23 July, 1992

Excavation of Trench 83A/3'50 continues with the removal of rubble. We have lowered the surface of excavation now about 50 cm., when we come on an area of reddened earth in the SE corner. We will lower Space S to this level, then change pairs.

We spend the morning preparing for photographs of Trench 83B by sweeping the trench and re-exposing the MM wall visible beneath Building T.
Ed Shaw takes photographs of the finished trench.

Polaroid: Tr. 83B, bottom of Trench 3'51, end of excavation of trench, Walls 1 and 4, with kephalma of Wall 1 (Building T) fully exposed, from SE.
Roll 4, Fr. 31-36: same, color also.

For photographs, see p. 120

In keeping with the original intention to clear completely gallery 3 of Building P, when Trench 83B is finished, the work crew is transferred to an area immediately west of Trench 83A. This area, which had been originally the same elevation as Trench 83A had a further 50 cm. of fill skimmed of the surface by the front end loader. This had the side-effect of rendering the initial layers of fill extremely compact. The first task awaiting the crew is to produce a level surface of excavation in the new trench.

The new Trench is designated Trench 83C.
23 July, 1992 (continued)

**TRENCH 83C**

**Grid Co-ordinates:**
- A 1016.84x, 1056.91y
- B 1022.50x, 1057.55y
- C 1023.97x, 1058.08y
- D 1017.71x, 1079.15y

For levels and location see plan p. 122

Trench 83C consists of Trench 83A within Gallery 3 of Building P. Its boundaries on the north and south are formed by the “outside” faces of the respective walls of Gallery 3. It is bounded to the east by Trench 83A, with which initially a 40cm baulk is left to prevent contamination of the excavation within that trench. It is bounded to the east by Trench 51B which is being excavated by Josée Sabourin.

The purpose of excavation of this trench is to fully expose gallery 3 of building P by joining Trenches 83A and 81B.

Trench 83C was laid out by G. Bianco. Excavation began on 23 July, 1992, with Gordon Nixon as trenchmaster and a crew of 3 workmen.

After excavation had begun I realized that I had made a mistake by allowing excavation to begin with the lower area of the trench rather than the higher. Therefore, I divided the trench into a north and a south space which will be excavated separately initially.

A pail is opened for pottery finds.
PAIL: 83C/2:52

Surface pail; levels: see p. 124; location label: N; fill: compacted sandy clay earth.

Pottery: 6.745 qt (463 sherds); latest: 5th c.?
Range: LM, G (?), 7th c., 5th c (?); Mostly: 7th c.
Heavy - Very Heavy wear, few burnt sherds
Some sherds very weathered

Inventoried Objects: C9537 - Spindle Whorl

Also: bone, plaster, pumice, teeth, shell

As we begin to remove a small amount off the top, we come down on an area of fire-blackened and blackened soil. We will attempt to trace its extent, although the compact nature of the clay soil (because of the front-end loader) makes this difficult.

Scale 1:100

Mark points where elevations measured
(all measurements m A.S.L.)

Space ABCD marks boundary of pail

23 July, 1992 (continued)
Today we work on Sunday for the first time. This is to compensate for the fact that we did not work on Friday. However, because it is Sunday there are very few workmen present. Trench 83C is not excavated today.

Excavation of Trench 83A continues. When the pass under way is complete, we change pails.

**PAIL: 83A/3:53 under 83A/3:50**
Levels: see p. 126; location label: SE; Fill: sandy, light brown soil with medium-large rubble - more soil than rubble.
Pottery: 10260 kg (439 sherds) Latest: LMIII B(?)

- Range: LMII →, mostly LMIII A2/B
- Many M/C V transport vessels; Heavy/Very Heavy wear
- Typical destruction debris/burnt sherds.

Inventoried Objects:
- C 9533 - ceramic bowl's ear
- C 9538 - ceramic bowl's ear
- C 9534 - ceramic bowl's ear
- C 9532 - ceramic bowl's ear
- C 9531 - ceramic bowl's ear

Also: charcoal, bronze, shells

As we excavated through the fire-reddened earth in the SE corner, we discovered that although it appears to be localized there, it is at least 15 cm deep. It is perhaps the remains of a campfire.

In Space N, an enterprising pickman notices an ant building its anthill with bits of plaster. This leads us to excavate a small area through the burnt surface there, and a plaster floor is discovered with an elevation of c. +3.42. The burnt surface over this is full of pieces of charcoal which suggests to me that the burnt soil was not a floor. The stratigraphy of the burnt area is quite impressive and will make a very good photograph tomorrow. The plaster reaches to within 15-20 cm of the Wall 2 where underneath there are stones, perhaps another wall.

* C 9649 LMIII B patt. teacup/deep bowl
* C 9649 LMIII B fine U bowl chamagne cup

---

**PAIL: 83A/3:54 underpail 3:46 and 46A**
Levels: see plan p. 126; Location label: N; Fill: reddened earth, charcoal, ash
Pottery: 2720 kg (264 sherds) Latest: LMIII A2

- Range: LMII →, H/VH Heavy wear
- Numerous burnt sherds.
- 1 imported U/P base of large closed shape

Inventoried objects:
- B. 58 - Cut Bone shield
- B. 345 - pieces of bronze

Also: samples of fill, plaster, bone, charcoal, bronze, blue pigment

* B. 56 is tentatively re-catalogued as S 2199 - may be gypsum

In Space N of Trench 53A where we are clearing what appears to be a plaster floor we prepare for photographs of the back which shows excellent stratigraphy.

J.W. Shaw takes the photographs.

Polaroid: Western back of "floor" above plaster, 
Space N, Tr. 83A; Pail 83A/3:54, From E.

Roll 5, Frame 14 -15 same
Frame 16 - same, south back from N + colour
All photographs are on p. 128.

We continue to clear the fill above the plaster floor in space N, and it is noticed that e. 4 m from Wall 1 and 1 m from Wall 2 the fill begins to have small flat rocks mixed in. We finish our excavation for the day at this point for there are not enough workmen today to continuing viewing the material.

In Space S of Trench 83A we continue clearing down to the surface of burning. Since the burning slopes off down to the west and since we do not want to dig through any possible higher levels in the west in a rush to the burning, we close pail 83A/3:53 4 m from Wall 1.

A new pail is opened for the SE corner of the trench.
**PAIL: 83A/3.55** under pail 3.22; levels see plan p. 130; Location Label: SW; Fill: brown earth with some medium-sized rubble.

Pottery: 3.115 kg (217 sherds) Latest: LM III B

Range: LM I >, mostly LM IIIB, severalFine sherds could be MM III rather than MM I

Numerous fragments burnished/short-necked amphorae; join with Pail 56 and 410

Inventoried objects:

C9654 - patterned cup/deep bowl

Also: charcoal, shells, bone, plaster, see archinspines

---

Excavation of Pail 2152 in Trench 83C continues in the NE corner the top of a small patch of burning is reached. When this pass is complete Space S of the trench will be excavated down to this level.
Excavation of Pails 83C/2:52 and 83A/3:55 continue simultaneously.

In Trench 83C we came down on patches of burning in Pail 2:52, in the NW, NE, and SE corners. This area should be leveled by tomorrow when we shall begin to dismantle the balk, and then excavate Space S of the Trench.

We continue to clear down to the level of burning in Space S of Trench 83A. In one small spot we find a patch of sand which is between layers of clay. These patches of sand are at the level of burning.

By tomorrow we should have cleared all the surface of burning throughout the trench.

Towards the end of the day we find a deposit of sea urchin spines. The location is indicated on the plan, p. 132.

Inventoried Objects of Pail 3:56

C9664 - Joins with Pail 3:55 - LM III B Fine patterned DB/cup
C9661 - LM III B Fine patt. DB/cup with quirk
C9662 - LM III B med. coarse UP short necked amphora
Excavation of Pails 83A/3.55 and 83C/2.52 continues simultaneously.

In Space S of Trench 83A we clear to the level of burning through the trench. This leaves a raised area in the SE corner and exposed rubble along the W wall. For the elevations of the burnt surface throughout this space, see plan p. 134. The rubble is interesting because it consists of stones from a wall which stand upright or on edge, suggesting that an entire wall fell over at once with the location of the stones relative to each other preserved. Since the stones are closer to Wall 3, if they come from a wall it is probably that one. The length of the stone fall is 340 cm extending from the Wall 3, with a 50 cm gap between the start of the stones and the wall. This means that the furthest stone is 4.20 m from Wall 3.

J.W.: Show photographs these stones.
Polaroid - West-baulk, Tr. 83A, Space S, Bottom of Pail 3.55, from NE.
Pail 5, Frame 17 - same
All photographs are found on p. 134.

After the photographs the pail is closed and a new pail is opened to remove the raised area in the SE corner of the trench.

PAIL: 83A/3.56 under 83A/3.55; Levels.
see p. 134; Location Label: SE; Fill: burnt-clay soil, ash, charcoal
Pottery: 10.875 kg (291 sherd) Latest: LM III B
Range: LM I (29 sherds) → , mostly LM II/II B
Heavily worn, numerous burnt sherds, vast majority of sherds are short-necked amphorae - join in 40
Inventoried Objects: see p. 133
Also: Shells, sea urchin spines.
As the fill is removed in this area three upright stones are uncovered side by side with pottery on the south of them. As more earth is cleared a stone enclosure is uncovered surrounding the pottery. See plan p. 136.

This area is cleaned up for a photograph.

J.W. Shaw suggests that this enclosure is an oven. He also photographs this feature and a pottery deposit to the north.

Polaroid: Trench 83A, Pail 3:56, Stone enclosure in the SE corner with pottery, from W.

Roll 5, Fr. 29: same + colour

Roll 5, Fr. 22: Ti. 83A, Pail 3:55, pottery deposit against Wall 1, from W + colour

All photographs are found on p. 136.

A new pail is opened for the pottery of Space 5 except for a 2m x 2m space in the SE which includes the oven. J.W. Shaw suggests leaving this temporarily as an oven.


Inventoryed Objects:

Also: 
In Space N of Trench 83A we continue slowly clearing above a plaster floor. Since small stones which appear to be chips from trimming the blocks for the wall 2, M.C. Shaw suggests we separate the parts, clearing above the stones, having a photograph taken, then removing the stones.

**PAIL: 83A/3:57** under pail 83A/3:46; Location: see p. 138; Levels: see p. 108; Location Label: NW; Fill: burnt clay, charcoal; stone chips; Pottery: 0.890 kg (166 sherdos); Latest: LM III A2-B; Range: MM III-D; mostly: LM III A2-B; Two small for meaningful comment; 2 burnt sherds; some body sherds of short necked amphoras.

Inventoried Objects:
- carbon, plaster, shells

**PAIL: 83A/3:58** under pail 83A/3:57; Location: see p. 138; Levels: see p. 138; Location Label: NW; Fill: stone chips, burnt clay, red material, charcoal; Pottery: 0.420 kg (106 sherdos); Latest: LM III A2; Range: MM I B-3; mostly: LM III A2; Medium-Very Heavy Wear; relatively small size and condition of sherds suggest floor; possible red staining

Inventoried Objects: bone
- B-351 Bronze strips

Also: bone, bronze, charcoal, shells, plaster

It now appears that the stones along wall 2 to which the plaster basin/floor is attached are part of a wall which predates Building P. It is unclear if it belongs to Building T or is earlier. It is now designated Wall 5.
29 July, 1992 (continued)

In Trench 83C we are able to finish the pass in Pail 2:52 and the start both removing the balk separating the trench from Trench 83A and excavating in Space S. A new pail is opened.

PAIL: 83C/2:59 surface pail; levels:
see p. 140; Location label: S; Fill: compacted clay soil.
Pottery: 1:590 gp (90 sherds) Latest: 7th c.
  Range: 7th c. only (?) Heavy Very Wear, some few intact sherds
  Joins with 81R/2:61 and 82B/3-51
  Inventoried Objects: C9670 - Lestien amphora

Also: bone, shell

83A/2:59
Excavation continues today in Trench 83C under the supervision of D. Rosello, using Pail 2:52 for Space N with one team of workmen and Pail 2:59 for Space S, using another team.

When the eastern wall was removed in Space N a new pail was opened.

**Pail: 83C/2:61** under 83C/2:52, Levels: see p. 142; Location Label: N; Fill: sandy clay with small pieces of rubble, some burning.

Pottery: 5.110 kg (333 sherds) Latest: 7th c. Range: 8th, 9th, 10th c. Mostly: 8-7th c. Medium: Very Heavy Wear, some burn + C9951 - amphora

Invented Objects: Mi 223 - iron pieces C9946 - Wall of amphora

Also: shell, pumice, charcoal

On the top of this pail were noticed concentrated areas of burning but few pottery inclusions, and little bone. Robble has been encountered and is also being cleared off by the hand pick. Robble is also encountered in Space S at a higher level.