We returned to the sand between wall 15 and the rubble to the north in Pail 86, Level 2. Under Pails 69 + 82

From: 3.638, 3.63
To: 3.025, 3.315

Soil: soft sand and rubble

Pottery: in 2 buckets: | 5th C, scrappy, 6th C, 7th C, scrappy |

Others: mica, charcoal, bone, plaster,

Shell, stone

Inv.: C4684 - 5th C, jug base, C4685 - Corinthian imported kotyle fl.

This pail was limited to the western 3 (at N) to 2 (at S) meters where we hypothesize erosion from the sea based on the erosion of the rubble to the north.

We continued digging in the area of Pail 86 but further east in:

Pail 89, Level 3
Under Pail 69

From: 3.575, 3.49, 3.55, 3.565
To: 3.025, 3.02, 3.025, 3.215

Soil: soft sand and a little rubble

Pottery: separate bag for removal of rubble = 2.022, LMIII A2 based on few datable sherds

Others: shell, stone, plaster, charcoal

Inv.: C4686 - plain jar, C4687 - kylix

Another step of the staircase was revealed extending further south than the rubble retaining wall.

We returned to the southeast corner of the trench, Space 5, to remove the pebble floor in:

Pail 88, Level 3
Under Pail 63

From: 4.04, 4.06, 3.99, 3.83, 3.92
To: 3.87, 3.865, 3.85, 3.81, 3.78

Soil: dark brown earth with pebbles over earth w/ plaster bits

Pottery: LMIII and some MM, many coarse worn sherds, scrappy
Other: shell, charcoal, bone, blue bits, stone, 2 plaster, stone (source of blue bits?)

Inv.: 51060 cobble flake

We stopped when we were well clear of the floor and the stones of walls 8 and 15 were visible.

We change pails now to excavate on the east and west sides of wall 8 in separate pails; the east side in:
Pail 90, Level 3
Under Pa. 188
From: 3.87, 3.81
To: 3.405, 3.38

Soil: medium brown earth w/ plaster bits + charcoal
Pottery: probably LMI based on 3 sherds; almost all the datable pottery is MM (some MM II); worn scraps
Other: plaster, bone, shell, charcoal

Inv.
We continued digging in Pail 86 and 89 discovering rubble fallen from the north and burnt sand alongside Wall 15. We continued digging in Pail 90, finding many bits of white plaster with a fine surface and some adhering to Walls 8+15.

Now we begin west of Wall 8 in Pail 91, Level 3
From Under & Pail 88:
- From: 1.86, 3.71
- To: 3.35, 3.33
- Soil: Medium brown earth/plaster bits
- Pottery: 2 buckets, complete can, cup, burnt cooking pot in unburnt soil. LMII as in Bldg 3, soft soil, much MM1, several LM1 amphorae
- Other: plaster, shell, stone, charcoal

Inv.: CY476 strange fabric vessels, CY475 spiral jug
CY477 Cypriote? Base Ring bowl
The fill in Pail 91 was very loose & grey and had many stones, especially compared to Pail 90.

We changed buckets in the area of Pail 89 separating the area below the burnt sand and the rest where the sand was harder & darker than above. The hard sand was taken in Pail 92, Level 3
Under Pail 89: NE CE SE NW SW
- From: 3.025, 2.92
- To: 2.87, 2.85, 2.58, 2.54, 2.58
- Soil: hard sand with many dark grains
- Pottery: probably LMII A2 based on goblet fast profile
- Other: charcoal, shell

Excavation in Pail 90 stopped when we reached a level with many flat stones and half a pot base upside down. This level appears in the east scarped Tr. 37A as a change to fill with less plaster bits. Excavation in Pail 91 stopped when the bottom of wall 10 was cleared. Pail 86 stopped when slabs in front of Bldg 5 were discovered.
July 31, 1981

We began digging on the east side of well 8 in Pail 93, Level 3
Under Pail 90
From: 3.905 3.38 To: 2.98, 2.91
Soil: dark brown with plaster-bits
Pottery: post-yield artifacts, pot from "surface", 2 buckets
plaster coated sherds; LMI (maybe LMI B), much MM
Other: wall stone, plaster adhering, plaster, ptd. plaster, charcoal,
bronze, shell, bone, stone
Inv.: C 4687 = pot from "surface", C 4689 = cup
C 4690 = cup, P 34 = ptd. plaster, S 1075 cobble w/ ochre, S 1076 pebble, S 1077 triangular cobble
We began digging on the west side of wall 8 in
Pail 94, Level 3
Under Pail 91
From: 3.35, 3.33 To: 2.8, 2.76
Soil: medium brown soil
Pottery: LMI, much MM III, scrappy, 2nd level
Other: shell, lead, charcoal, blue plaster, plaster, rock, crystal, pumice, bone
Inv.: C 4691 cup, C 4692 cup, P 35 = blue plaster, L 14 = lead
We continued digging in Pail 92 until we found earth mixed with sand along the north wall. Digging down to the south, where the sand was so wet that we must be near the water table.
Now we take the burnt sand and the sand under it, which is like that in Pail 92, in
Pail 95, Level 3
Under Pail 89
From: 3.205, 3.215 To: 2.67, 2.585
Soil: burnt black sand over sand w/many dark grains
Pottery: square jar for burnt sand
Other: fossilized oysters, charcoal
Inv.:...
At the bottom of the burnt sand we found the continuation of the stone krepidoma course of Block J (the top of it, third floor). In fact, the krepidoma of Block J turns and this krepidoma is later but clearly by its similarity, intended to go with Block J. Now we have earth sloping down to the north from the wall M also. This must be the last ground level at the time the last staircase and the rubble walls to the north were used.

Now we dig the earth at the bottom in Pail 9B, Level 3. Under Pails 92+95

| From | 2.6, 2.615, 2.67, 2.58 | To: | 2.673, 2.64 |

Soil: light brown earth mixed w/ sand
Pottery: separate L995 from western 2m, possibly contaminated

LM III A2/B, some MM, ? octopus jar, kylix w/ diagonal swirl
Other: bone, plaster, stone, shell

Inv: C4693 kylix

A row of upright slabs set out from the rubble retaining wall runs west from the steps.
We continued digging in Pail 96 leveling out the earth layer and removing rubble. The earth north of the upright slabs was reserved. We stop when surface was removed.

We continued digging in Pail 94 until we discovered the floor, which was not slab covered in this area. A patch of burning covered the last slab found at the south end of this area.

At the end of Pail 93 we found slabs alongside the walls but not continuous into the center of the room. At the north end was a patch of burning and burnt clay (?). The floor had a few pebbles.

We cleaned the east scarp along Space B in

Pail 97, Level 3 O Under Pail 88

From: 3.81
Soil: light brown W/ light plaster above dark brown W
Pottery: separate bags for parts equal to LMI A + MM III, from above some LMI

Other: bone, shell, plaster, ptd. plaster, charcoal, stone
Inv.: P 36 - ptd. plaster, S 1105 pebble

We dig again north of wall 15/10;

Pail 98, Level 3 O Under Pail 96

From: 2.73, 2.64, 2.69, 2.69
Soil: Wet dark brown earth mixed w/sand
Pottery: separate bag for western 2 m. (possibly contaminated), square bag for rubble removed, LMI A2-B
Other: plaster
Inv.: C 4949 - slab?
At the bottom of Pail 98, we find the slab pavement. The slabs run under the last step in the staircase and the upright slabs to the west. The lines of the slabs to the east the last step suggest that they may be the top of a MM III wall below the pavement. North of these stones, there is no slab — possibly a gutter alongside the rubble retaining wall at the north. The construction of the wall at the north changes below the last LM III road level.

Space B surrounded by Walls 8-115 and Escarp; LMI floor at bottom of Pail 93, looking N; arrows point to where plaster adheres to walls.

Overview of southern 1/3 of trench at end of excavation, looking N
Slab paved roadway, looking W.

Pottery (from Paul 99): 1 of 2 = upper layer in gutter: LMIILIII
2 of 2: lower layer in gutter = LMIILIIIA-B; much MM III, all worn

We finished cleaning the slab-paved roadway for photography. Some rubble from Wall 15 which had been left on the roadway for photography was then removed in Paul 99.

We then began cleaning the rubble at the west end of the northern rubble retaining wall in order to look for earlier walls incorporated in the rubble and the relationship of such walls to Blåg.5. The goal was to determine whether to remove a section of the rubble at the west end of the northern retaining wall. Removal of rubble in clean areas produced:

Pail 99, Level 3

Under Pail 82, gutter: 2,1F - 2,15S

From: 3.638 To: bedrock: 2,27-1,95 (due to erosion)

Soil: brown earth, sand + rubble

Pottery: only diagnostic sherd s from clean contexts amidst latest phase of rubble were kept

Separate bag from gutter alone early E-W wall at NW (1,63;2,20m)

Other: stone, bone, shell

Inv.: C4695 - LMIIIA2/B kylix rim fr.

5.1145 cobble

At the same time we removed the already excavated earth west of the roadway and north of the door down to bedrock. Meanwhile we cleaned the area in Space A, east of Wall 8 which had already been excavated in Tr. 37A.

We discovered in Paul 99 an E-W wall which may connect with the early wall, east of the steps, over which the rubble retaining wall was built. This wall runs up to the blocks at the south end of Blåg.5.

The lower rubble retaining wall ran alongside this wall. Alongside this wall, there was a gap before the road paving slabs began, as exists east of the staircase. This gap may have been a drain.
We continued digging in Pail 99, clearing the already excavated area down to bedrock where roadway paving slabs were not preserved. Alongside the EW wall of Bldg K, there was a gutter bordered on the south by a line of stones which underlay paving slabs originally. The gutter is lower than the bedrock to the south and must have been cut into the bedrock originally. Further south there is a gully in the bedrock running EW, created by erosion and slabs which had slipped out of their original location. In clearing to the west, we found another course in the EW wall at Bldg K than had previously found which lies under those already found and extends about 50 cm further west than previously found and then ends due to erosion. This new, lowest course of Bldg K rests on bedrock. In the excavation of the gutter, we found many pebbles.

Now we dug up more of the roadway at the north end of the staircase in Pail 100, Level 5.

Under Pail's 85 and 87

From: 3.88 To: 3.655

Soil: medium brown earth + rubble
Pottery: LM III based on 3 certain sherds,

Other: shell, plaster

This was to explore whether part of the first phase of the staircase was the top of a wall. We discovered that the blocks did not continue to the west at this level but were not able to determine if they continue in a lower course. Bldg K and the stone edge of the gutter rested on bedrock. Water began to fill the gutter at a higher level than where the bedrock was eroded.
We began excavating the gutter between the paving slabs and the continuation of Bldg K's EW wall at the east of the staircase in Pail 101, Level 3; Under Pail 98

From 2.645 To 2.39

Soil: muddy dark brown earth with small pebbles

Pottery: separate bag from wall cleaning above gutter;

LM III based on one fr., mostly MM III, some MM II, worn

Other: Stone

Inv.: 51159+51160 cobbles

We began digging the latter gutter bordered by upright slabs west of the staircase in Pail 102, Level 3; Under Pail 96

From: 2.189 To: 2.745

Soil: medium brown earth

Pottery: LM III (III A?) based on 2 frs., worn, some MM + LM I

Other: plaster, volcanic stone, shell, charcoal

Inv.: C4790, C4791, C4792 = lozenge weights

No continuation of Bldg K's wall nor an earlier stair+door was found.

We stopped in Pail 101 when the water table had been reached even though we were above bedrock. It feels like the last visible course rests on bedrock and bedrock is just under the water level.

Now we begin digging up to the Northern rubble retaining wall from 6.8 m West of Bldg A, Rom. 1 to the west in:

Pail 103, Level 3; Under Pail 80

From: 3.16 To: c. 4.20, c. 4.05

Soil: rubble surrounded by brown earth

Pottery: 11 fr, mostly MM III (w/ one fr.

Other: stone, bone, charcoal

Inv.: C4860 - drain/nozzle?, 51179 + 51180 cobbles
At the bottom of pail 103, a change began to appear, changing to darker, looser soil containing less rubble and many small dark pebbles. The interface between these two layers was taken in a single pass in:

Pail 104, Level 3
Under Pail 103
From: 4.20, 4.05  To: 4.155, 3.99
Soil: brown earth and rubble
Pottery: in 3 buckets (3 of 3 from west scarp - possible containing table; 1 of 1 from east scarp), MM III, small worn sherds; other: shell, stone, charcoal, plaster, slag in
Inv.: C4862 - cooking dish fr. w/ basket impression on bottom, B224 - cup containing slag

When the new layer described above had been found throughout the area from 6.8 m. W of Bldg A, Rim 1 and to the west and north of Bldg. K, we changed to:

Pail 105, Level 3
Under Pail 104
From: 4.155, 3.99  To: 3.995, 3.745, 3.72
Soil: dark, loose brown earth, rubble + dark pebbles
Pottery: m 1 l buckets, MM III but latest sherds, kylix stem, LM III A - B, one out of ca. 20000, possible containing
Other: charcoal, pebbles, stone, pot w/ contents
Inv.: C4868 - coarse red basin, C4940 con. cup, C4947 con. fr., C4948 con. rhyton fr., C4949 br. spouted jar spout, C4950 br. spouted jar spout, C4951 large basin fr, S1268 card

At the NE corner, we began to find patches of green clay. We began clearing down to this level which sloped to the south and west. There were patches of burnt clay on the surface at the bottom of Pail 105.
We finished digging in pail 105 until the slope, sloped down to the large blocks of stone, similar to those forming the staircase, on the south and down to the NS wall of Bldg. K on the west.

Now we begin the anomalous green clay surface in Pail 106, Level 3

Under Pail 105

From: NE 3.945, SE 3.745, NN
To: N 3.29, 3.245 S

Soil: green clay, some dark pebbles, some greenish earth, bits of white plaster, rubble

Pottery: in 26 buckets, 2 pots w/ lead(?), loomweight MM III, (one LM III kylix fr - due to contamination) eroded as is typical of rubble

Other: ptd. plaster, plaster, charcoal, shell, green clay sample, stone, burnt clay, shell with?

Inv.

C5051 cooking vessel leg C5052 cooking vessel leg
C5053 cooking tray C5054 vessel fr. C5055+
C5056 lamp frs. C5057 lipped jar fr.
C5058 disc C5059 vessel on pedestal
C5060 pithos base fr. C5061 large coarse semialobular cup fr. C5062 conical cup
C5063 conical cup C5064 tube spouted jar with bull in relief deco. C5065 straight sided cup C5066 figunne C5067 pierced object
C5068 miniature jug

Meanwhile we removed the red paving slab which was isolated from the rest and dug down to bedrock. A few coarse sherd shards were found in the sand supporting the stone and were disposed of without further study.
We continued digging in Pail 106 until the tops of the NS wall of Bldg. K and the latest NW rubble retaining wall were cleared. At this point, the earth was becoming softer and looser. We stopped digging in the eastern 4.5 m. of this area where the top of the latest EW rubble retaining wall existed but continued digging to find the top of the MM wall.

Now we dig east of Bldg. K's NS wall and west of 8.3 m. west of Bldg. A, Rm. 1 and north of the MM wall to the N scarp in Pail 107, Level 3. Under Pail 106:

From: N 3.29, 3.24 E
To: N 3.77, 2.80 E, 2.94, 2.88 W

Soil: greenish clay earth w/ many dark pebbles

Pottery: (in weight), in 10 buckets, sherds, plaster, MMIII (w/ a few later sherds: tray or tile? Hell?) and pedestal cup = vaguely Iron Age? = probable contamination

Other: stone, plaster, charcoal, pt. plaster

Inv.: C5080 basin?, C5081 cooking dish/basket impression

Inv.: P39 - pt. plaster, S1267-S1272

C5044 100,000 weight, cobbles, S1273 chert cobble, C5075 open vessel, C5076 jar, C5077 conical cup, C5078 pedestal vessel, C5079 tile?

Meanwhile, roadway in the NE corner was cleared in order to build a wall protecting the scarp from collapse. A few blocks of one phase of the northern rubble retaining wall were exposed. This part of the wall extended out over the gutter and rested on top of earth above the level of the slab paved roadway.

At the same time, the front loader came to clear away the dump to the west and accidently disturbed the western step stone of Bldg. K's EW wall. The extension of bedrock to the west was explored found to drop off suddenly where Bldg. K ends.
We continued digging in Unit 107 until we reached bedrock. Bedrock is higher than the bases of the walls of Bldg. K. The bedrock was cut into to set the walls of Bldg. K and the wall flanking the gutter in the north. Bedrock slopes down from the N-S wall of Bldg. K to the east. There is a 5 cm wide foundation trench for setting the N-S wall of Bldg. K against the bedrock.

We stopped excavation today. Bedrock has been covered between the north wall of Bldg. J, and the gutter south of Bldg. K to support the replacement of roadway paving slabs where they were eroded away.
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