Aug 20

We continue with pail 43.

A workman now starts digging the whitish fill in the eastmost section where excavation stopped earlier with pail 36.

Pail 9:44 under pail 36 (Eastmost section)
Whitish earth & brownish earth
From (see plan p. 105) to 4.01
Sands: 1920 gr. Scrappy PG
Also 7th c.? PG
Others: charcoal
Inv.

With the first pass we come upon a level with some burning, some charcoal and quite a few sherds. After the first pass the fill becomes brownish. We change pail

Pail 9:45 under pail 44 (eastmost section)
From 4.01 m to 3.82 m
Brownish earth and large stone chips
Sherds: 1430 grs. Some PG - But also some 7th c. Attic? PG or later
Others: bone, pumice
Inv.

In the meantime the area of pail 43 is full of rubble. Much sand begins to appear in the SW corner. We terminate the pail at which may be a very rough surface at ca. 3.74 m.

Pail 45 finishes at a rough level which also marks the bottom of that section of the "archaic" wall of with the eastmost area of the trench. It is an odd assortment with blocks of various sizes.
Photographs at bottom of pails 45 and 43.

Roll 1, Figs. 27-32 from E, SE, S, SW and SE.

resulting in irregular courses (a max. of two courses preserved here). The wall is built strangely. It has a proper south face built mostly of Minoan triangular stones which are built against another line of such blocks, i.e. back to back. Whether we are dealing with two walls or a strange construction is not clear at the moment. The level of the surface is roughly that reached in the west area although the wall blocks penetrate further there. At any rate we shall take levels and photograph this shape. This may (must ?) be the primary surface associated with the wall which is now obviously earlier than @ ? (see photographs p. 115).

Pail 10:46 under pails 45 and 43.
From 3.82 at E/3.70m W to (see p. 117)
Brown earth and burnt sherd.
Sherds: 3 555g. Classic PG. Phoen.
Frag. probably from Temple A, phase 2. PG.
Other: sliplets, bones, pieces of mace.
Inv.

A separate pail is assigned to the sand at the west end of the trench.

Pail 10:47 under pails 43 + 46.
From 3.70m W to (see p. 119)
Sand and rubble - much burnt sand.
Sherds = 585g. E1A -Probably 1st to late 7th PG.
Other: bones
Inv.

As the level is taken down we find that the blocks of the "Archaic" wall
Bottom down on a sloping ground (floor on the west). The eastmost blocks seem to have been built on top and somewhat within the floor of the north gallery of P in its secondary phase. Pail 46 removed a shallow layer of the floor with the first pan. Its top preserved level was at c. 4.80m. A mortar of some 0.15m has been left at the eastmost area of the trench. The floor sloped down towards the west but was also destroyed in that area. We have traced it south for some 3.60m beyond the east scarp. Beyond it to the west are signs of burning at a lower underlying (?) level beyond which is the sand.

We now replace pail 46 to get down to the initial burnt floor of the N. gallery of P which has begun to appear at level c. 3.60.

Pail 48 under pail 46
Soft earth with some sand
Firm (see plan p. 117?) to (see p. 119)
Sherd s = 240 g E. Grk. Possibly 700 c. ?

Other: bones
Inu.

There is much burning on the surface.
At the burning in the sand must be from this surface as it got washed away.
The step downs are the result of erosion.

Mistake: the sand turns out to have
extended further east and to go under
the burnt layer thought by me to be
The primary floor is P. The burn surface lying on top of sand must therefore be Gk, and probably P.G.

We terminate pail 48 and use pail 47 for the sand under it. It will probably end where the latest layer is (the one I assume is the upper flow of building P).

The sand extended some 0.40m further east than we originally thought. It also cleared on the west to just above the ground level west of P.

The fill is sandy earth which we shall remove with a new pail.

Pail 11:49 - under pail 48 (western side)
Sandy earth and large pebbles
From 3.58/3.49 to 3.37?
Sheds: 135g. Undatable, but no 7th c.

Notes:

In the central section we shall dig the damaged lapis area with

Pail 10:50 under pail 41 (central area)
From 3.66m to 3.45m
Lapis/soft clay earth
Shards: 890g. Some PG but five large fragments of 7th c. dish/dip cup

Notes: Pierce stone (weight?)
Inv.

This last pail starts 0.00m from the W. scarp and incorporates a small section
Roll 1, Fl. 32, Trench W.

East section of trench W. Lepis from W.

In the central area, the sandy fill ends up against a roughly preserved edge of the lepis floor which lines up with the west face of the north wall of P. Whether and how it sloped is presently unclear at this level because of erosion. We shall photograph this level. (see p. 121).

We continue digging the central part and start coming down on a stratum of rubble debris.

In the westmost area, the surface west of the north gallery of P is being traced.

The "Archaic" well which is clearly not archaic, appears now to be part and parcel of the one exposed in Trench 63A. Both walls sit on a layer of small rubble and sherd chips.
we shift to the eastmost unexcavated section where we hope to find the floors of P undisturbed

Pail 10:51 under pail 48
From 3.73 m to 3.67 m
Lepis bits, brown earth, some sand, some stone chips
Shards - 960 gms. Parts of 7th c. c. clipped cup a, in 50. Date to 7th c.
Other: horse figure in clay; bones
Inv.

Unfortunately it turns out that the Minoan levels have been disturbed by the construction of the Greek wall. There is an accumulation of stone chips, broken one next to the wall and bits of lepis is all that remain of the Minoan w-floor. After a pass we reach a somewhat burnt level (at level 3.67 m). We discontinue pail 51. The level is in fact where the upper floor of P would have started. The Gr. wall at this level shows a layer of small stones used for levelling under the large blocks. The rubble encountered yesterday in the central area at a lower level may well be discards of building material during the construction of the wall. We continue here with

Pail 10:52 under pail 51
Same mixture as pail 51
From 3.67 m to (see plan p. 125)
Shards - 215 - Undiagn. 1 Minoan
Other: bones
Inv.
be come upon the stratum of rubble encountered in the central section and stop excavation. We shall clean the stones to prepare the level for photography.

In the meantime the court of P is being reached with pail 49 in the west area. Pail 49 is being carried into the central area and where the stone debris starts. The earth over the stones in the central section is still removed with pail 50.

The mystery of the "pit"/well. Certain facts have become clear. In searching for a well, we have been removing from within the curved area of the wall a very compact fill of lepis. The lepis actually continues south beyond the face of the wall for some 0.50 m. This fill, in fact, began to appear just below the stone chips at level 4.10 m. and it still continues down. The lepis packing was clearly intentional and it formed the floor of a pit partially cut into the wall. There must have been a ring of stones to complete the circle which should be ca 1.00 m. in diameter. I believe that the large block found in an upper level and which had a curved side was part of that side of the pit. The particular stone, moved from its original location, can be seen in a photo on p. 99. The pit was probably used as a container. If the carved block still within the Greek well was the top of it then that would also be the top course of the wall. At a later point the pit proved useful as a for the disposal of stone chips. The pit was obviously visible in later times, and certainly during the use of Building D.
Roll 1, Frs. 35-36
Trench at bottom of pails 49, 50 and 52 - From E.
Also slides.

Roll 2, Frs. 1-5
Trench after pail 53 east end from W Fr. 6 The 'pit'

The level with the stone debris is photographed and levels are taken.

We shall now remove the stones both in the central and in the eastern area with

Pail 10: 53 under pails 49 and 52 Rubble and stone
From (see plan p. 125) to (see p. 129)
Sherds: 593 g. Parts of 7th c. cup as in 50 & 51 - Date to 7th c.

Other
Inv.

We remove the lapis from within the 'pit'
There are no sherds in it. Under it is the usual sandy earth and stone debris.
We stop excavation in the 'pit' at level 3.45 m. Pail 53 ends, when we remove the stone debris and uncover a level that slopes down towards the west and which has lapis at the west eastmost end but sandy earth elsewhere. We take levels and photographs (see p. 127)

Pail 11: 54 under pail 53
From (see p. 129) to (see photos pp. 131-132)
Sandy earth
Sherds: 555 g. Some Miwam. LGP Lydia rim - PG
Other
Inv.

We find the lapis floor, which is rarer damaged, sloping down towards the west and merging with a surface which is hard and has just a few pebbles. We discontinue pail 54.
We now turn to the pit:

Pail 11:55 under pail 50
From 3.45 m to 3.22 m
Earth and stones
Sheds = 690 g. Frags. of Cage bowl + cooking pot. EIA. Date uncertain.

Other
Inv.

There are quite a few stone, under the removed lava, and a few sherds. The stones are of the type found under the Greek wall. It is obvious that the creation of the pit delayed the destruction of the LMIII floors. We stop excavation, take levels and photographs.

The merging of the interior and exterior floors occurred just west of the line of the west face of the N. wall of P.

Details of the wall are seen in the triangulated plan, p. 129 and in the photos on pp. 131-132. The wall has only a south face. It is a retaining wall. Its blocks were robbed out of a Minoan wall, most probably P to the north. The straight sides of these blocks were used peculiarly as an actual face, but also within the thickness of the wall, probably to set its E-W line. The wall continued east of this trench as is known from previous excavation. The sign on block 5 would not have been visible in Minoan times, if the block had been used in a wall, as its shapes suggests. The sign is post-primary use. Minoan?
X: foundation chip layer for the wall
level = 3.68 m

Heights of blocks [measured by JWS post excav.]

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<tr>
<th>Block</th>
<th>Height (m)</th>
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<tr>
<td>6</td>
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<td>7</td>
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<tr>
<td>8</td>
<td>0.39</td>
</tr>
<tr>
<td>10</td>
<td>0.30</td>
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</table>

West section of the retaining wall beyond the pit/well.

X = foundation chips under block 9 3.40 m

Heights of wall blocks [measured by JWS post excav.]

<table>
<thead>
<tr>
<th>Block</th>
<th>Height (m)</th>
</tr>
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<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
<td>2</td>
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</tr>
<tr>
<td>6</td>
<td>0.39</td>
</tr>
<tr>
<td>7</td>
<td>0.35</td>
</tr>
</tbody>
</table>

Maximum N-S width of wall, taken at block 4 is 1.90 m.

Trench at end of excavation from E. Numbers indicate levels. Lapis floor merges with earth floor just west of where 3.35 m appears above.