Extraction of Pails 2:15 and 2:16 continues simultaneously.

J.W. Shaw comes to photograph Wall 3 and the entire trench. See photos pp. 46 and 48.

In Pail 2:16 we come upon a patch of reddish earth with a small concentration of charcoal. This is the same area in which we find a round stone similar to that we bagged yesterday as a stone tool. A small 5 x 2 cm² stone is found with evidence of burning. For area's location see plan p. 50.

Pail 2:15 is closed and a new pail is opened for the northern section since it has reached the level of the reddened earth in the south section.

**PAIL number:** 83A/2:17

*Under Pail:* 2:15

*Levels and Location Label:* See plan p. 50 (Top levels)

*Fill:* Clay

*Pottery:* 4.440 kg (227 sherds) latest: 7th c BC

Range: LMIII - 7th c. Very heavy burn most 7th c. Amphoras, lamp building material

Inventoried Pottery: C6931 - Amphora with 555 neck

Inventoried Objects: pomice, charcoal, burnt material, bone, shells, iron
30 June, 1992 (continued)

The pass on Pail 2:16 is completed, bringing the excavation surface down to the level of the blackened clay. When it is clear, levels are measured, and a new pail is begun.

**PAIL**

**NUMBER:** 83A/2:18

**Under Pail:** 2:16

**Levels and Location:**

**Fill:**

**Location label:** C62

Pottery: 1,790 kgs (150 sherds) latest: 71 m or 63 m BC

Range: 57 m to 71 m BC. Very Heavy Wear

Joins with Pail 2:14

**Inventoryed Pottery:**

**Inventoryed Objects:**

Also: bone, pumice, charcoal, shells

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When digging in the SW corner of Pail 2:17 we come upon a small area of blackened soil. It's elevation is +4.44 m ASL, located 4.30 m from the SW corner pin. Bones are found at the same level about 1.5 m away. We find a large number of shells in a single spot 2 m E of the blackened surface.

There is also a larger area of burnt black surface in the absolute NW corner of Pail 2:17. Was this burnt surface in John's Trench 77A over the top surface of Wall 2? We clear the surface, start a sub-pail for the associated pottery and measure elevations.
Elevation: +4.44 m ASL

When the surrounding area is cleared and when the surface of excavation of Pail 2:18 reaches the surface of Pail 2:17, Pails 2:17, 2:17A, and 2:18 are closed. Two new pails are opened for the trench.

PAIL NUMBER: 83A/2:19

Under Pail: 2:17 and 2:17A
Levels and Location: See plan p. 52 (Top levels)
Location Label: Bottom levels p. 58
Location Label: N43
Fill: Clay
Pottery: 4910 kgs (277 sherds) Latest 7th c. BC
most 7th but some LMIII, Very Heavy Wear
amphoras, cup, LMIII closed vases

Inventoried Pottery:

Inventoried Objects:

Also: 10 rounded pebbles (5-10 cm), bones, shells, pumice

PAIL NUMBER: 83A/2:20

Under Pail: 2:18
Levels and Location: See plan p. 52 (Top levels)
Location Label: Bottom levels p. 58
Location Label: S43
Fill: Clay

Space ABCD forms boundary of Pail

83A/2:19

Space CDEF forms boundary of Pail

83A/2:20

Scale 1:100
30 June, 1992 (continued)

Pottery: 1.535 kg (122 sherds) latest 7th c BC, also LM II

Very Heavy Ware, numerous burnt sherds
Most 7th century

Inventoried Pottery: C9544 - small rim-handled
cooking jar (see p.56f)

see below for details

Inventoried Objects:

Also: 9 round pebbles (5-10cm), charcoal, shells,
stone tool (?), intarcing

At days end. Pails 2:19 and 2:20 are being
excavated.

C9544 - small rim-handled cooking jar
probably 7th c BC

- analysis of contents:
  - clay soil
  - lots of land snail, suggesting something
    edible was left in the jar
  - mysterious flexible, translucent glob like
    mastic, saved for analysis.
Excavation of Pails 2:19 and 2:20 continues simultaneously.

In Pail 2:19 there is an increase in pottery finds by the blackened area of Pail 2:17A. The large pieces all appear to be resting at the same level. Because of this, to be cautious, after this pass we will open a new pail for the area. There does not, however, appear to be a change in the consistency of the fill. There is evidence of shells in the fill, though not in good enough condition to collect many.

With the excavation of Pail 2:19 and to a lesser extent Pail 2:20, we appear to have lowered the excavation surface to the top of the rubble. We will clean the rubble surface, then measure elevations, and do further excavation in any area where it is warranted for this pail.

When cleaning Pail 2:20 we came upon a small jug almost intact, wedged between pieces of rubble. Although we make the mistake of taking it out of the ground before it is photographed, its exact impression was left so that it could be returned to its place. When the surrounding area is cleaned, we will have the jug photographed, and the trench as well.

T-10, Shaw photographs both the trench in general and the pot in particular.
Polaroid.
Roll #1, Frame #20, Tr. 83A, Bottom of Pails 2:19 and 2:20 from S, with view of small jug in situ.
Roll #1, Frame #21, Tr. 83A, Bottom of Pail 2:20 close-up of jug in situ, from east.
Photos p. 56.
Jul 1, 1992 (continued)

Pail 2:21 is opened to remove some remaining earth and to clear some outcroppings of rubble that seem removed from the general spread.

Since Sonia has begun excavating her trench with the second crew of workmen, the need for an arbitrary division of Trench 83A no longer exists.

**Pail Number:** 83A/2:21

**Under Pail:**
2:19 and 2:20

**Levels and Locations:**
see plan p. 58 (Top levels)
Bottom levels p. 60

**Location Label:** W

**Fill:**
Rubble and clay

**Pottery:** 3,840 kgs (174 sherds) Latest: 7th c. BC

- Very Heavy Ware; thoroughly mixed LMIII - 7th c.
- Much mud, coarse tines and UP

**Inventoried Pottery:**

**Inventoried Objects:**

- Shells, charcoal, plaster, pumice, bone

At day's end, excavation of Pail 2:21 is continuing.

* (Pottery, continued) Much of the unit is similar to the floor debris of LM III B date in gallery 1.

Also indicates Bottom levels for 2:19 and 2:20

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Scale 1:100

Plan shows Pail 83A/2:21

Previously Exposed Walls

Exposed Rubble

Mark points where levels measured (all measurements in A.S.L.)

Also indicates Bottom levels for 2:19 and 2:20.
2 July, 1992

Excavation of Pail 2:21 continues.

Removal of the clay from the top of the rubble takes longer than I had expected. In the process we expose a pile of rubble in the west half of the trench which is surrounded by a lower circular area. (see plan p. 60)

After we have reached the level where most of the excavation level is rubble we come upon a small section of burning beside what may be a wall. After a discussion with Jo: Shao we decide to close Pail 2:21, take levels, and remove the “island” of rubble in a new pail.

**PAIL 83A/3:22**

Under Pail: 83A / 2:22
Levels and Location:
Location Label: W
Fill: Rubble + Clay (Sandy)
Pottery: 2.840 kg (131 sherds), latest date: 7th c. BC?
    Range: LM III A1 - 7th c. (1), mostly LM III pithoi,
    but a few look Archaic, Very Heavy Wear,
    Too small for meaningful comment

Inventoried Pottery:

Inventoried Objects:

Also: burnt material, charcoal, shells, plaster, copper, pottery pieces found together

As we excavate through this material, we change levels.

Also indicates Bottom levels of Pail 2:21
While excavating Pail 3:22 we come upon small patches of burning of which we take samples when we can.

At day’s end excavation of Pail 3:22 continues.
3 July, 1992

Excavation of Trench 3:22 continues. This consists of the removal of the rubble "island" from the west half of the Trench.

Today's Level: +7.68 m ASL

The rubble consists of very large stones (c. 45 cm in length x 30 cm x 10 cm) surrounded by sandy clay. Pottery finds are sparse.

At day's end, excavation of Trench 3:22 continues.

Yesterday the front end loader discovered a wall running east of Wall 1 of Trench 83A. This area had originally been intended to be part of Trench 83A but was not included when that trench was laid out. Now, however, it has been laid out as Trench 83B.

Yesterday and today late Tabac, who is excavating Trench 82A, put her workmen to clearing Trench 83B and began excavation in the north half, since her workmen were not needed temporarily in her own trench. For this reason excavation of Trench 83B was begun earlier than expected.

TRENCH 83B

Grid Co-ordinates: A 1030.62x, 1089.03y
B 1034.26x, 1089.72y
C 1035.72x, 1081.99y
D 1032.03x, 1081.30y

For location see plan p 64.
For elevations see plan p 66.
Trench 83B runs east from the outside face of the east wall of building P. The north and south boundaries are formed by imaginary extensions of the outside faces of the north and south wall of gallery 3 of building P.

The north end of Trench 83B overlaps Trench 77C, excavated in 1991 by John Catchley. The southwest corner of the trench overlaps Trench 75C, excavated in 1991 by Christopher Monroe.

The purpose of this excavation is to clear the outside face of the east wall of gallery 3 of building P, and to investigate the wall which runs east from that wall.

The excavation of Trench 83B is begun by one crew of workmen from Trench 82A at the instruction of J.W. Shaw. The excavation will be continued with Gordon Nixon as trenchmaster, and the crew of workmen excavating Trench 83A.

Trench 83B was laid out 2 July, 1992 by J.W. Shaw.


N.B. Because the front-end loader has removed the sand from the site of Trench 83B, the first level excavated will be assigned level number 2.

Wall 1 will refer to the wall running north-south on the western boundary.

Wall 4 will refer to the wall running east-west through the trench.
Pail 2:23 is opened for any pottery finds as workmen clear Trench 83B down to the top surface of Wall 4.

**Pail Number:** 83B/2:23
- **Under Pail:** surface pail
- **Levels and Location:** see plan p. 66 (Top levels)
- **Location Label:** ent
- **Fill:** Clay
- **Pottery:** 0.585 kg (34 sherdhs) 4th c BC or later
  - **Range:** LM - Archaic, Very Heavy Wear
  - Too small for meaningful comment
- **Inventoried Pottery:** /
- **Inventoried Objects:**
- **Also:** plaster, pumice

This clearing was completed this morning. Now workmen have begun excavating north of Wall 4. Pail 2:24 is opened for any pottery finds.

**Pail Number:** 83B/2:24
- **Under Pail:** 2:23
- **Levels and Location:** see plan p. 68 (Top levels)
- **Location Label:** N
- **Fill:** Clay
- **Pottery:** 0.720 kg (15 sherdhs) Latest: 7th c BC
  - **Range:** LM > Archaic?, Heavy Wear
  - Too small for meaningful comment
- **Inventoried Objects:**
- **Also:** charcoal, shells

Previously Exposed Walls

Mark points where levels measured (all measurements are in m ASL.)

Space ABCD marks boundary of Pail 83B/2:24
6 July, 1992

Excavation of Pail 3:22 continues. A plan on the scale 1:50 has been made of the trench at this point, and many elevations have been measured.

When Pail 3:22 is completed the trench is divided along the east-west axis 415 m from the south end. The rubble is then removed from the north-east corner. Pail 3:25 is opened for any pottery.


Inventoryed objects: S2177 - building stone (see below).

Also: plaster, shells.

One of the stones (elevation #35 on plan 1) is of an interesting cut, comparable to stones in building T. See drawing p. 70. It will be given a stone number by the Apothecary.

A level is reached in Pail 3:25 at which certain rocks appear to be resting on the same level. We clear down the rest of the rubble to this level and then close Pail 3:25. A new pail is opened.