Bronze chisel from Pail 7
southeast of hearth

Level: +2.93
2.20 m from scarp edge
0.55 m from S wall

Scale 1:1

Work continues with Pail 7. Pail 6 has been put aside for a while. The level of the machine is at +4.61 m.

The bits of charcoal (3 kg) are followed. Their level is +2.94 m. At the same level two nicely preserved pieces of charcoal are collected from the area of the eastern group of stones.

We gradually remove stone, as we find their base.

We dig within the hearth with the purpose of reaching the bottom of it. Shreds of badly burned wood found. We find lower layers of charcoal, mingled with clay and earth and collect the material for flotation. Some flat sherds at the bottom (collected separately) may have been put there as a floor. We decide to make a sounding between wall 11 and the scarp, some 0.90 m W-E by 0.70 m N-S with the purpose of finding a floor, or box of the wall.

93A/ Pail 7: 8 soundings next to wall 11 from +2.94 m to (see p. 32)
Bisk & channels on top / then each
Sherd: 0.940 kg; 64. L MIII A-1
Join with Pail 9 +7 subpail 1. Mostly L MIII A-1
Other: charcoal but for small rim which looks L MIII A-1

Inv. 9435 DMA (join pails 5, 7 subp. 0)
94265: Obsidian flake

We dismantle the hearth and keep a sample of its clay wall (b in photo p. 38). A fine small chisel in bronze is found SE of the hearth (see p. 30).
In pail 8 the top layer with specks of charcoal lies over earth with some flat sherds. We dig another thin layer. There seems to be no change in fill, but we temporarily stop the sounding to further consider the situation. The workman goes back to the removal of the deposit of Pail 7. Bits of charcoal, as in the area of Pail 9, are found further to south and southwest. All these mixed soils may it very difficult to devise strategies to separate fills or to follow any surface that may exist.

We reach a possible, but not surface, and terminate pail 7. At the SE corner of the pail there is a great accumulation of plaster. Most is in bits, or in badly cracked small fragments. We find a somewhat large piece with a worn surface, but on it are traces of color and pattern which look like the veins or network rendered in the familiar Minoan way. We terminate Pail 7 (see p. 32) and bring down Pail 6 to the same level and terminate this also. There are flat sherds here and there. We collect the ones from within the hearth separately. They may have been there before the hearth was used. They are blackened by the fire.

A new pail is begun. See further comment on p. 33.

Pail 8:9 Under Pail 7:7 + 7:8
From (see p. 32) to (see p. 34)

**In pail 9**

- Sherds: 5, 750 kg, 393 sh. at MII A2
- Many Soils among Sherds of Various dates
- Other: bone, charcoal, shell, plastic

Inv: B388 (see p. 34)

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**Pail 33** (continued from p. 33)

- Inv: C9095 straight-sided cup
- C9096: bridge spouted jar

**Notes**

- cont'd from p. 33
- Floor slabs begin to appear along the south wall in Pail 9. There is burning on top of them.
TRENCH 93A

B 388

Thin strip of bronze twisted spirally around one or two similarly thin strips of bronze.

Sc. 1:1

Found at base of PAIL 8:9

0.65m south of wall 1 and 0.45m from the scarp.

...we continue with PAIL 9. The machine is set at level +4.61m.

There are red (clay) patches, esky black fill and bits of charcoal. A sample of larger frags of charcoal is collected for near the east scarp. Dry sieving continues. There are no plasters at this level.

The level just removed also has patches of unburnt lepis. Perhaps we are removing a secondary floor or surface made of lepis. The lepis was exposed to fire and turned red (our red "clay"). The lepis peels off a surface of intense burning. The surface is that of the slab pavement. Some 5-6 slabs have so far been revealed. It does not last as if the entire space was covered by slabs. The slabs found stop next to wall 11. It is not yet clear what their relationship with wall 9 is.

An interesting piece of bronze is found near the east scarp (see p. 24).

We stop excavation at the level of the slabs and of earth that is about the same level. There may be slabs lower down, but this will be investigated with a replacement of PAIL 9 at a later point.

We turn now to the area to the west. The SV-S ship (B<DE on p. 34) will now be excavated with the square area where a sounding in Tr. 89c revealed the west end of Wall 11. The area is ABFG (p. 34). In the next...
pail 8:10 & pail 93A/6; 89C/6; 144 m

From ca. 2.95/2.90 to (see p. 36)
Brown earth; some straw chips
Sherds: 1,840 kg; 108. LM II/III A. Sherd: 40
one vessel. Mostly LM II B
Olv: charcoal; obsidian; bronze; plaster
In no.: C9063 stumpy jar - joints w. pails 1b,
4, 5a, 6, 7.

Plaster is found adhering in a small area against the south wall (wall 9)

Two slabs are best found, especially alongside wall 11. That is, considerable
subsidial in some cases. In a
roughly central location a square area (0.40 x 0.40 m) is made up of
plaster. It is part of the floor.
Its distance is 2.00 m from wall 9
and 1.20 m from the north wall
(i.e. wall 11). East south east of it
is an area with red matter
probably hematite, to which
the top is at level +2.87 m.
The top of the plaster “panel” is
also the same level. We start from
with a new pail

93A/ Pail 8:11 under pail 10 in
the area of ABGF (see p. 24)
From ca. +2.87 m to (see p. 36)
Pebble, lepis, etc
Sherds: 0.695 kg; 89. LM IA - somewhat
worn unit
Other: shells; bronze bits
TRENCH 93A

West end of Trench after Pail 11.

a = chalikasvetos (pebbles + lime) overlying slabs of floor + extending west.
Level: +2.89 m

b = slab top at +2.87 m

c = square panel made of plaster, built or laid out over the slab (floor top at level: +2.87)

e = line of rough stone forming curve around the south face of wall 11.

d = part of trench to be excavated with Pail 12.

Pail 12 (cont'd from p. 39)

7m = 43c B.C. [Pail area was excavated last year & contamination must have kept in J. Otherwise latest pottery is LM III.]

As yesterday, Pail 11 involves the removal of a layer of pebbles and earth which was placed over the slabs of the floor. The pebble layer was covered by the reddish compact earth (shown to be laterite) noted yesterday. At the west edge of the pail (which is also along the line of west end of wall 11) starts a layer of lime and plaster, which forms the top of the pebble layer. Perhaps this plaster layer is equivalent to the real compact surface indoors? The plaster square found within the room likely belongs with the chalikasvetos floor and the floor of compacted reddish earth. The reddish earth + pebble stratum is just some 0.07 m thick, though its depth varies depending on the degree of subsidence of the slabs underneath. We finish the cleaning and terminate Pail 11. Several photos are taken (see p. 38+40).

A 1:20 plan is made of the exposed blocks of the south face of wall 11.

A line of small stones (e. i. photo, p. 38) forms a curve around the south face of wall 11. This small area will be explored later. The wall may have been disturbed here.

We shall now excavate the rectangular area at the SW corner of the trench. This excavated squares in 1993 in Trench 89c.
Roll 1 - Film accidentally destroyed

We terminate Pail 12 on a level with some red patches, ash and, near the west end of wall 9, the legginess of pebbles strangely the wall displays small stones that just cut from it at the base, perhaps they continue with:

Pail 7: 13 under pail 12
From +2.85m to +2.79m
Brown earth, red patches, ash, plastic sherds: 0.505 kg - 51 sh. - LMIA2
Shards quite worn
Other: burnt fill, plaster, bronze, red pt. poster.
Inv. C9064: straight sided cup MND or LMIA

We collect a sample of red or black (burnt) fill, which is quite limited in location under the burning there are pebbles and then slabs - some fill on pail 11.

It becomes clear that the wall (9) rises above the level of the slab pavement we start collecting sherds alongside it with a separate pail:

Pail 7: 13a under pail 12
From +2.80 to +2.75m
Burnt & other fill (also pebbles)
Sherds: 0.275 kg - 18 sh. Historic?
All LMIA, except for one Historic?

The pebble stratum continues under wall 9, showing the wall to post date both the slab floor and the pebble stratum. Elsewhere the wall rests at the level of its lightly overlapping edges of pavement slabs. Perhaps the westmost segment of it was remodelled.
TRENCH 93A

wall 10

wall 11

0.00 ← 14c 2.95
0.96 ← 14b 2.97
3.90 ← 14a 2.96
4.60 ← Sc. 1:100 ↑

Sounding under pebble court west of Gallery 5 levels after removal of top layer of pebbles with pails indicated above

later, we terminate Pail's 13 and 13a.

The situation is puzzling. We shall undug a strip outside the gallery 0.90 m wide w.-e. measured from the western end of walls 9 and 11. The entire strip is 4.60 m n.-s. It will be subdivided in three sections, of which the central one is larger. The other two are next to the two walls to isolate any possible contamination of fills if the wall were built later. The sections are numbered as a, b, c (from s. to n.w.e.). a and c will be excavated first.

93A/Pail 7: 14a under pebble court of T
From ca. 3.03 m to +2.96 m
Some pebble, + compacted earth
Sherds: 0.135 kg; 24. LMIII + many indub. sherds
Other: —
Inv:

93A/Pail 7: 14c under pebble court of T
From ca. 3.03 m to +2.95 m
Pebbles, + compacted earth
Sherds: 0.860 kg; 107 sh. LMIII/1
260 kg. very sherd. Much MMIII + LMIII
Other: —
Inv:

We remove a pan of pebbles which seems to come off from an underlying one marked by some patches of light, but not true. There are very few pebbles west of wall 9. The "surface" reached with Pail 14a is somewhat higher than where the wall bottoms.
out, as known from digging within the gallery. The base of the wall at its west end was reached from at 2.93 m.

The west end of wall 11 sits on top of the surface found. (at 2.97)

We next dig the central area.

93A/Pail 7:14b - under pebble floor 9T
Floor ca. +3.03 to +2.97 m
Pebbles, and compacted earth
Sherds: 0.505 kg. 81. LM IA - Quite worn
Other -
Inu.

Now we start 3 more pails in the same subdivisions.

93A/Pail 8:15a under Pail 14a
Floor ca. +2.95 m to +2.85 m
Brown earth
Sherds: 0.195 kg. 37 sh. LM IA2
V. Fragmented: LM IA2 oph. shamp. Other - Jar piece + kalathos
Inu.

93A/Pail 8:15c under Pail 14c
Floor +2.95 m to +2.86 m
Brown earth
Sherds: 0.510 kg. 31 sh. LM IA
Severed large cook-j pot sherds - Floor dep.
Other -
Inu.
Excavation continues with pail 15a-c
The level is set at + 4.67 m.
Pail 15a is the last pail to be used.
We terminate the levels at a possible third stratum of pebbles and earth.

93A/Pail 8: 15b under 14a
From +2.97 m to +2.87 m - pebbles.
Some sherds: 1,128 kg. 115 sk. MM III - quite worn; few joins.
Other -
Inu.

A third series of pails is assigned to the pebble strip.

93A/Pail 9: 16a under pail 15c
From +2.85 m to (see p. 46) - pebbles and earth.
Sherds: 0.105 kg. 18 sh. MM III. Tiny unit, broken up.
Other -
Inu.

93A/Pail 9: 16b under pail 15b
From +2.87 m to (see p. 46) - pebbles and earth.
Sherds: 0.130 kg. /33. MM IIIB. Tiny unit.
Other -
Inu.

93A/Pail 9: 16c under pail 15c
From +2.86 m to (see p. 46) - pebbles and earth.
Sherds: 0.015 kg. 5 sk. MM IB and II?
Other -
Inu.
The area of Pail 9:16b looked wider as it incorporated the area with pebbles we left unexcavated along the west edge of the interior of the gallery. It is 1.28m wide.

We trace an area where the pebbles were set in lime. This surface has been located only in the central area (Pail 16b) but extends slightly into the area west wall 11. This pebble surface is higher than the slab floor in the interior.

We stop all pails and take photos (see pp. 48 and 50). The lime and pebble floor may well go with the square panel which was made of lime or shesco and which was placed over the slab floor (c in photo, p. 38). Its top was at ca. +2.87m. Comparable to the pebble floor.

We now decide to excavate this pebble floor only, leaving a mantle of about 15cm along the west edge of the area dug with Pail 16b.

93A/ Pail 10:17 under Pail 9:16b
Chalka sukho floor = Pebble + Lime
Fm — Ca 290 / 2.87 to +2.80m
Shells : 0.395 kg.; 66 sh; MMII. Badly worn + broken up pottery
Other : 1 inc.; Sh 15: murex shells + crushed
murex shell + associated fill

The pebble and lime are over some burning and then another patch of layer with patches of lime. These ashes are impossible to separate as they are very thin. A piece of charcoal...
We find lots of little shells which probably came with the pebbles collected from the shore. A fairly large slab is found under the pebble stratum. The shells (mixer) are becoming very numerous. We put them in a bucket. They seem to end at about +2.80m, perhaps a surface. They were also found in what may be a channel W-E which starts at the end of the pavement floor and extends west under the layers of pebble floors. The channel was also packed with murax. It is located at 1.18 m distance from wall 11. It is about 12 cm wide and about the same depth. We make a 1:20 m scale drawing (see pocket 37 MB) of the channel. To the south of the channel new flat slabs have appeared. They are either part of a platform or a wall. We terminate Pail 17 at ca. +2.80 m. We continue with a new pail in the same area, but leaving the 1.00 m N-S section untouched to preserve the channel.

Pail 10:18 - Under pail 10:17
Stone chips from earth hard packed soil
From +2.80 m to (see plan for June 8 in pocket)
Shards: 0,160 kg. 48 st. LMIA? large shards are grey coats. Also MH
Other: plaster
In 2.

We leave a strip of each untouched on either side of the channel so as to preserve it.

As we dig channel we realize that what looked like a platform earlier is actually a wall with a W-E orientation. We define its south face and dig down deeper along it.
faces when there is more space to do so. We discover a second course. Two blocks are now visible. It is a beautiful wall. Most of it are large fallen stones, mostly slanted. The small area within the pair gets compacted with such stones and excavation with bail 18 stops. Photographs will be taken tomorrow. The new wall is labelled No. 12.

We decide now to extend the trench to the west. We shall extend the trench 0.50 m west. The outline will be set tomorrow, but we now start a pair at the level of the court of T (at +3.03 m) the one on which the base stand. The area is a W-E rectangle 1.70 m x 1.50 m along an expected extension of the wall to the west in order to trace the wall.

93A/Pail 7:19 under uppermost pebble course of Building 1. Frm +3.03 m
over wall 12

Pebbles
Shards: 0.007 kg; 28 st. LMMA2 or B.
2 bits of Late date
Others –
In

At +2.91 m Pail is replaced by

93A/Pail 8:20 under pail 19

Frm +2.91 m to +2.84 m

Pebbles
Shards: 0.990 kg; 138 st. LMMA – possible LMMA? Neopalatial in general
Others –
In

Roll 1, film accidentally destroyed

For a 1:20m plan of the 1:100m plan below see drawing in NB pocket

The machine is set at level +4.70 m. Pail 8:20 is continued revealing the surface earlier revealed with pail 16x (ca. +2.84 m). We replace it with

93A Pail 9:21 under Pail 8:20 (see p.54)
From ca. 2.84 m to +2.76 m
Pebble, sand, each
Shells: 0.080 kg; 23 sh. MP13/II. Tiny unit - undatable
Other: crushed + whole murex shells; pho plaster
In.

After the removal of pebbles, we run into the fill with murex. We collect a bag containing crushed murex. We collect any complete specimen of murex separately.

A plan of the new wall (12) is made in a scale of 1:20m.

A close up photo is taken of a patch with crushed murex and shell (see p.54)
A lump of backing plaster and small piece of fine, red-painted plaster are found.

Removal of the pebble floor continues towards the west. The murex shells or crushed murex is not preserved here. Also the lime-plaster surface at +2.84_m is really closer to that of the slabs in the room. Perhaps it is the surface that was used with the slabs? The murex activity apparently did not extend that far west. It seems to be at or immediately under this primary pebble surface.

The surface here is very level and it preserves much of its lime surface.

Pail 20 revealed the earliest pebble floor. Pail 21 replaced pail 20 revealing the layer with murex. Pail 23 replaced pail 16b in the ship shown.
Detail of Trench along SW end after final Pails 18, 20, 23

We change pail when all pebbles have been removed. That is sand, earth and small broken stone underneath.

93k Pail 10:22 under Pail 9:21
From +2.76 m to +2.12/2.25 m
Sand, earth, small stone
Sherds: 0, 575 kg; 78 sh. MIIB - Small
unit - Several sherds, overfired, west?
Other - Inv.

The wall comes to an end with a straight face on the west. It seems to corner, either south or north or both. Most of it we find large slanted slabs or blocks. More appear in the scarp. While a workman continues down to find the base of the wall, another sherd excavaing the "martyr" of 0.30 x 0.40 m
left after Pail 16b represents the top of the lowest pebble surface. For us, it use.

93b/ Pail 10:23 under Pail 16b
From +2.88 m to +2.78 m
Pebble.
Sherds: 0.110 kg; 12 sh. MIIB?
Other: ? crucible; burnt fill w. charcoal?
Inv: More of Sh 15

Under the pebbles, there is the typical layer of murex shells and the channel is found to continue north. Earth + shells from the channel + surface are collected in a big bag. We also keep a chunk of the pebble floor with the charcoals, pushed murex shells underneath.

What we learn from pails 22 and 23.
in that wall 12 has a north return. This return, however, has no east face. It appears to have been built against defined large blocks. In the pit now created west of wall 12 there were large blocks and almost pure earth without many shards. These are very few indeed. Most likely, the two walls, fore and awer similar to large retaining walls found in Gallery 3 last year in Trench 86D. These had fill adjacent to them that suggest they were not the result of use, but rather levelling fills. The theory was expressed there that these walls helped create an artificial platform to build on.

Given the tiny space in which to dig and the lack of promise of finding building walls of the BM period, we terminate excavation in these two areas.

We turn once again to the interior of the Gallery (5). We shall make a sounding under the floor which was partially paved with slabs. We dig an area 3.09 m W-E starting at the east scarp. We divide the N-S dimension (3.50 m) into two halves. We start with the north half (1.75 m N-S) which is next to wall 11. The area being dug has a couple of slabs near the north and south walls, otherwise it is hard-packed earth.