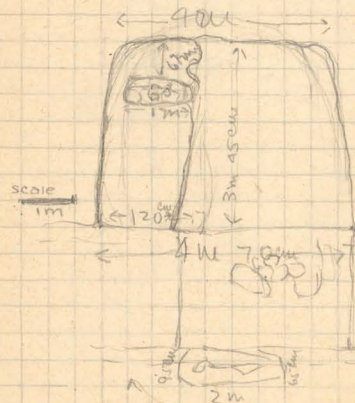
Trench dug 3m 45cm from face of rock.

Pile of large rocks of various sizes found extending to S.W. of trench - looked like door of

tomb. Another trench dug 2m 47cm farther to

S.W. M# grave covered by 3 big slabs of rock.

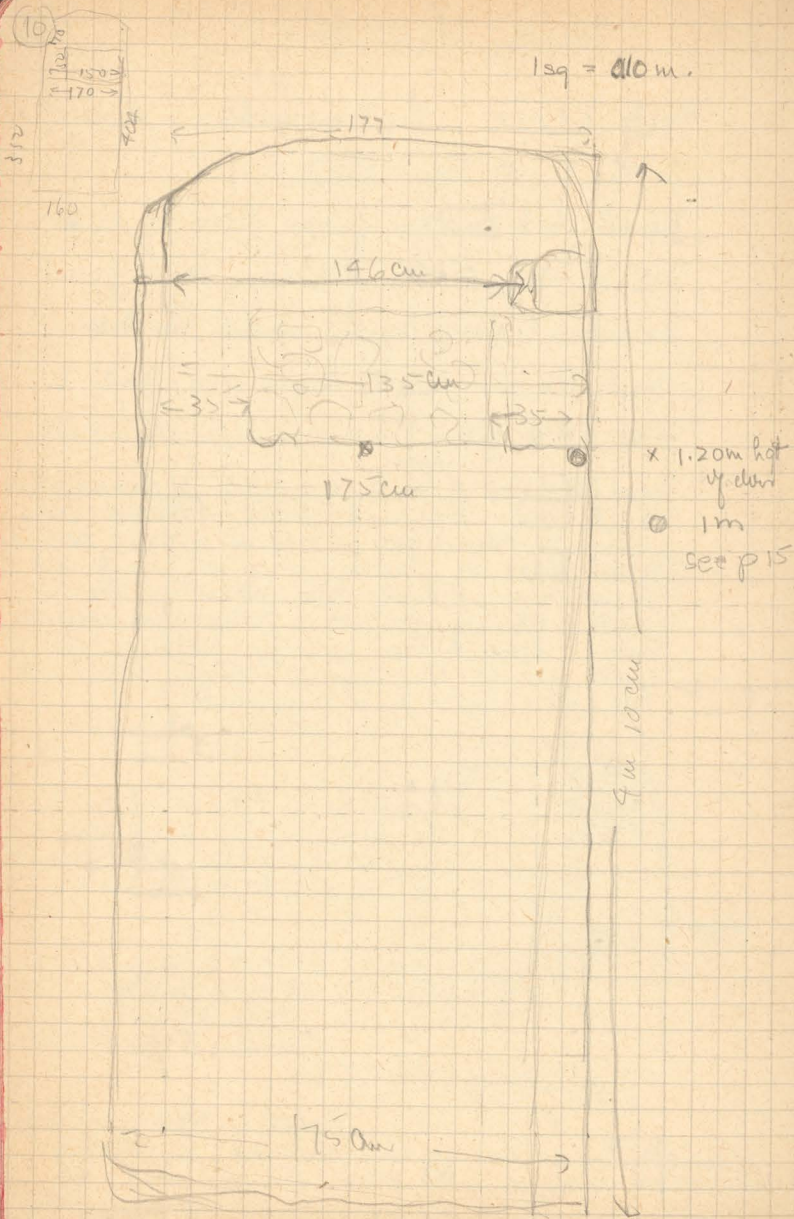
Toward W. end of <sup>upper</sup> trench indications of dromos where earth soft brownish color, different from apparent hard pan or rest of ceiling. Occurs near face of rock 67cm from front of it large stones like pile from the door of tomb. Shields found in this area whereas none found in rest of ceiling. At depth of 108 cm top of storage cup found. Proved to be only a fragment.



Looks as though from the face of the rock out to the stone wall were going to be the door.

5 Bits of bronze found at 15cm into pan + ring perhaps. Continue to find shields.

Earth in lower trench seems to have same appearance as that in so called dromos, with small stones mixed with brownish earth. 30cm from where trench stopped. This corresponds approximately with direction



Afternoon - 2 men working, 3 dumpings  
 of right wall of drums  
 further try bit of bronze several cm - lower  
 About eight sherds of one fine big pot found  
 during the day.

In afternoon George the foreman established  
 the walls of the drums and the  
 door - large stone at left, top of door  
 had fallen in. Can see ~~part~~ ~~of~~ ~~either~~  
 side of stones with door of large stones  
 in middle.

Tomorrow will begin at lower bench &  
 cut through whole length of drums.

Possible that one thickness of large stones  
 where upper bench strikes drums  
 may have been side entrance into drums  
 Perhaps drums was to have been built in  
 straight but upon finding earlier grave  
 it was moved to left.

Cleared to depth of 1 m.



2 trial trenches on north slope of hill  
below Tomb I. 2. 20m below former  
trial trenches. 4 men working

In n.e. trench a few coarse sherds  
found.

Working apparently in other trench  
digging five or six meters farther  
to right & left.

Some sherds found in N.E. trench  
where soil is very red. Shards  
not reached yet. C.W.B. says  
these are Roman sherds.

Abandoned other trench where they  
didn't find a single sherd.

Started another trench farther to  
the west below former trial trench,  
2.60 m lower. length c 11 m  
depth c 2.5 m

NE trench 2.90 m below earlier  
trial trench. Abandoned at  
length of c 7.60 m, depth of c 1 m.

W. trench abandoned -  
length c 13 m  
Depth c 2.5 m  
Digs 2 m lower down slope  
than previous trench.

Wednesday  
April 25

Tomb XXXIV Dromos 3 men

Began digging into dromos from  
to west of lower trench - From right  
hand wall where dromos & trench met  
protrudes heap of large stones resembling  
those found near M.V. grave in next  
cutting. Between two trenches began  
to find sherds very near top.  
Three sherds one of which matches  
some of those already found.  
Continued to dig out dromos between  
2 trenches. Started to take down  
wall of loose rock behind door.  
Found tiny fragment of bronze  
wire or pin. Bailed out dromos.  
Protruding stones probably form  
the right hand wall.

Tomb XXXIV

Thursday  
April 26

Dromos - 3 men working  
7 men tearing down bulk of loose  
stone behind door - 6 men later

height of door 1.20 m in center of m in right  
hand corner (see p. 10) from floor of  
cutting on right to depth of dromos reached  
on April 24

Continue to find good sherds 14 pieces of one  
good pot

Dromos cut to the same depth throughout  
its entire length.

Good progress made in clearing earth.  
stone fallen in to chamber - Cut  
back 3.50 m from door

length of dromos - 9.70 m. to door  
Dromos between 2 trenches cut down  
to same depth as other part

One rough sherd with handle found  
in earth fallen into chamber

Several pieces of poor tile.

Tomb XXIV

9 men cleaning out earth fallen into  
tomb chamber. 3 digging, 6 carry

After break fast 1 man removed -

Work progressed very slowly through  
out the day.

One shard found. Classical.

Level of top of door reached  
by end of day.

Friday  
April 27

9 men  
8 men (left)

Saturday, April 27

Tomb XXXIV

Continue clearing out Tomb chamber

Top of door 1.20m below ground level

Found 3 sherds of good pot of  
classical period

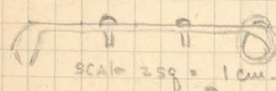
Found 7 more sherds of same pot

By middle of afternoon chamber  
measured approximately 5.20m  
wide by 4m deep door to  
back.Late in afternoon, large pot  
lying on its side came to  
light towards the back of the  
chamber just to the right of  
center.Shallow bronze dish, d. about 0.18  
found in front of door at 5.5m  
Broken by pick + rotten  
at same level as large pot.Pot broken by pick but cracked  
of poor fabric but C. W. B. says  
it is the kind that often comes  
with good stuff.Saturday  
April 27  
9 men -  
10 men after  
breakfast

Monday April 30

Tomb XXXVII

2 men cleaning tomb chamber  
 taken over from Mr Spitzer - See  
 his note book <sup>p 139</sup>, Wall of stone estab-  
 lished to right + left of door on  
 the inside. About 20 m in front of  
 wall on inside, <sup>to the right + above level of door</sup> broken bronze pin found  
 in good condition, 2 large pieces, 3 very  
 small pieces. Two rivets or nails, <sup>round headed</sup>



length = .05 m  
 width = .005 m.

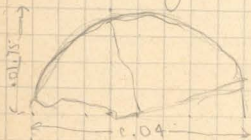
Decorate the pin on top

2 shards of different pots found near  
 place where pin found

Another shard of crudely formed found in the  
 fill on level with top of door.

Continuing to establish walls

This bronze <sup>piece</sup>, broken in two found in  
 fill on level with  
 top of door about  
 40 m from door.



unable to find more pieces.

Another small piece of bronze, very thin  
 folded over.

see p 25

71  
 April 30  
 6 men  
 7 men  
 after break.

## Tomb XXXVIII

April 30

Took tomb XXXVIII over from Mr.

Spitzer - See his note Book p 140

Clearing tomb chamber - 2 men

Found sherds in front of door - good Mycenaean

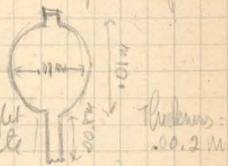
Found ~~piece~~ bronze pin

Undecorated in gold

Circular disc

with broken parts of straight  
bar coming out on opposite  
sides -Found about 20 m front of door  
slightly below level to which door  
had been opened -

Working to establish walls

Seem to have found stones on sides,  
still digging backApproximate width 2.50 m, stones on  
both sides -Depth reached by end of day  
approximately 2.30 m.

## Tomb XI

April 30

Took over Tomb XI from Mr Spitzer

See his note Book p 142

Clearing tomb chamber - 2 men

Walls of chamber established - Working  
with knives at level to which door opened3 sherds, apparently of same pot  
appear in rear right corner about  
25 above level of stones established in  
hole -Many quite large stones at level  
of top of door - Continue to dig  
down -By end of day chamber measures  
2 m wide X 1.25 m deep X  
2 m high - approximately

24  
April 30

Tomb XXXIX

Ready to be cleared up preparatory  
to drawing, measuring & photographing  
1 man started about 10:30 to clean  
up around bones.

Finished cleaning

Miss Cox started to draw - 3:30 PM

Plan interrupted drawing 4:10

25

April 30

Tomb XXXIX continued from p 21

2 pieces of bone, with several very  
small sherds found about .63 to the  
rear from right <sup>side</sup> front wall at a level  
about .20 level <sup>below</sup> top of door.

One man sick. another takes his place

Continues to dig in hunting for outline  
of chamber.

Another piece of bone & a very large  
animal's tooth found at approx. middle  
same place as other pieces of bone.

Very thin piece of bronze wire, much  
bent & pointed at one end

At end of day chamber measures  
approximately 1 m deep by 2 m  
wide, and the ceiling is about the  
height of the door while the floor  
is at the height of the door which  
has not yet been torn down.

~~The~~ On the right side stereo seems  
to have been reached at approx-  
imately .75 from edge of door  
jamb - Stereo not yet reached  
on left side or at the back

Tuesday May 1 1928

Tomb XXXVII

2 men working. Continue to find  
small sherds, some Mycenaean  
since Prot. Corinthian -

Found small piece of folded bronze  
on the light wall high up

After lunch 2 men start digging  
from above on the slope of  
the hillside as slopes had not  
been reached from the inside  
there was a chance that the  
chamber might cave in -

Found ledge of hard woglon-  
erate m. below the surface  
cleared this of earth.

Inside continue to find tiny  
sherds -

width 2.80 m

Depth c 1.50 m

width of door S. c. 0.65 m

" " N. c. 0.80 m

W. wall of chamber apparently  
reached

May 1

6 men

10 men  
after lunch



28  
May 1

Tomb ~~XXXV~~ VI

2 men

Chamber gradually shaping up  
then afraid ceiling which is not stereo  
wait hold ledge of conglomerate  
above however so it should be  
safe.

After lunch 2 men start digging  
down from above on the outside  
locate ledge of hard conglomerate  
Clear this of dirt.

Size of chamber at end of day.

width c - 3.95 m.

depth c 3.95 m

stereo seems to have been  
reached on all sides -

width of door N c 1.00 m

" " S. 1.00 m

Found crude sherd + piece of iron  
in top soil above ledge of rock.

29

May 1

Tomb ~~XXI~~ L

2 men -

Upon arrival at 7:30 found that  
they had reached the floor level  
and come to bones + a jug, lying  
on its side badly crushed by stereo  
bones coming to light between right (E)  
front wall of chamber + the jug.  
Stereo reached in front of door  
extending back. On left hand side (S)  
toward rear some more bones  
come to light.

At floor level cut back further  
until finally reached stereo -  
2 sherds of rough fabric found  
against the back wall of stereo  
near floor level.

width c 1.85 m

depth c 1.75 m

} at end of day

May 1 Tomb XXXIX

Miss Cox continues drawings & finishes.

Tomb XXXIX seems to have consisted only of a dromos the inner end of which was walled off as a tomb chamber - The burials probably were of three periods, the earliest in a cist in the floor consisting of a skull, in relatively good condition, 18.5 cm length, 10.4.5 cm wide, with top visible, and four large bones and some fragments laid along side the skull almost diagonally across the cist.

At right angles to the cist and laid on top of it is the second burial. The body is laid on its back probably with legs bent at knees, lower legs doubled back under, left lower leg having slipped <sup>out to right</sup>. A pig was found probably between its knees. Parts of the right shoulder blade are visible coming out from under the

Tomb XXXIX cont'd

May 1

skull and the right arm was also to be seen before the wall was removed -

The <sup>left</sup> <sup>arm</sup> <sup>bone</sup> probably lay across the body with the hand resting on the right thigh bone, fingers pointing out straight, as finger bones now rest in this position with larger joints toward the shoulder.

The skull is badly crushed ~~down~~ but its shape is well preserved and it still has several teeth.

Back of this skull and at a slightly higher level is a third burial consisting of the bones of probably one skeleton piled in a heap with four pigs. The largest pig <sup>is</sup> <sup>unpainted</sup> <sup>is</sup> crushed and rests against the back wall. In front of it are traces of a skull with a bone on top and one leg of that a small one handed <sup>painted</sup> Mycenaean pig in good condition. To the right & slightly in front of the skull is another

May 1

Tomb XXXIX cor'd painted slightly larger the handles jugs and again in front + to the right is another much larger ④ 2 handled jugs unpainted.

The wall which enclosed this end of the dromos was built approximately between the skeleton in the cist + the jaw bone of the skeleton at the level above -

In a cist in the south side of the dromos near its probable entrance are two burials at different levels both having seemingly

small skulls for the size bones, so far as can be judged from what remains - The cist has on its N side four upright slabs of stone which probably continued around the west side but were removed by diggers. On S. + E cutting of stone <sup>the border</sup> formed.

The dromos runs approximately E and W.

Approximate length of dromos + 80 called chamber so far as can be W.

May 1

determined - length - 3.24 m  
Approximate width of dromos 1.29 m  
Distance of dividing wall from back wall = 0.82 m

Inner cist - length 0.60 m  
width 0.35 m  
depth 0.08 m

Dromos Cist - length 0.90 m  
width 0.30 m

Depth 0.18 m  
Photographed by C. W. B. - FI

Started removing pots

Removed jugs 3 + 4.

Larger one ~~was~~ cracked but has not broken

Wednesday May 2

Tomb XXXVII

2 men working to establish S wall  
of chamber.

After breakfast extra man carrying  
basket.

15 tiny fragments of bronze found  
look as though they might belong with  
this piece found Thursday.

Piece of twisted bronze wire  
4 mm. in diameter, curved + pointed  
at one end, broken into 2 pieces.

Small pieces of S beads  
Chamber measures bar end of day

Width 2.88 m

Depth 2 m

Distance from door to N wall where  
stones has been found 0.70 m

May 2

8 men

30  
May 2

Tomb XXXVIII

2 men clearing chamber  
2 men digging down from above to clear  
dirt from conglomerate ledge.

After breakfast conglomerate ledge cleared  
1 man carrying basket to clear chamber  
After lunch found several fragments  
of bone to the N of the door, turned up  
by the pick <sup>under a stone</sup> at a level somewhat  
lower than the floor of the entrance.  
Hard at this point very sticky and  
moist.

Chamber measures at end of day  
width 3.18 m.  
depth 2.78 m

Tomb XXXIX

Remove 2 remaining pots small one  
with only one neck left of it, large  
one very smashed. Removed bones from  
heap in rear corner.

Tomb XL

2 men -  
continue to clear tomb chamber -  
establishing stero just above floor  
level.

Loose rock and earth from S. side  
crashed in - No one hurt.

Nothing more found but <sup>two</sup> bones  
along the N + S sides. Men  
having difficulty in finding level  
of floor and establishing S wall -  
At end of day chamber measures  
width 2.40 m. stero not reached to S.  
depth 2 m from N side of door  
back both stero

height 2.05 m.

Dug a hole to try to locate stero  
in S. wall - 0.75 m - m.  
N. wall - stero 0.55 m from edge  
of door

May 3

Thursday May 3/28

11 May 3/28

Tomb XXXVII

8 men

3 men continue to enlarge

9 men

chamber to W. S.

Continue to find small fragments of  
late sherds.Another piece of bronze wire, twisted  
1.2m long, diameter 2mm, found in  
excavation.More tiny thin fragments of bronze  
At end of clay chamber measure  
Width 3.40m. Stones practically  
Depth 2.05m all the way

Tomb XXXIX

1 man continuing to clear out  
bones. P & bones in east. Found  
nothing.Clear out east in distance. Find  
that bones continue under upright  
stones. Remove three front stones. Find  
cist cut out of stone, bones laid  
in. Stones apparently set up later  
or pushed in over bones by fill.  
cont'd p 48

Tomb XXXVIII

May 3

3 men continue to dig down  
in search of floor level.Found a smashed pot & what  
seems to be a horse directly off  
a line with the door near the back  
wall of the chamber. To the right (N)  
of the door half way back some bones  
began to appear. In the center, chamber  
about 2m high at level at which  
these found.

May 3

Railroad tie has been set up to help support conglomerate slab of ceiling. Men still unhappy because they think its too rotten to do any good. Beginning to cut out S wall more in search of stereo.

Found another pot, smashed close to what is now the S wall between the bones already found.

At end of clay chamber measures approximately 2.45m wide by 2m deep.

Tomb ~~xxxix~~ <sup>(4)</sup> cont'd from p 38 May 3

Further seen that there must have been 2 burials in cist one on top of other from large number of bones on top of each other.

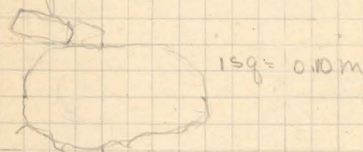
Perhaps stones were set up with second burial.

Finished cleaning outer cist measures

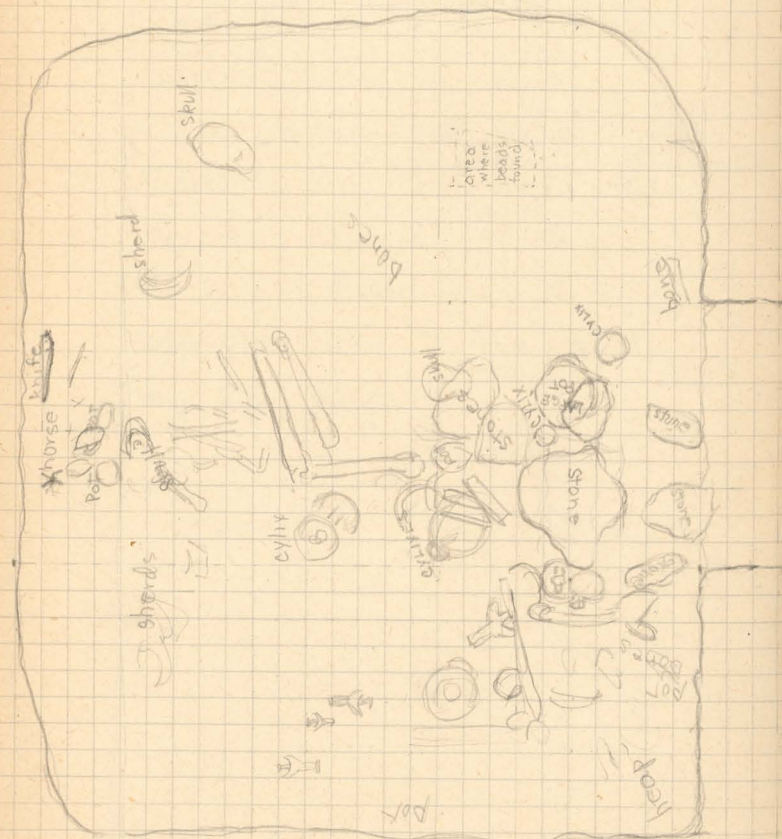
length 0.70m

width 0.40m

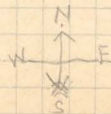
depth 0.20m



## Tomb XXXVIII



scale 1sq = 0.10m.



Friday May 4/28

Tomb XXXVIII

May 4

3 min clearing floor of chamber

8 min


large stones in front of door extending in about 1.10 m. + almost the

2 min  
in trial track

entire width diminishing to two small stones. Apparently part of the door fallen in. Stones removed. Under stones found 3 broken pots, 2 cylix(?)

(~~large~~ <sup>large</sup> ~~stone~~ <sup>stone</sup> ampullae) Cylix to N of door removed

Bronze knife slightly to N of here  
+ back of 2 pots + ~~stone~~ against back wall  
length 0.25.2 m. Max. width 0.025 m.

1sq = 0.02 m  2 walls on the left where it is under. Practically straight along one edge.

In good condition - undecorated. About 0.05 m below this and about 0.03 m in front of it is another piece of bronze lying on a slope. This 0.19 m long, 0.06 m wide at one end narrowing to 0.05 m then to 0.03 m at 0.04 m from the other end

cont'd p 48



44  
May 4

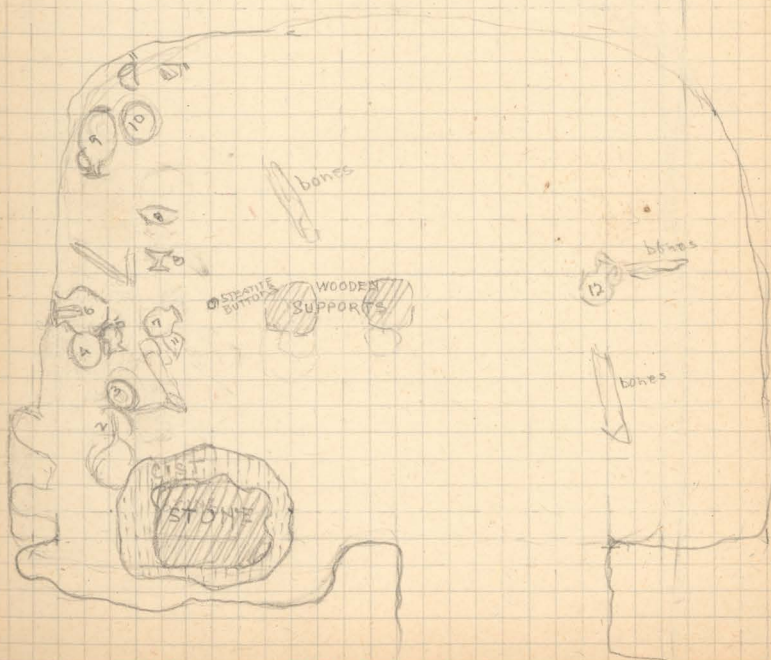
Tomb XXXVII

3 men continue to clear chamber  
Stereos reached almost all the way  
around - In S.E. corner stone  
ledge projects slightly into chamber  
~~to~~ perpendicularly - Now began  
to dig down. Height now reached  
1.50 m.

45  
May 4

Tomb XL

2 men continue to clear S. wall  
Stereos reached almost all of the way  
Stereos reached all the way - Starting  
to clear floor - Bones & a pot along  
west side & fragments of pot along  
S. side. Everything badly crushed  
Some nine pots of various kinds  
including a water flask found  
with quantities of bone along S. wall



May 4

Trial Trench M

Digging trial trench in field to the N.E. of Kephalaria Ridge. Finding sherds, mostly rather poor, some Mycenaean some Geometric. One streak where earth is gray instead of brown and very wet. Good Mycenaean pottery being found here. Trench dug to depth of 1 m. No sign of stones yet.

Tomb XXXVII cur'd.

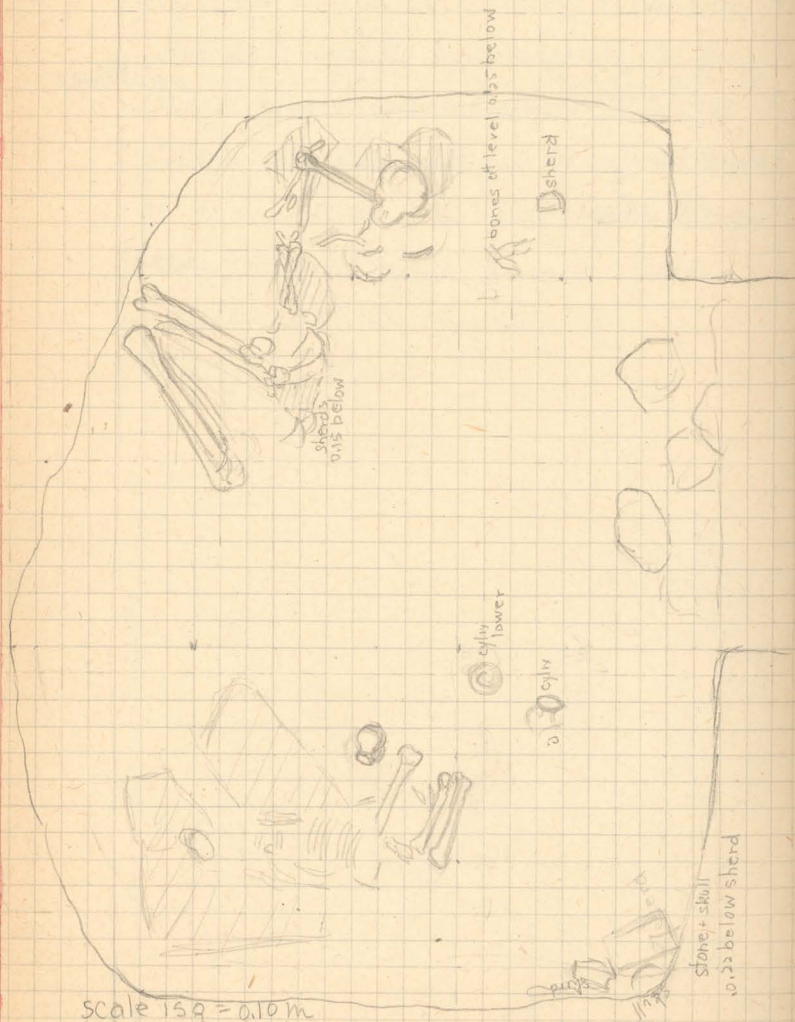
May 4

SCALE  
1 sq = 0.02 m

It has two niches at the narrow

end. On the curved side it is very thick & on the straight side 5 mm. Probably rough or cracked. In the S.E. corner large heap of bones, pots, a figurine, etc. far as can be seen now.

Tomb XXXVII



Saturday May 5

Tomb XXXVII

3 men - only for 1/2 hour  
4 men later

May 5

Bones appear at a depth of 1.20m from 10m in the ceiling - very much crushed by big fallen stones. Lie 60cm in front of the door to the north of the center of the chamber -

7 men  
scale PM

Pot - looks like large pig comes to light in same position on S in line with door. Seems to be lying on its side -

Piece of obsidian, shaped like + about size of razor blade found 0.35 to S of door + 0.11 out from E wall - length 0.03 width

0.016, maximum thickness 0.004 section scale = 1sq = 0.1

Bones begin to appear between

slightly to E of pot - pot + S wall; large sherd in S.E. corner

(51)

May 5

## Tomb XXXVIII

3 men continue to clear floor finding more pots and bones in the SW corner.

2 men in P.M.

Broken pots begin to show up toward the center of the chamber on a line with the south jamb of the door.



2 sherds of broken pot appear in N.W. corner.

## Tomb XI

(52)

May 5

2 men continue to clear S. part of floor finding more pots + bone

Stearite button, <sup>reddish</sup> found 0.170 m to S of edge of door + 1 m in towards center of chamber. Diameter 0.013 m, height 0.009 m.  

In the same place 2 larger stearite buttons found later: 1 greenish - 0.016 m diameter 0.011 m high - 1 reddish - 0.02 m diameter 0.015 m high - all well cut.

Large stone about 0.35 x 0.40 found 0.60 to S of door next the wall, surrounded by sherd. Seem to be bones underneath it.

Floor now reached on S. side of tomb. Beginning toward E there is first the large stone sunk in what seems to be cut out of stone, then a part of skull + ~~some bones~~ lying against which with its bottom toward the center of chamber is what looks like a small loaffor with a handle across the top ~~which however can not now~~  
could p 54.

## Trench M.

May 5

2 men continue digging trench & continue to find sherds - Mycenaean -  
Remove to another trench in middle of morning.

To the <sup>Trench XL</sup> of this is a long bone + to the S.W. at a higher level is a shallow open dish (whole) Against this to the N.W. is a very small pitcher (whole) and a large <sup>jug</sup> pitcher (smashed) to the N. is a small jug with a sherd lying against it + again slightly to N were found the three steatite beads - More bones lie to the W of the large <sup>jug</sup> pitcher + between it and the little jug - Beyond the little jug is the sherd of a broken pot with a stem <sup>of the</sup> + then another sherd - Farther to the W. are a good sized water flask + the bottom of a round <sup>(foot jar)</sup> dish, both smashed - Still farther to W. fragments of 2 more pots - Just to W. of southern post are some bones - In the N. half nothing but a small fragment of bones in one heap to E + another with a good sized <sup>smashed</sup> jug across center of N. half - Strata of floor reached throughout.

Monday May 7.

Tomb XXVII

3 men continue to clear what seems to be upper floor level of chamber. Some large stones in front of the door appear to have fallen in from the door. At depth of 1.40m from ceiling at this point  
 Cylinders <sup>broken</sup> found .30 to S. of door + 0.50m in toward center of chamber at a depth of 1.60m from ceiling at this point  
 Fallen stones from door removed  
 Also one layer of wall of door taken off. In doing this found 3 sherds one of which looks as though it might be part of a cylinder.  
 Some sherds that look as though they have been burnt found about .40 m from the door at this level.  
 5 men now working as 2 finished in Tomb XL

May 7  
 8 men

May 7

## Tomb XXXVII

3 men continue to clear floor of chamber - Stereo not yet reached.

0.85 m in front of the N. side of the door and 0.45 m to the N. leads found.

First - a lentoid seal of black slate length 0.019, width 0.009, maximum thickness in center 0.009, thickness at edges 0.001, slightly curved on the incised side, cone shaped on the other side - Lightly flattened on two edges where pierced.



actual size

Below this began to appear beads of various sizes of slate, carnelian, lapis lazuli, paste and soapstone.

With them appear two very small teeth and <sup>a few</sup> crushed fragments of what seems to be a skull. Probably that of a child because very thin + <sup>intended crushed</sup> Remove one more layer of stones from the down wall.

Beads found in an area 0.95 m from N corner of door 0.45 to 0.65 to the N and 0.30 to the E. <sup>Beads reached in cut 0.59</sup>

## Tomb XI

May 7

2 men tear out one more layer of stone from doorway.

Remove big stone which lies in cut 0.50 m to S of door, 2.15 m to W of E wall.

Beneath the stone bones appear in a deep cut. Cut measures 0.65 long, 1.55 wide and is .30 deep at N end and .15 deep at S end - Contains quantity of small bones, pretty well crushed and not arranged in any particular order. Remains of a skull visible.

Drawings + floor cleaned.

Tomb ready to be drawn + photographed.

Drawings - not very well cut. Runs approximately E-W.

Length - 5.62 m

width at outer end - 0.74

" " inner end 1.22

slope of floor - for first 1.50 m very slight about 1° for next 2 m - steeper about 3°, then for the rest of the distance practically none.

sides - inclined inward slightly at the top.

cont'd 563

May 7-

this area and all beads removed  
Only tiny fragments of bone found  
which gave no idea of shape but look  
as though pieces of a skull.

Beads found -

- 1 carnelian - di. 0.013 - thickness 0.011 round
- 1 carnelian - di. 0.008 - thickness 0.002 round
- 1 " - di. 0.008 - thickness 0.005 round
- 2 " - di. 0.006 - " .003
- 2 " - di. 0.005 - " .003
- 1 lapis lazuli " 0.01 - " .005 round
- 1 cylindrical paste bead plain - di. .006, length .016
- 2 pear shaped " " " .008 " .016
- 1 cylindrical " " fluted .006 " .016
- 1 paste pendant width .021 length .019



- 1 figure eight shell pendant of bone length 0.056 width 0.016
- 1 large paste bead round
- 1 oval " "
- 10 round " " different sizes
- 1 small cylindrical paste bead
- 24 tiny beads found with slightly larger one in middle.
- 135 tiny paste beads - round very thin
- 3 slightly larger paste beads - round
- 1 decorated paste bead
- one of very small paste beads found in hole of carnelian bead.
- Another figurine uncovered near the center of the S wall about 30 cm.
- Two more found near the first

May 7

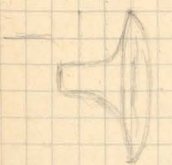
Wall closing up door at this point consisted of three rows of stones in one course, two laid horizontally with their longest dimension running <sup>with a ledge in each row</sup> E to W, and one laid vertically on the outside toward the doors -

Found in carrying out dirt - large carnelian bead mentioned above

- 1 large round paste bead black di. 0.011
- 1 smaller greenish paste bead di. = 0.009
- 1 decorated, <sup>with corrugations</sup> steatite bead di. 0.012



- 1 paste <sup>bead</sup> slightly pinched at the top
- 1 <sup>the</sup> steatite button di. 0.018, thickness 0.003 with shank .008 long + di. 0.004



- 1 steatite button - di. 0.016, height 0.014
- 1 flat paste bead fluted lengthwise length = 0.019 thickness 0.005 max width = 0.01



- 1 steatite button d = 0.014 height 0.011 end of a <sup>small</sup> arrow .009 long .01 wide tapering to .003



61  
May 7 Tomb ~~xxxviii~~ cent I  
1 paste cylindrical seal unexcavated  
length 0.028 diameter 0.011  
1 shell not

Tuesday May 8

Tomb ~~xxxviii~~

62

May 8

8 men

5 men continue to clear floor -  
2 men put to sifting -

Two skeletons, one on either side of door  
in center of chamber now plainly visible  
Both large and pretty well preserved  
Both lying partly on large fallen stones  
so they must be late burials. The one  
on the south side has a jug beside it +  
there is a broken cylinder near the door on  
that side - Can see very plainly the  
position of the bones in order -

Removed another layer of good sized  
stones which had fallen in from  
the door in approximately same position  
as first layer - 0.40 m front of the  
door -

Skeleton on right has head toward N wall,  
lies on its side with knees bent. That on  
left has head toward back wall knees  
also bent.

May 8

3 men continue to clear floor.

5 pieces of bronze arrow found in the dirt basket.

Start sifting dirt removed while clearing chamber - Finding small shreds.

1 shell - not pierced - found in basket

Found in dirt pit before sifting, paste bead.

Found in sifting, very small paste bead - <sup>local</sup> <sup>2 bit of</sup> <sup>brass</sup>

1 paste bead, leaf shape with fluted edges

di - 0.008 thickness 0.004 -

1 large carnelian bead

1 blue paste - bell shaped button

Gradually clearing floor to stones.

Ancient skull + some bones appearing in front of burial at the rear center of tomb

May 8

Depth of entrance at door 1.90 m.

Inner corners - on obtuse angle curved

## Door

width of jamb - N side 0.33 m, side 0.22 m

width of door on floor - outside 0.75, inside 0.85

depth of door, 0.65 m

sides of door, straight for 0.60 m, then inclined inward toward top

top of door - can't tell <sup>sure</sup> due to the fact that ledge of rock above has settled down.

looks as though it might have been pointed for sides of door incline inward rather sharply.

height of door as much as preserved 1.70 m

stone wall closing door - (see CBS p. 127)

wall of unworked limestone, flat slab like piece - second layer of stones behind

this - width at bottom 0.70, width at top 0.45 height 1.63 m

sifting dirt taken from the floor of XI

Found 1 blue steatite button 0.013 di.  
length 0.008

Tomb XL

Chamber - width 2.58 m across front  
 " 2.40 m " " Back

depth front to back at door 2 m  
 large block of conglomerate has settled  
 into place to form ceiling 1.82 m from  
 floor.

Cist - 0.50 to S of door + 0.15 to W of E wall.  
 measures 0.65 long by .55 wide and is  
 .30 deep at N end and .15 deep at S end.  
 Contains a quantity of small bones  
 and perhaps parts of a skull not

arranged in any order. Cist was  
 covered by large stone, about .35 x .40.  
 Floor of chamber is about 0.10 lower  
 than that of doorway apparently  
 looks as though the burial on the north  
 were the latest. Bones too fragmentary to  
 tell anything about position.

Bones parts of S. side probably from pre-  
 vious burial pushed aside. Can't tell much  
 about arrangement of bones.

Wednesday May 9-

Tomb XXXVII (see plan p 49.)

3 men continue to clear floor. Does  
 not seem to be anything but the two  
 skeletons, 1 juv, 1 broken clypeus + 2 skulls  
 at this level.

Clearing this level preparation to photo-  
 graphing + drawing.

In south east corner <sup>0.27</sup> below the level  
 already noted appears a skull + in front  
 of it lying at an angle appears the  
 face of a cut stone. Marked on  
 the top of it probably from the knife.


Approximate size as it appears now  
 .27 x 0.20 with the length running  
 across the corner. The lower end is  
 curved or sloped downward and the  
 lower right hand corner seems to be  
 broken off. Long scratches running  
 across it - probably made in the cutting.

Present level cleared - ready for drawing.  
 The two skeletons rest mostly on large  
 stone slabs. Bones seem very large - in  
 good order.

165  
 May 9  
 8 men  
 6 men  
 after break  
 2 men in  
 P.M.

May 9

Tomb XXXVII

3 men continue to clear floor ~~2m x 1.5m~~  
 Found 1 long paste bead, bulges in  
 middle , length 0.016, greatest  
 thickness 0.006 just to W of large amphora before door  
 Fragments of bronze from bronze article  
 sticking <sup>out</sup> from under. fragments see heap in  
 S.E. corner. One piece seems to be a rivet &  
 the article may be a spear with an open handle  
 into which a pommel fitted held by the rivet  
 small piece of bronze found near  
 center of chamber.

May 9

Tomb XXXIX

2 men sift dirt from floor -  
 Find nothing.

Tomb XL

- Drawn by D.H.C.
- 1) <sup>in ant</sup> skulls
  - 2) skulls
  - 3 - small leaf jar
  - 4 - red handleless cup
  - 5 - small pitcher
  - 7 - small amphora
  - 6 - gray 2-handled jug
  - 8 - cylix
  - 11 - red sherds
  - 9 - pagouri (water bottle)
  - 10 - oval shaped pot - large
  - 12 - gray 1-handled jug (N side)

Photographed by C

- Location of small finds
- 3 - steatite conoid buttons - left center
  - 1 " " " " - sifting -

Thursday May 10

May 10

Tomb XXXVII

2 men  
4 P.M.

Photographed by C.W.B.

N. Burial H 11 + 12

S " " I 1

This level drawn by D. D. C.

- 1 Sherd in N.E. corner
- 2 skeleton
- 3 red pot pieces - 15
- 4 skeleton
- 5 red painted jug, 1 handle
- 6 grey cylinder - 15
- 7 painted low stem - 15
- 8 cylinder pot
- 9 - large black painted sherd
- 10 - piece of burnt pot

Pots + sherds removed.

Skeletons + large stones removed.

Continue to clear floor, 2 men working.

Bones placed to east of Tomb XXXIV for burial.

At the same level as the skull in the SE corner extending along the S. wall is a large hole at the end of which appears what seemed to be the fragments of two cylinders.

Tomb XL

May 10

Pots and bones removed.


Photographed by C.W.B. #10

Tomb XXXVIII

Finally cleared and ready to be drawn and photographed. Two men removed to Tomb XLIX(?)

Friday May 11

Tomb ~~XXXVII~~  
 May 11 2 men continue to clear floor. Skull  
 2 men comes to light at the rear on a line with  
 the N jamb of the door - appears to be in good  
 condition. Parts of a skeleton probably  
 belonging to that skull + arranged in  
 good order can be seen in the N portion of  
 the chamber. Stones reached to the N of  
 this skeleton to the wall - Very difficult  
 digging in S. half of tomb - Earth  
 extremely wet and sticky - Particularly  
 so in front of door + in S.W. corner  
 Not quite as wet now as it was in  
 upper level. Dries out, <sup>fairly well</sup> when top layers  
 of clay is removed. Great deal of fallen  
 stones and large lumps of conglomerate  
 mixed with clay.

Heap of bones continues to appear all  
 along against S. wall - To south of center of  
 rear wall numerous pots + some bone  
 appearing - In front of the stone in S.E. corner  
 a dark blue paste bead  mixed  
 0.009 m wide at top 0.008 at bottom

 pot

Tomb ~~XXXVII~~

Photographed by C.W.B.  
 Skeleton from the door I 7  
 Heap of bones in S.E. corner from  
 N.W. corner - I 8.

### Chamber

In general rectangular in shape  
 measuring 3 m from side to side + 2.70 m  
 from back to front at door - Corners  
 fairly good right angles rounded in -  
 Cut in stones under edge of hard  
 conglomerate. Present height from  
 floor to ceiling 2.20 m in front of  
 door - Chamber was filled with  
 fallen stones and <sup>wet</sup> clay and large  
 stones so that bones and pottery on  
 the floor were badly crushed -  
 Large stones had fallen in from the  
 door as far as 1 m. in the center  
 and 0.70 on the sides. Under  
 these stones lay a large amphora?  
 to the right and left of which were  
 cylinders - Directly opposite the door in

the rear is a skeleton in place which at first sight looks like a man running with one leg thrown back and the other doubled up in front of him. Upon examination however it looks as though these were the remains of two skeletons for there are 3 femurs visible. The earlier burial must have been the one whose skull is visible 0.40 m from the rear wall of the chamber. The lower jaw is fairly well preserved with some teeth but the top of the skull is badly crushed. This body was apparently lying on its back with its head turned toward the left shoulder and its legs stretched out almost straight being slightly bent at the knees. The two humeri are visible one slightly to the left & the other resting on what remains of the ribs. One femur remains and parts of both tibia & fibula which are crossed. There are some of the bones

of the feet also to be seen. Between the skull & the rear wall are two pots very smashed, one with a handle, and an animal of terra cotta that looks like a horned horse, very long with a handle across its back. 0.08 to the N. of the horse was a bronze knife 0.25 long in good condition, and below this and slightly in front a bronze chaver the middle of which was broken.

In the northern half of the chamber there remains only a very smashed skull which seems to belong to the 2 femurs lying across the earlier burial. Near this skull are 2 shards of a pot. To the S. of the earlier burial are 13 shards of a large painted pot, lying near the arm, farther E a gray unpainted cylin and still farther E shards of at least three cylices with different kinds of handles. <sup>This may just have been a chamber</sup> Lying against the knees is a large pot, (broken) decorated with red bands & just to the N of this

Tomb xxxviii cont'd

fragments of a very crushed skull and a piece of what looks like a femur but which probably isn't in place.

To the N of this since 0.65 to 0.45 were found the various beads + a few splinters of what seemed to be a skull + 2 small teeth, probably child's.

To the S of the group of cyles are 3 figurines of various sizes all of the present type.

In the S. E. corner extending 0.65 along the E wall <sup>+ out into the chamber covering four spaces</sup> and 0.95 along the S wall, is a heap of bones and pots <sup>from</sup> an earlier burial which had evidently been swept into the corner to make way for the later burial. At present the jaw bone of one skull is to be seen in the center of the heap and the very crushed fragments of what may be another lie against the S wall. There are at least four large bones which look like

femurs <sup>Tomb xxxviii</sup> 20 etc remains of at least two skeletons must be in this heap which also contains, as far as can be seen now one style with tall handle, unpainted, one small painted pot, one stumpy vase, one bowl, another small painted pot, a figurine, a cylex (bottom only visible), a shallow dish with 2 handles and part of another cylex. From under the heap below the figurine protrudes a bronze object from which came a hooked rivet. This object looks hollow + perhaps is a spear into which a point fitted. The bones seem to have been thrown onto the heap with no attempt at retaining order or keeping the skeletons separate.



Saturday May 12

Tomb ~~XXXVII~~  
 2 men continue to clear floor

May 12

2 men

Find another paste bead 2 of the same type slightly toward the center of the chamber from the stem where others were found. Digging still very difficult owing to extreme wetness of the soil. Very sticky and clay. As yet no whole pots. Part of a steatite button found 20-40 in from the rear wall toward the S. Very often bits of black substance very fine + granular come to light. They be simply knots <sup>underneath</sup> as they are very small and when they have any shape at all they are very narrow and thin + long. Shape of plate in S.E. corner now becomes more visible. Underneath it appears to be hollowed out in the middle + seems to be well cut. Larger part of a concoid steatite button, smaller end having been cut off, found about 40 in from the rear wall in the S half.

Friday May 12

Tomb XXXVII

May 14  
2 men

regular man not here another takes his place

Found another paste bead (see page 70) in about the same place as the stratified button was found yesterday. Later found ~~another~~ <sup>two others</sup> of the same kind where the first one was found in front of the stone in SE corner. Here also is a shallow red dish without a handle.

Some sherds are also becoming visible here - but all parts of seven skulls are now visible, one belonging to the skeleton which is lying in water in the N half of the chamber and which is somewhat displaced to the W with the lower jaw to the N & upper part of the skull to the S a little. These bones of this skeleton are from 0.04 m to 0.12 m above stones and look very thin as compared with those which lay in relatively the same position but with the head to the E

Tomb XXXVIII could.

on the level above - The bones are pretty crushed from the large stones which lay on top of them. Toward the center of the chamber at the back is another skull with lower jaw missing but otherwise in pretty good condition most of the teeth being in place. The bones which belong to this seem to be missing except parts of the pelvis.

In the middle of the chamber running from E to W is another skeleton in place with feet toward the W. Under its skull bones appears another lower jaw with teeth in place. In the heap of bones and broken pots covering practically the whole E half of the chamber four more skulls are visible.

Stones fallen in from the door as far as 0.30 m removed, also another layer of the wall door which now is about 0.20 above the

(80)

Tomb XXXVII cont'd

May 4

stones of the floor of the chamber.

The N half of the floor pretty well cleared now.

Small <sup>out</sup> shell found near the lower jaw under the arm bones of the middle skeleton.

Tuesday May 15/22

(81)

May 15

Tomb XXXVII

I now continue to clear floor

1 striae button found, found 0.58 m W and 0.18 m S of peg marking S side of door - Button 0.015 diameter, 0.01 high.

1 stannish stone button found west to cubicle bone of central skeleton, 0.018 diameter, 0.01 high.

1 paste bead found in front of stone in S.E. corner (see p 70). Another of same paste beads, broken, found over jaw bone of central skeleton. Piece of worked bone found in front of door.

1 round paste bead, diameter 0.014, 0.01 m thickness found in loose earth in basket.

Finished clearing floor of chamber.

Cleared wall of door of dirt. Made 2 stones deep & laid horizontally, front one with sally. Stone in S.E. corner measures .27 x .20

on top, corners being slightly rounded + lower right hand corner chipped off. It is .12 high + the cutting in the middle is .115 wide x .07 high.

ELEVATION



SCALE 1 sq = .05 m

May 15

## Chamber

Maximum width 3.43

Maximum depth 2.65m

From door to S. wall 1.20m

From door to N wall 0.53m.

Height ceiling to floor in center of chamber 2.17m.

Roughly rectangular in shape.

N wall shorter than S so that W wall is not parallel with E wall.

About .25 toward the center of the door from its N side is a cutting in the floor where this part of the floor is about .10 lower than the N part of the floor. This cutting extends back about 1m. by which time the two levels of the floor are equal.

Lying in order in the N part of the chamber is a skeleton with rather small bones. The skull which is toward the W. is out of place having rolled perhaps back almost to the W.

wall. The lower jaw is lying slightly N of the upper part of the skull. The body must have been lying on its back as ~~some~~ remains of the back bone + vertebra are plainly visible in the middle with the upper arm bones on either side. The bones are <sup>crossed +</sup> drawn up <sup>slightly</sup> toward the center of the chamber and the toes must have been toward the NE corner. The 2 femurs are in place and one set of tibia + fibia. The bones that are left are in pretty good condition.

In the center of the chamber is another skeleton, <sup>head toward E.</sup> pretty well in place. The skull, lower jaw, has been pushed up so that it lies under the arm bones. Perhaps this happened when the door fell in or when the burial in the N was made. Parts of the pelvis with the shield of a pot are top are visible. The leg bones are all in place and in good condition.

Tomb XXXVII

The knees are drawn up slightly toward the S. The body lay with head toward the E. Near the knees are the sherds of two ~~fine~~ <sup>small</sup> ~~pot~~ <sup>pot</sup>s, and at the feet is another.

To the N of the feet is another ~~skeleton~~ <sup>skull</sup> crushed down but in fair condition with almost all the upper teeth in place, lower jaw missing. Large pelvis bones which may have belonged to this skull lie next the right femur of the central skeleton. This two skeletons lie on practically the same level so it is hard to imagine what the arrangement was.

The S. half of the chamber is a mass of bones and broken pots heaped to a height of about 30 in. above floor level. In this heap it is possible to distinguish parts of five skulls and it certainly looks as though there were enough

Tomb XXXVII

bones to go with that many skulls. The pottery is all very fragmentary, the only whole pots being a shallow dish in front of the stone in the SE corner and a cup near the rear center. The stone in the corner is curious, looks like half of a hollow tile <sup>or a water channel</sup> of stone. These skeletons must all have been pushed aside when the central and N burials were made.

Looks as tho N skeleton which lay on right hand side on a little shelf were the last burial. Central skeleton may have been pushed aside to make room so becoming slightly disarranged. This would explain the presence of the vitis skull + pelvis bone at its feet which were also probably disarranged.

Wednesday May 16/78

May 16 Tomb XXVII

- 2 men 2 men sifting - 1 man after breakfast  
 Finding quite a number of small sherds  
 1 paste bead (see p 70)  
 1 end of another such bead  
 1 convex slate button dia. 0.015 0.007 high  
 1 " " " broken -  
 1 piece of sea shell  
 1 tiny piece of bronze

Tomb 50

Two below the 4 men, 2 digging down  
 to locate outlines of tomb chamber  
 2 others starting to enlarge pit above  
 chamber to the E.

May 16  
 4 men  
 2 men  
 later

Tomb lies roughly to S. of central  
 ridge below and to E of Tomb 41 + slightly  
 to NW of #49. Ditch is almost at right angles.

Apparently has a very short fairly  
 inside doorway with steps. Part of door  
 with narrow jambs now visible -

Outline in series of chambers becoming  
 visible on either side of door. Chamber  
 looks as though it were going to be  
 very small like #49. Great many  
 sherds + pieces of bronze in fill which consists  
 of loose earth and stones. More sherds  
 on left hand side looking in than on  
 right. Fill on left is reddish whereas  
 on right it is more greenish. Towards  
 the rear many large stones which  
 look as though they might have  
 been placed, or perhaps fallen in from  
 a door in the rear right hand corner

May 10

Looks as though sides of chamber now pretty well established.

Fragments of large pot of ~~pot~~ fabric which had been mended with strips of metal bronze found against wall of dromos.

Similar pile of stones appears in rear right hand corner - Among these stones appear geometric sherds of apparently complete pots. Evidently geometric deposit here of some kind.

Sides ~~of~~ seem to have been reached - Chamber now approximately 3 m wide, 1.20 m from door to right wall, 1 m from door to left wall, door .75 stones apparently reached at back

May 10

2 men

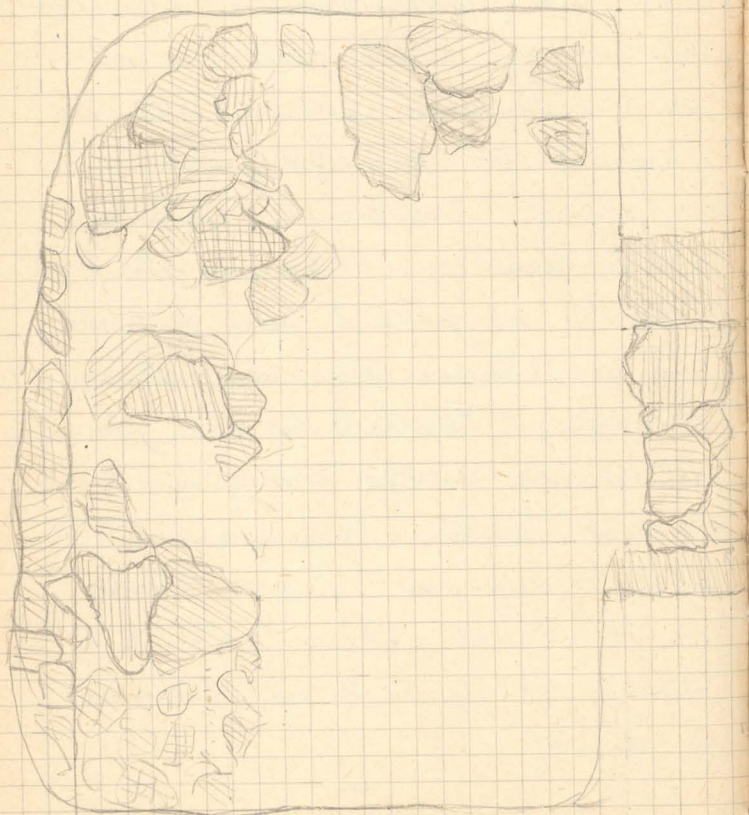
2 men clearing what seems to be upper floor level of chamber as it is ca. 50 m above floor of dromos in front of door. The chamber is irregular in shape, the outer left hand corner being practically a right angle and the right hand wall being almost a quarter circle. Gray unpainted pot with large handle coming up to neck + 2 small horizontal handles, lying on its side in right hand half of chamber with some bones appearing between it + wall. Towards the rear on the left side another pot, painted with red bands. Next to about middle of left wall a pot, stirring vase, + a large pitcher both 1 N III. Cutting more off back wall. Stones not yet reached.

90)

May 17

Tomb 2

Geometric construction



Scale 1sq = 0.10m

191

Thursday May 17/28

Tomb 2  
a man cleaning off geometric construction May 17  
at back of tomb

7 men

6 men  
after break

Piles of stones are about 1.40m in front of the door and extend back to the rear wall. On the left hand corner the job has a height of about .40 in front rising to c.50 against the wall. In the middle the stones are just against the wall with one big loose one in front. The right hand job is about .60 high. In front it looks rather like a wall. The whole construction is made of smallest stones with a few large ones on top.

Top of door at this point consists of a course of two stones deep those at the back larger, those in front 3 smaller stones. Jamb on either side have been cut down to height of door. Floor of chamber is also at this height which is 40 m above floor of doorway.



May 17 Width of doorway at door 1.90 m.

" " door in front 0.75 m

Thickness of door wall .65

Present height of door wall c. 58 cm

" level of chamber floor c. 40 cm.

Some fairly large stones in front of the door apparently fallen out from the door.

Cleaned - photographed by C.W.B.

Tear out heaps of stones. Continue to find geometric & Cornelian geometric sherds in left-hand pit.

Highest stone .75 below ground level at back of chamber. What looks like a wall in the middle c. 1.15 below surface. Whatever this construction was it must have been built within the trench for it lies inside the stone walls. Stone construction being removed.

4 men working cutting away rear wall to stones, which seems to have been reached May 17

Depth of chamber from front left to rear left corner now c. 2.55.

From left hand edge of door back to rear wall 2.80

Height of door wall at present above floor of doorway c. .75

Tore out some more of the door.

Stones not reached probably in right hand back corner - going back further.

Four small pieces of bronze were one of them pointed .002 di. found high up against the rear wall.

Small piece of obsidian found when tearing down the wall.

Small flat round paste bead .005 di. found between unpainted pit & right wall.

Finally seem to have established rear & right walls making the chamber approx. 2.70 m deep by 3.20 m wide

## Tomb XXXVIII

May 17

Drawn by D. H. C.

1. red cylinder
2. large amphora - red striped
3. red cylinder unpainted high handled cylinder
4. red striped jug
5. black striped stirrup vase
6. unpainted "
7. small pattern jug
8. crescent figurine
9. shallow dish side handles
10. animal figurine
11. skulls
12. "
13. ? pitcher
14. figurines
15. "
16. "

piece of bronze under heap turns out to be bronze coming in very poor condition + broken - another rivet like one found before - Pots + bones removed by Mrs. Blegen Mrs. Hill

## Tomb XXXVII

May 17

- 1 man shuffling
- 3 paste beads one broken
- 1 piece of obsidian shards

Friday May 18

## Tomb \*

May 18

3 men 2 men starting to clear floor with <sup>carrying basket</sup> knives, at a level of 0.30 above inner right hand corner of drums - On the right hand side found half of a lead wheel; di. 0.35,

Thin bronze ring 0.024 in diameter found a few centimeters below the level at which started to dig with knives - Probably geometric. In rear right hand corner thin layer of grey matter with some carbonized or charred stuff -



May 18 2 men - One digging with knife,  
 carrying basket  
 A crushed skull & a few bones  
 were up with the grey unpainted pot  
 in S. half at high level. In rear right  
 corner are appearing one shallow  
 cup with one handle visible, one small  
 jug with one handle showing and  
 what looks like a shallow handleless  
 dish - Next to these at a slightly higher  
 level a bone & a large jug

May 18

1 man continues sifting

Finds -

1 conoid steatite button clipped, di. 0.18  
 height 0.008

1 shank'd greenish steatite button dia. 0.24  
 height .015

Iron wall - width 1.20, depth 0.90  
 laid in fairly regular courses  $\approx$   
 shows deep  $\approx$  laid horizontally, one  
 vertically -

⊙ N.C. starts drawing

96

Tomb XXXVIII

May 18 1 man finishes cleaning and removing bones.  
Found bronze arrow

head in cup in heap. depth 0.047

depth of points 0.017, max width 0.012  
Finished cleaning & cleaning drawers & chamber.

Finished shifting dirt.

Saturday May 19/28

2 men sifting from 38,540.  
2 men in #49  
3 " " #50

Tomb I

3 men - continue to dig down with levers find nothing as yet.

At a level of about 0.15 above the floor of the drawers there appear a great jar about .10 in diameter with 3 handles - painted; a good sized <sup>broken</sup> jug, both in a line with the right hand side of the drawer. At the rear toward the center is another pot, much broken, and towards the left hand rear corner the handle of another and some bones are appearing. This latter part 2.H.I-II

(97)

May 19

7 men

later

May 19

2 men continue to clear floor.  
At the end of the day floor level  
approximately 0.08 above level of floor  
of drums -



In front of the door in about the  
middle of the chamber is a well preserved  
skull. To the right of this is  
the large gray pot first found +  
some very broken bones at a some-  
what higher level. In the rear  
right hand corner it looks as tho  
there were going to be a heap for  
five pots and numerous bones are  
now visible. In the front left  
corner is a small pot + a shard.  
One very tiny bead pot found near  
gray unpainted pot where other  
slightly larger <sup>one</sup> pot was found.


May 19

Photographed + drawn -

Started removing bones + pots  
Removed stone in S.E. corner which is  
made of porous. Certainly seems to be a  
water channel. Under this + in front of it  
found 3 paste beads (see p 7) + one  
round paste bead 0.01 di -

The tomb was so wet perhaps the drain  
pipe may have been arranged in some  
way when it was first used so as to  
drain the chamber -

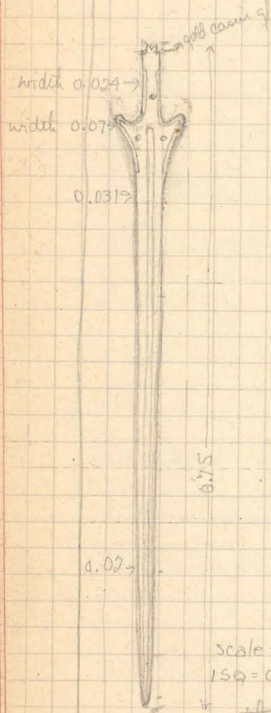
- May 21 2 men continue clearing floor.  
 5 men Between the skull in the center - the grey pot at a higher level, is a well preserved skeleton in pretty good order - At the top of what is visible about where the neck is was found a large <sup>round</sup> paste bead di 0.012  
 1 smaller round blue paste bead, di 0.01, height .006  
 1 bronze arrow head length .034 max width .011   
 1 bronze arrow head l. .031, width .012  both found on the left hand side of the door in the corner -  
 Also 1 steatite conoid bullet di 0.013 height .01 in the same place.

- May 21 2 men continue to clear floor -  
 To the left near corner near of grid L.H. I-II pot set in close to wall with some bones - Near the rear - right corner probably down to be a cist. <sup>about .80 from back wall, .60 from right wall</sup>  
 Above this area, a double wheel of steatite 0.013 high, maximum di 0.015 found 

- To front of large pot in the middle of right hand side <sup>about 1/2 in from front wall</sup> a small bright blue paste bead; 0.05 di.  
 One large steatite conoid bullet di 0.024 height 0.016 -  
 One small steatite bullet di 0.012 height 0.006 found between the door + the squat jar on the right side.

May 21

1 man working taking out pits & bones - Along the south wall, 1 meter from front of the tomb about .20 out from the south wall & parallel to it is a bronze sword 0.75 long from tip to hilt, broken in at least one place with



part of the tip of the guard gone but generally in pretty good condition.

Three plain heavy gold rivets .014 x .013, convex curved with the rivet decidedly off center & showing signs of contact with bronze & also dark brown deposit that probably was wood. Around

scale =  
1 sq = 0.03

the top of the hilt is a thin gold wire well worked with corrugations, .003 wide plain on the edges. This probably held the scabbard

May 21

in place. The sword is green on top of what looks like all steel bone. Between the sword & the wall is a skull lying on its side & next the skull are 3 cylinders & a small jug -

6 steatite buttons and one paste head of the same kind as found before (see p 70) found in cleaning out tomb.

## Buttons measured

① di	0.029	height	0.019
② di	0.025	"	0.011
③ "	0.022	"	0.014
4 "	0.019	"	0.014
5 "	0.018	"	0.01
6 "	0.017	"	0.09

poor condition -  
crushed edge

Removed the gold wire casing leaving some earth which shows marks of grain of wood. Rivets found in loose earth in front of sword - Not in place. 11 from top of hilt there are two depressions in the bronze where it seems likely that two of the rivets were - 0.06 from the top of the hilt a bronze rivet without a head is now in place. Starting at the top of the hilt a phalange

May

22

5 min

Tomb 50 Tuesday May 22

2 men continue to clear floor of chamber.

Find a bright blue paste cylinder bead length 0.018, di 0.007, in rear left corner next to box + I H V II pot. In this corner there appears to be a heap of much broken bones. In the front left corner there apparently is a ~~crust~~ which so far has a long jag ~~on it~~. In the front right hand corner with the small leaf jar + the jar appears a painted one handed cup + some bones. Found against the boxes a flattened round stoneware bead, di 0.014, max thickness .005 uneven + badly worn.

Greenish shanked stoneware buttons di 0.015 height 0.01 found.

Three leaves + good shreds lying up against rear wall. Half of what looks like a leaf jar.

In the left hand front corner what at first appeared to be a riot probably a lower level.

Tomb 49

May 22

2 men continue to clear floor of chamber. Found large amber bead not much left of it but probably about 0.02 in di, the final shape ~~not~~ but probably was round, height c. 0.01 - found in what is probably a riot in the left front corner.

Smaller amber bead di 0.012, thickness 0.008, round and flat on sides that have the holes found between the legs of skeleton opposite the right hand side of the door against the back wall.


Small gold bead, length 0.005, max width 0.004, found in the rear, toward the center, from the left corner on stiles.

4 terra cotta wheels or buttons found in left corner on stiles.

1	Di -	0.015	height	0.01	D
2	"	0.015	"	0.011	
3	"	0.012	"	0.009	
4	"	0.013	"	0.009	

1 man starts shifting.

Finds - pieces of paste bead -

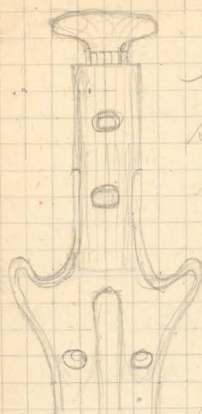
1 crystal bead - 0.012 di  almost square but in shape raised with 3 lines on each bump -

cont'd p 112



perhaps 1 mm wide + 1 mm high runs along each edge of the hilt + around the guard until it stops at 0.15 from top of hilt. This plating rises gradually from nothing at the top of the hilt to perhaps 1 mm on the guard but it stops abruptly + is not graduated. From 0.095 to the top of the sword runs a raised + rounded ridge graduated from .01 m. to almost nothing at the top. The top of the hilt is finished with a two pronged projection. This would lead one to expect that a pommel of ivory perhaps fitted onto this + was bound in place by the chaste gold casing which was lying around the hilt at this point.

The handle may have been of wood as there is a brown deposit on the hilt + on the gold rivets which may be decomposed wood. It seems possible that the wooden casing was held in place on the hilt by two gold rivets + on the guard by



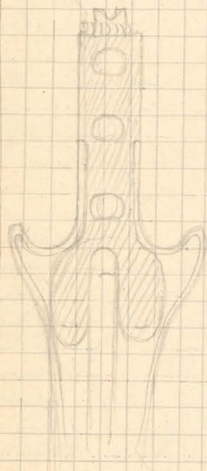
1.50 = D.01

It seems possible that the hilt may have looked something like this with a carved wooden handle and perhaps an ivory pommel. That the casing of the handle was rounded seems likely from the convex shape of the rivets. The wooden casing may have extended down over the guard and been held in place by two rivets as there are unquestionably marks of rivets visible (another cylinder stem 0.60 to 1.25 but from wall further skull badly crushed at the top of the hilt).

Removed the sword from its position. It was lying on top of a bone which is visible on the sword. Traces of a wooden handle inlaid with very thin ivory are visible for there remains fragments of the ivory + traces of the wood.



May 22

Three more gold rivets were found two on the handle .028 apart in center lying between the top of the hilt + the bronze riveting place + one farther down. Traces of wood were visible in a kind



of horseshoe shape below the guard. Traces of wood were also to be seen 0.15 down from top of guard and 0.10 up from tip so perhaps there was a sheath maybe of leather with a wooden top and bottom. What looks like part of an ivory disc may have been on the sheath near the top.

- 1 steatite button di 0.018 hgt 0.01
- 1 round paste bead di 0.007

May 22 Two tips of bronze arrows found in  
left rear corner. One - length 0.013  
width 0.016   
the other broken length c 0.019  
greatest width c 0.01   
One large slate flint whorl di 0.031  
height 0.015 found in about the  
center near the rear wall -  
Ten burials are now fairly  
certain some of them still well in  
place

Tomb 50 - 2 men

May 23

Found slate flint button or whorl in front 6 men  
right hand corner with bones - di. 0.024  
height 0.016

Remove two more courses of door.

Very difficult digging as necessary to  
cut through hard fallen stones and  
conglomerate packed tight. Hard  
to tell when floor has been reached  
Bones begin to appear in front left  
corner with jig

May 22 2 men continuing to clear floor  
1 man sorting.

Becomes apparent that there are at least three levels in chamber. Therefore clear upper levels for photographing + drawing. Terrible invasion of grass-hoppers makes this difficult. All that remains of top level seems to be the zig with 2 horizontal handles + one vertical handle + the few very small bones near it on the right hand side in line with the door, about in the middle of the chamber. <sup>and a few can be seen on the</sup> ~~and~~ <sup>on the</sup> left hand side the <sup>broken pot in the front right corner.</sup> small ~~stump~~ <sup>stump</sup> vase against the wall. Below this <sup>is a</sup> skeleton in pretty good order which must belong to an earlier burial. On this level there seem to be <sup>never or</sup> eight burials. The one against the left hand wall is in disorder and was probably earlier and pushed aside. With it is a small <sup>stump</sup> vase painted with bands and a large jug also painted with bands <sup>and</sup>

# 4

May 22

1 man clearing -  
A bronze article looks like the end of a paddle found against the south wall 0.40 from S.W. corner slightly above the sword. It is lying at about a 45° angle pointing downward and is resting on top of a rib bones - length  $0.179$ ,  $0.177$ , max width 0.58, width at top 0.02. At the end it widens out again and there is a hole about 0.004 in diameter + on the other side a dent where a <sup>rust</sup> <sup>Scale 1:50 = .03</sup> dagger may have fitted in. Probably a <sup>of intermediate period</sup> dagger. About 1.20 from S.W. corner animal figurine broken in removing from bones. Shaped, with spreading horns + a nose tail about 0.11 long. Very rotten much broken worse red handleless but probably under dagger and attached to small bones + small stralite button, di - 0.014, height 0.007. found in loose earth near S.W. corner. Tear out clew.

May 23

On either side of the center of the chamber at about the same level are two skeletons in pretty good

# 5

order - That on the left was apparently lying on its <sup>head toward the back wall</sup> side with its knees slightly bent. The skull & some of the bones are pretty well gone but the general position clearly visible.

On top of it rests a large pot painted with red bands <sup>which it may have held in its arms -</sup> The burial on the

# 14

right hand side of the center is also only slightly disarranged. It lay on its back with <sup>head toward the back</sup> arms at its side. The ribs and pelvis <sup>right leg</sup> are in place and the left leg is doubled up. The skull is badly crushed, but its <sup>recognizable</sup> position is clear. Between these two is another burial, in the center before the

# 18

door. The skull is quite well preserved and it can be seen that the right arm was laid over the abdomen. The legs are in disorder and may have been pushed aside if the door fell or swung. The body was lying on its back with head turned slightly over

May 23

One large paste bead, di c. 0.018 broken found in the rear center <sup>of</sup> shows just appearing under skeleton of upper level.

Found in sifting another terra cotta wheel or button like those already found <sup>large - di 0.018, height - 0.014</sup> see p 107, and one small light blue paste bead di 0.005.

May have been in contrived position, <sup>see fig now missing</sup> left shoulder <sup>along the right</sup> <sup>arm slightly lower level</sup> wall is another skeleton in order # 15

head toward front wall. The body was evidently lying on its back with arms folded over the chest. The legs must have been stretched out straight.

Between this burial & the rear wall is another skeleton in disorder although apparently just one skeleton. It must have been earlier & was pushed aside.

With this skeleton in the corner are a red celic (double crown), a small red jar & a shallem painted dish. Above it are a large unhandled pig, gray with dark bands

Tomb 49 -

May 23

and a sturp vase. - Against the wall at the center of the back are the remains of <sup>one or</sup> ~~two~~ skeletons in disorder, not complete, but <sup>parts of</sup> skulls visible. With this a tin handled cup with a spout, or beaker.

All along against the left wall at a lower level appears a mass of bones and from under the bones in the rear center so it seems probable that there is a whole earlier level.

Wall enclosing door .75 wide .82 broad. Made of courses of large rough stones filled in with smaller stones. Not laid very regularly. Toward chamber there are larger stones & toward dromos smaller ones which seem to have fallen into the dromos.

Thursday May 24

Tomb 49 2 men - 1 man sifting - May 24  
cleaned preparatory to drawing & photo - 6 men  
graphing -

Photographed by C. W. B.

L 1 - From bank above S.W. corner

L 2 - From the door

L 3 - From the end of the dromos

1. red sturp vase
2. black
3. large pitcher
4. skull
- 5.
6. beaker
7. skull
8. cylinder - red
9. red ring
10. painted dish (l)
11. striped ring
12. sturp vase
13. skull
14. "
15. "
16. grey ring
17. sherds in corner
18. skull
19. red striped pitcher 20.

Skulls numbered in inverse order of burial

see D.H.C.'s note books

for levels -

Finished sifting. Found another terra  
otta wheel dia 0.015 height 0.01

120

## Tomb 50

May 24

2 men continuing.

Two fragments of bone in front of door - Nothing else. Stereo reached all over the floor.

Earth sifted - nothing found. Door cleared - Ready for drawing + photography.

## Tomb 37

Finished tearing out door.

Earth sifted.

Found 1 small oval paste bead. Length 0.007 di 0.004

Friday May 25

121

## Tomb 50

May 25

Wall clearing done at height of 0.50. From floor of doorway is 0.50 wide, and 0.80 broad. It consists of fairly regular courses of moderately large stones c.  $.29 \times .26$  laid with smaller stones. The stones vary considerably in size. The wall is for the most part two stones deep.

The chamber is rectangular with pretty square corners + is 2.90 wide, and 2.40 from back to front. The door is 2.77 from the right corner + .86 from the left. The floor is 2.25 below ground level. The chamber is well cut out of stones and was filled with a hard closely packed mass of conglomerate and stones so that digging was very difficult. The tomb was apparently used in geometric times for again at the back wall was the stone construction containing many more or less complete geometric pots (see p 90). This was at a level .75 above what appears to be the floor level now.

122

May 25

## Tomb (50) cont'd

In the rear left corner is a heap of bones and broken pots, among which can be distinguished the fragments of at least 2 N.I.-II pots. It is practically impossible to make out how many skulls there were but the fragments of one are visible although there must have been many more. The bones are in very fragmentary condition. Slightly to the right of the center of the rear wall is a very broken squat jar (looks like a sugar bowl) with 2 handles, about 25 above floor level.

Across the right side of the tomb from front to back is a kind of c. 90 wide at the front narrowing to 60 at the back platform raised c. 10 above floor on which rest a few very fragmentary pieces of bones with a painted shallow cup with one handle. At the middle of the platform at a level 10 higher is a grey 2 handled pig and towards the front is another grey pig + a painted squat bowl with 3 handles. p. 125

## Tomb 49.

123

May 25

Took out pots + bones -

bronze arrow head 0.03 long, 0.014 wide found with skeleton in center of back. Measured skull in burial before dis- width of skull 0.148, length .174 #17 sherd is about 20 above latest burial #18.

In digging out #16 found in bottom of it quantities of very black charred matter which seemed to be in small particles. Under pots #11 + #12 there was a layer of thin bluish charred matter. One very tiny flat paste bead found near skull appearing at lower level near front right hand corner. Also this in about the same



Saturday May 26/28

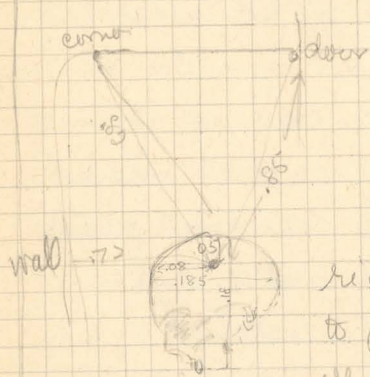
May 26  
man

Tomb 49

Re clearing heap against left wall  
find: large collar wheel di 0.015, bifacial  
and: broken paste bead.

Measured skull - length .179 width .132

Position of skull - .82 from point in  
front right corner  
.85 from point to  
right of door - .70  
out from wall.  
.183 from rear



right corner - These  
to point on upper side  
of skull which is .05

from top + .08 from forehead. From top  
of skull to jaw .18, from back to front  
.185, lying with forehead toward right  
wall, top of head toward front wall -  
large double wheel, length .028, max  
di 0.031 found with leg bones on  
left hand side near rear.

Bronze arrow head found next to pot  
in rear left corner - length 0.033 width  
0.014

Coul 1314

Tomb 50

May 26

Photographed by C. W. B.

#6 rear left corner from door

#7 right front corner from above

#8 rear left corner from door


.18 above level of platform - Against  
the front wall there appears to be a  
cist cut to floor level in the platform  
in which are some bones in bad condi-  
tion.

In the front <sup>right</sup> hand corner is a gray  
painted pig with 2 flat handles &  
~~some~~ very smashed bones. In front  
of the door <sup>are two bones</sup> ~~is~~ apparently  
remnants of arms or legs.

The cist extends <sup>almost</sup> from the door to  
the right wall and is 0.90 long, 0.33  
wide and 0.23 deep. Nothing found  
in the cist but a few bones + 3 skeletal  
bullets. (see p 131). There was one skull  
in the cist.

Tomb 49 -

May 26

Small obsidian arrow head roughly  
cut found near bronze one, length 0.025,  
width 0.014 

Tuesday May 29

May 29

1 man

Tomb 49 -

At the back 1.85 from rear left  
corner against the back wall in  
what is apparently a cist appear  
a considerable number of beads in  
pretty good condition scattered around  
a skull. Apparently they are not

← 1.85 to corner

sherd

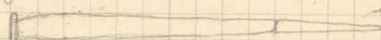
skull

bone

bone



silver

appear 2 blue pins, one with a gold  
head. This one is broken in 2 pieces  
and the gold tip is separate. The pin is  
0.074 long and is di at its widest point  
is 0.005.  scale  
2.50 = 1cm

The gold tip has a di. of .005 & a thickness of  
about .001.

The other pin is more fragile & is in 4 pieces.  
It measures 0.071. No trace of a gold head

arranged in any  
order although  
there are several  
long ones together.


Back of the skull  
toward the rear  
right corner

Cist VIII

Tomb 49


May 29

could be found for it but near the top of it were some pieces of what looks like worked bone or ivory which may have formed the bead. Above below & around the pins were many beads of various shapes & sizes all paste & apparently not arranged in any order.

More and more beads of various kinds. Wedged in with the handle of the cup was a leucoid bead of some opalescent stone that looks grey with tawny lights in it when held up to the sun - di 0.022 slightly flattened on sides when pinched 

Many of the large <sup>opal</sup> beads inlaid with flower patterns. All broken when removed. Approx. diam. 0.04 long.

In list

- 1 leucoid shaped opalescent stone bead (see above)
- 6 large oval inlaid paste beads (see above)
- 1 steatite conoid button or wheel, di 0.017, hgt 0.02
- 1 paste 3 sided bead  0.01 di
- 1 blue paste flat 6 sided bead p. 0.015, di 0.011



Tomb 49

May 29

- 1 paste cylinder bead p. 0.018, di 0.008
  - 4 Egyptian blue fluted beads, round, di 0.011, 0.01, 0.008, 0.008
  - 1 broken fluted bead
  - 18 small light blue paste beads, approx. 0.005 di
  - 2 small dark beads ∞ p. 0.006, di 0.003
  - 4 small white paste beads quite flat
  - 9 large round inlaid paste beads di 0.02 thickness 0.015, varying slightly in size
  - 32 smaller round paste beads not inlaid approx. size di 0.015 height 0.011 graduated down to those about di 0.01, height 0.06
  - 1 oval paste bead p. 0.015, di 0.01
  - 6 wrap around paste beads different sizes. ∞
  - 1 flat round pale carnelian bead di 0.01, hgt 0.002
- quantities of very much broken paste beads -
- 1 large bronze bead di 0.02

Wednesday May 30/28  
Tomb 49

May 30  
man

- Continued clearing floor
1. stibite wheel or button found against leg bone of upper skeleton to right of center of chamber di 0.018 hgt. 0.011
  - 1 small bit of obsidian found near center
  - 1 small paste bead found near skull which was removed.
- Cist outlined in front right corner - quite deep. Skull + large bones appear in it.

Tomb 50

Drawn by D. V. C.

1. 2 handled grey jug
2. leaf pot wavy + dots ~~in~~ red
- 3+4 skulls
- 5 " "
- 6 plain jug 2 handles
7. vaphis cup
8. black bowl
- 9 " + dots
- 10 cup or bowl dark inside eyes
- 11 - flat wry + spirals
- 12 - smashed unpainted pot with small ad. handles
- 13 - saucer
- 14 - grey jug
- 15 - squat jar

Thursday May 31/28  
Tomb 50

- Continued to clear + take out pots
- Found 3 stibite buttons, 1 broken
- di 0.017 hgt 0.013
- di 0.016 hgt 0.01
- in cist in front right corner

## Tomb 5D.

June 1 Cleared entirely - except for remains of skull and pelvis & leg bones in cists in front right corner - Cist does not appear to be much deeper than floor level.

Friday June 1, 1928

## Tomb 49.

June 1

Lower level cleared ready for drawing and photographing.

At this level a mass of bones & only three pots. Against the right wall is a kind of platform .75 wide upon which was found the skeleton in order noted with the upper level. Cut in to this shelf in the front right corner is a cist with the bones of what is apparently one skeleton. <sup>(cist #5 (see p 145))</sup> In front of the platform is another cist<sup>#4</sup>, but not as deep in which near the rear wall is the skull and few bones around which were the beads (see p 127), and the L.H.  $\text{I-II}$  saucer. Toward the middle of this cist are some bones of which only the leg bones are visible which are stretched out and appear from under a heap of bones which with one stirrup vase rest partly on the platform & partly c. 10 above the bones below. This may be the under layer of the heap which appeared at

Tomb 49 -

about this point in the upper level. In front of the door is a deep cist<sup>#3</sup> with the remains of probably one skeleton. To the left of this also in front of the door is another shallow cist<sup>#2</sup> full of bones in disorder. This cist extends almost the whole depth of the chamber + branches off to the left at the back + to the right near the center\*. In the front left corner is another shallow cist<sup>#1</sup> containing a mass of bones in poor condition + in disorder + 2 sherds of one pot two more of which lie with the bones in the back left corner.

\* When cists cleared became apparent that this is really 3 cists, the front one #2, being I shaped + divided from the back one #3 by a very thin wall, the rear left part #4, being little more than a depression in the floor.

Saturday June 2/28

Tomb 49

Start sifting -

Found.

1 small round blue paste bead  
fragments of 1 large round paste bead

Tomb 50

Earths sifted - Found a few small sherds.

June 2/28

man

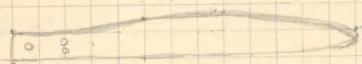
Monday June 4 '88

June 4 Tomb 37

Drew  
1 sifting  
#29

Bronze knife taken out of cist in  
dromos which also contains four  
sherds of red unpainted dish and  
black handle perhaps from leaf pot  
in chamber. Also contains some leg  
bones & perhaps part of a skull.

Bronze knife in 2 pieces & broken  
when first dug out - length 0.262  
width at end of handle 0.022, width at



scale = 1 sq = 0.02

0.10 = 0.028. There are 3 rivets  
in the handle. Max. width 0.034.

Cist or niche as it really is 0.85 long,  
0.22 high in front, & 0.17 deep in the  
center.

### Tomb 37 Dromos.

Tomb 37, situated on E slope of  
Kephalaro Hill, is the farthest south  
of group of four tombs -

Dromos runs approximately E+W.

length 0.63 m

cont'd 138

Tomb 49

June 4

man starts cleaning. In cist at  
rear right center. Below place  
where 2 silver pins found is a  
thin gold ring, 0.02 in di, +  
c 0.001 wide, plain, nice greenish  
gold color. Finding more beads  
of same kind as before here.

1 large round paste bead di 0.02

1 " " melon shaped past bead di 0.018, l 0.02

1 smaller " paste bead di 0.018

8 round paste beads various sizes - (1 broken)

1 round, flattish dark paste bead, fluted  
di 0.011, width 0.005

1 very small round blue bead

1 small round carnelian bead

Found in the rear left center cist

1 bronze arrow head l 0.38, width 0.014

more sherds of leaf pot and handle  
from <sup>ear</sup> painted jug of upper level

also terra cotta splint or button di 0.013

length 0.009

In front left cist, yellow-amber  
paste bead, long  
cont'd p 140

Tomb (37) cont'd.

Width at outer end 1.10

Width at inner end - 1.53

Floor slopes steeply. ~~At~~ <sup>at</sup> ~~1.50~~ <sup>1.50</sup> above the door two shelves begin, that on the left c. .37 wide + reaching a max. hgt of .15. From this shelf

the niche (see p 136) has been cut out of the wall of the doorway -

The floor of the niche is about .10 lower than the shelf - On the

right side the shelf is about .23 wide and continues through the door widening out into the shelf which forms the N floor of the chamber -

The sides of the doorway are inclined outward from the top + are fairly well cut, the doorway being pretty straight -

Depth of doorway at floor c - 3.40

The left inner corner is an obtuse & rounded, + at this point the doorway widens slightly above the niche - There is no right inner corner

Tomb (37) cont'd

as the wall of the doorway + the side of the door were probably continuous. However there is a chance that in digging stones of the right jamb was cut away for c. .45 above shelf. Signs of a jamb are visible

Door.

width of jamb on E, .33

on N - jamb either cut away or lacking entirely for some reason

width of door outside + shelf, 0.13

central part, .80 right shelf - .30 = Total, 1.23

width inside + shelf, 1.0 middle, .90

N. shelf, .33 total = 1.35

depth of door front to back, .73

sides of door incline outward slightly

on left, more on right; from the top

Top of door is roughly rounded


Height of door 1.85

Door wall - width 1.20 depth 0.90 + extends over the stones which must have existed in fairly regular courses & stones deep, 2 laid horizontally, 1 vertically




## Tomb 49 cont'd.

June 4

squarish oval, 4 sided length 0.015  
max di 0.007  recessed

Found no sifting

1 amber bead  $\ell$ . 0.015 w. 0.01   
much like the other one found in front  
left cut.

1 small round blue paste bead  
tip of bronze arrow head

1/2 large round fluted paste bead  
fragments of paste + 2 small shreds

## Tomb 50.

Drawings

In general seems from <sup>Direction  $24^\circ$  E of N</sup> S.W. to N.E. -  
very badly cut so that it is difficult  
to judge its size - apparently may have  
had a step through that can not be  
determined for certain - length of drawings  
from what may be step to door 1.50  
width at foot of this possible step 1.15  
width at inner end 1.38

Slope of floor very slight. As it is  
cut now central part lower than 2 sides  
which seems to have shelves, 0.18 high +  
0.13 wide on right, 0.18 high + 0.19 wide  
on left. Sides of drawings may slope out toward  
bottom a little but difficult to tell in such  
depth of drawings at door 1.57 short distance

Inner corners - right angles

Door

jambos well cut but are only .59  
high on right + .68 high on left  
Right jamb .35 wide, left jamb .26 wide  
width of door outside .82, inside .90  
Depth of door in center .58  
Sides of door incline outward toward bottom

very slightly but this difficult to say.  
definitely as there is so little left of the  
jambs.

For wall closing door see p 121.

### Location of small finds.

Above floor level.  $\frac{1}{2}$  lead wheel

thin bronze ring (broken)

rear right quarter 1 steatite double wheel

front right quarter 1 small round Egyptian blue  
paste bead

3 steatite conoid buttons

1 steatite shanked button

1 flattened round steatite bead

east - right front

3 steatite conoid buttons (1 broken)

rear left quarter

1 Egyptian blue paste cylindrical bead

### Dromos -

About 7.70 N of #37 - Runs approx  
E+W. with a bend to the N 1.40 from the  
outside end.

Length - 5 m.

Width at water end .99

Width at inner end - 1.19

Slopes very steeply. Sides of dromos  
inclined outward toward bottom.

Depth of dromos at door - 2.90

Inner corners curved - Not well cut.

### Door.

width of jamb  $\pi$  - 1.10  $\ell$  - .55

Not well set - Very irregular

width of door inside .92 outside .73

depth of door 1.13

Sides of door straight to height of  
then curve in slightly.

Top of door arched.

Height of door 2.02

Stone wall enclosing door

#10 = 13 m N W of #38

Direction of Dromos  $85^{\circ}-86^{\circ}$  E of N  
 height of dromos from door to outer  
 step - 2.58 Beyond this point dromos  
 not determinable At 2.07 from the  
 door is one step 42 tall and  
 .55 broad. The second step is <sup>.52</sup> high.  
 Both slope backward slightly the  
 first one .065 the second .07. The steps  
 are not regularly cut but vary in width & height  
 at the top of the outer step the  
 dromos is 1.33 wide & at its inner  
 end 1.48. The slope of the floor is  
 practically negligible. The sides of  
 the dromos are inclined outward at  
 the bottom very slightly. At <sup>inner left corner</sup> the door  
 the dromos is 2.46 deep. The inner  
 corners are curved slightly but are  
 almost right angles.

### Door

width of jamb on <sup>in</sup> .36 on left .33  
 width of door on outside ~~.30~~ .88  
 " " " inside .94  
 depth of door .79

Sides of door - left side slopes outward  
 toward the bottom very slightly - right  
 side has more apparent slope now  
 but looks badly cut. The door at  
 present is preserved to height of 1.57 on  
 left side, <sup>slightly less on right</sup>  
 stone wall enclosing door - width .82  
 depth from front to back .75. Made  
 of large rough stones filled in with smaller  
 ones (see p 118).

### Chamber

Floor of chamber is 2.75 below  
 surface of the ground - chamber  
 was dug in from above.

### Cists



(For burials in cists see p 133)

There are eight  
 cists in the floor  
 of irregular sizes,  
 shapes, & depths.

Cist #1	length = 1.09	width = .48	depth = .15
#2	" = 1.06	" = .44	" = .16
projection #3	.55 across	" = .35	" at inner end = .108 of cist = .33
#4	" = .76	" = .35	" = .33
#5	" = 2.00	" = .80 inner, .51 outer	" = .17
#6	" = .80	" = .31	" = .35
#7	" = .60	" = .30	" = .13 empty

(146)

Tomb (49) cont'd  
Cist #7 Length .90 width .45 depth .05  
#8 " .75 " .50 " .30

#7 is little more than a depression in the floor.

Location of small finds.

On floor rear center.

- 4 small pieces of bronze wire 1 pointed <sup>(slightly above floor)</sup>
- 1 small piece of obsidian
- 1 large steatite whorl
- 1 small gold bead
- 1 bronze arrow head

With center right skeleton in order on upper level. Near neck

#14

- 1 large round paste bead
- 1 small round Egyptian blue paste bead
- 1 medium " amber bead

Rear right center - 2nd layer of heap

- 1 large paste bead
- 1 steatite conoid button
- 1 small bit of obsidian

Front right quarter

- 1 small round flat paste bead
- 1 tiny round " " "

(147)

Tomb 49 cont'd

Front left - Cist #1

- 2 bronze arrow heads
- 1 steatite conoid button
- 1 large round amber bead
- 1 4-sided oval " "

left rear quarter Cist #7 + #8 above

- 2 tips of bronze arrow heads
- 6 terra cotta whorls
- 1 steatite double whorl
- 2 bronze arrow heads
- 1 small obsidian arrow head
- 1 broken paste bead

Cist #4

- front - 1 tiny round flat paste bead  
1 small " " " "

back - 2 silver pins, 1 gold headed venter perhaps with bone or ivory

- 1 conoid bead of gray opalescent stone
- 6 large long round inlaid paste beads
- 1 steatite conoid button
- 1 3-sided paste bead
- 1 flat Egyptian blue 6-sided paste bead
- 5 round " " fluted " "

## Tomb (49) cont'd

- 19 small round Egyptian blue paste beads
- 1 paste cylinder bead
- 2 small double round Egyptian blue paste beads
- 4 " white flattish " "
- 9 large round inlaid " "
- 41 smaller " paste bead (graduated)
- 1 oval " "
- 6 wrap around " "
- 1 flat round pale carnelian bead
- 1 small " " "
- 1 large round bronze " "
- 1 large " paste " "
- 1 " " mirror " "
- 1 thin gold ring -

Found in sifting.

- 1 crystal bead - round melon shaped
- 2 Urna colla whorls
- 3 small Egyptian blue round paste beads
- 1 4-sided oval amber bead
- 1 tip of bronze arrow head
- 1/2 large round fluted paste bead

## Tomb (37)

Location of small findsVery high level

- 1 bronze fibula (hook)
- pieces of bronze disc
- 3 pieces of bronze wire

level of higher bones

- 1 obsidian razor blade

lower levelfront left quarter

- 8 dark blue long question mark paste beads
- 1 conoid steatite button
- 1 piece worked bone
- 1 round paste bead

back left quarter

## 1/2 steatite button

- 1 paste question mark bead

front right quarter

- 1 small sea shell
- 1 steatite conoid button
- 1 paste question mark bead

under heap -

- 1 bronze sword with 6 gold rivets + gold wire around hilt
- 1 bronze dagger

Tomb 37

Found in sifting

- 1 round paste bead
- 1 1/2 paste question mark beads
- 2 conoid steatite buttons (1 broken)
- 1 shankel " "
- 1 piece shell
- 1 tiny piece of bronze
- 3 paste beads (1 broken)
- 1 piece of obsidian -

Found in cleaning

- 8 conoid steatite buttons
- 1 paste question mark bead
- 1 round paste bead
- 1 small oval " "

List or niches in side of Dromos

- 1 bronze knife

Tomb 38

Location of Small Finds

- high level - 1 piece of bronze pin -
- rear center - 1 bronze knife
- 1 bronze cleaver
- under heap - 1 bronze arrow head
- 1 bronze casing (broken) w. 2 rivets

front right quarters

- 1 conoid seal stone of black steatite
- 6 round carnelian beads (various sizes)
- 1 " lapis lazuli bead
- 1 plain cylindrical paste bead
- 1 fluted " " "
- 2 pear shaped " "
- 1 paste pendant - clover leaf shape
- 1 figure eight shield bone pendant
- 1 large round paste bead
- 10 " " " (various sizes)
- 1 oval " "
- 1 small cylindrical " "
- 135 tiny round flat " "
- 3 very small " " " "
- 1 decorated " " "
- 1 long fluted " "

In sifting + carrying out dirt.

- 1 large round carnelian bead
- 1 " " black paste "
- 1 smaller " greenish " "
- 1 round fluted steatite "
- 1 paste lily "
- 1 blue shanked " button
- 2 round " "
- 1 flat fluted paste beads
- 1 incised paste cylinder seal
- 1 tip bronze arrow head
- 6 pieces " " "
- 1 shell
- 1 round paste bead
- 1 oval " "
- 1 bit of bronze
- 1 very small paste bead
- 1 fluted leaf shaped " "
- 1 large carnelian bead
- 1 light blue shanked button.

Tomb - Information wanted in note book

Dromos

length

width at outer end

width at inner end

slope of floor

sides - inclined inward outward  
or vertical?

depth of dromos at door

inner corners - what angle?

Door

width of jamb on each side

width of door on floor (inside + outside)

(measurement to be taken on floor as in plan)

depth of door - front to back

sides of door - incline inward or vertical?

Top of door - what shape?

Height of door or as much as preserved

Stone wall closing door - dimensions material, how built?

Chamber

dimensions front to back +

side to side

height of ceiling if preserved

General disposition of remains

skeleton in order + accom-

panying objects

Heaps of bones, etc. how many

skulls etc. position of objects

Cists - dimensions length width

depth, where in chamber?

Objects in (separately boxed)

How many skulls?

Stratification - what evidence?



upper arm humerus

lower " ulna + radius

upper leg femur

lower " tibia + fibia

tarsal - metatarsal - hands + feet bones

270 x 3 + 250

upper arm hum

lower " uln

upper leg fe

lower " ti

tarsal - m

270 x 3 x 220

