LM III / LM II SURFACE AND FALLEN BLOCKS,
BACKING OF WALL 2 BEFORE REMOVAL
BY PAUL 75. FROM NORTHWEST.

Roll 10, fr. 19

Roll 10, fr. 20

Roll 10, fr. 21

From level 4.44 m. (NE) - 3.66 m. to 3.68 m. - 3.16 m. (NW). See on pages 120, 124.

Soil: stones and wall blocks in 'grayish brown' soil (Munsell 2.5 Y 5/2) with some plaster chunks

Pottery: coarse and fine, much CR and especially TB ware.
Var skts, cooking pots, cooking dishes, jugs, jugs, conical cups, kylikes, pithoi. MM III - LM III represented. Late LM III.

Other: fine black plaisters, finished white plaisters, stone tools, piece of rounded slab with fingerhole, khalkhorostes, coarse white plaster

Inventoried:

As we intend, shortly, to remove the large fallen blocks in the South east, the large, block backing Wall 2 (see diagram on page 96, blocks marked with B, X, and A respectively), as well as Wall 4 and the stone spill beneath it, we photograph these features with Roll 10, frames 19-21, the polystoos (see on page 122) and with colours film from the northwest of the trench.

When the abovementioned features are removed we dig down to the clay-pebble-chip-burnt earth floor in the area beneath the stones and Wall 4 with:

Paul 75
Underpails 5:59, 5:47, 5:51

From level: See the individual features on page 96 and the diagram on page 120.

Soil: rubble filled grayish brown and dark grayish-brown earth beneath Wall 4 and 2 fallen blocks as well as the large stone backing Wall 2.
Bottom of pail 6:74

AA III / NN II surface

Pottery: 8,700 gr., c. 250 sherds. Coarse and fine, medium and small. Many fragments of cooking pots.

Date: MM III - LM III A:2 (champane cup base, kylikes)

Other: bronze fragment (?), stone tool, pumice, bone

Inventoried: C8250 - jar perhaps MM III, globular; C8252 - cup with decoration LRM III A:2; C8251 - cooking pot; C8252 - conical cup, almost complete.

The LRM III surface beneath Wall 4 has clay and burnt earth in the midst of which are the remains of a burnt pot. Parts of the pot are bagged separately. Despite special instructions on the Plan 103, however, the sherds are lost. Probably the sherds belonged to C8251.

We remove the large fallen block south of the end of Wall 1 (marked on page 96 with a S). We add the south beneath the block to pail 5:75.

Beneath this south, we find a number of blocks packing the back of Wall 2 (see diagram on page 120).

We began to dig out the rubble between the south wall of Building T and the north wall of Building 4. Although this is part of Trench 56 we adopt it for the purpose of this operation and assign:

Pail 6:76

Under pail 8:73 in trench 56A, extending for a distance of 6 m. eastwards from the west end of the south wall of Building T.

From level 3.70 m. (W) to 3.76 m. (E) to 3.38 m. (W) to 3.59 m. (E)


Other: plaster

Inventoried:
We photograph the pebble court with Roll 11, Frame 2-5, 7 from west and northwest. See on page 126.

Walls 75 and 76 reveal the base of Wall 4, oriented to the east of the stone packing found at the upper levels. This confirms that the better part of Wall 4 was removed in Trench 56.

When we reach the level of the larger blocks and orthostates in the south wall of Building T we end pail 76 and change to:

Pail 6:77
Under pail 6:76
From level 3.38 m. (w) to 3.59 m. (E) to 3.25 (w) - 3.38 (E)
Soil: 'dark greyish brown' (Munsell 2.5Y 4/2)
soil with stone rubble packing between the south wall of Bldg. T and the north wall of Bldg. P.


Other:

Inventory:

When we find a stone running under the bottom of the north wall of Bldg. P we end pail 77 and assign a new pail to the cleaning of the horizontal chance.

Pail 6:78
Adjoining pail 6:76
location: lower horizontal course of Wall 1, extending 6 m. eastwards from the west end of the south wall of Bdg. T.

Pottery: 30 yr., 4 sherds. All Middle, scrappy, not closely datable.

Other: bronze fragment

We now begin to dig outside of the area of trench 63A on the other side of the north wall of Bdg. P to a distance of 2.8 m. eastwards of the southwest corner of the wall with:

Pail 5: 79
Under pail 7: 74 in Trench 56A.

From level 4.33 m. - 4.20 m. to 3.72 m. (W) - 3.94 m. (E)

Soil: coarse stone rubble with large fallen wall blocks in soil of 'light olive brown' colour (Minnall 2.5 Y 5/4).


Other:

Inventoried.

When we come down upon large stone packing like that found under pail 75 we remove all the large stones behind Wall 2 in Trench 63A as well as under pail 79 with:

Pail 5: 80
Under pails 75 and 79.
From level 3.94 (E) - 3.72 m. (w) to 3.51 m. (E) - 3.47 m. (W)

Soil: large wall blocks in soil similar to adjoining pails

Pottery: 4,500 grams, c. 60 sherds. Many fragments of TB ware and few of CR. Scrappy, worn, undiagnostic. All Minoin, and not closely datable.

Other:

Inventoried:

While digging pail 80 we also dig a still another pass between the north wall of Brg. Pond and the south wall of Brg. T in the area of pail 82 with:

Pail 7: 81
Under pail 4: 77
From level 3.38 m. (E) - 3.25 m. (W) to

Soil: moist soil of 'light brown' colour (Fleshell 2.5 Y 5/4).

Pottery: 5,000 gr. 10 sherds. All coarse ware (TB) except 2 conical cup bases. Not very diagnostic but date given from conical caps: 2.9.5

Other:

Inventoried:

5.8.85

As we dig down towards the LN III surface (below Wall 3) in the area of pail 80 we find that the earth is mixed with grayish clay. The clay-earth rises in level towards the east. We can follow the pebble coarse surface into the interior of Building P.
After clearing down to the count surface we photograph the features around the end of Building P's north wall with Roll 11, frames 35-37 from the southwest inside the trench (see page 132) and with Roll 12, frames 3 from the centre of Trench 56 looking east. We photograph the area of Pail 81 between the walls of Bldg T and Bldg P from the west and northwest with Roll 12, frames 4-6 (see page 134).

We now begin to dig below the chip/pebble/burnt surface associated with Wall 3, in a confined area beginning 0.5 m north of the centre of the west front of Wall 1, and moving south to the back of Wall 2, in a strip 1.3 m wide and east into the area of Trench 56 to a distance of 0.8 m east of the end of Wall 1 (see diagram on page 130). We do this with:

Pail 6 : 82
Under pail 5: 5:75, 5:80, 5:79
From level 3.72 m to 3.46 m. to 3.30 m. (w)

Soil: medium sized stone chips in 'grayish brown' soil (Munsell 2.5 Y 6/2) with darker burnt soil inside Building P.

Pottery: 2,900 gr, 90-100 sherds. Mostly coarse (78, 49) with a few decorated sherds. Latest Date LM III M (decorated cup/bowl sherds, kylikes). Joins pail 83.

Other: tool, plaster, charcoal, fragments of bronze (nail?)

Inventoried: C 8283 - LM III A Knossian 3 fabric alabaster

We dig down with pail 82 until we find the soil filled with pebbles, tiny stone chips and patches of burning. At this point we begin digging in the same area (see page 130) with:
Roll 12, Frame 3

Roll 12, Frame 4

Roll 12, Frame 5

Roll 12, Frame 6

Pail 6:83
Under pail 6:82
From level 3.33 m. (E) - 3.30 m. (W) to 3.31 m. - 3.16 m. See on page 122.
Soil: hand 'greyish brown' soil (Russet 2.5 Y 5/2)
Pottery: 1,700 gr., c. 60 sherds. Many coarse ware, a few fine. One edge rimmed basin rim sherd, a pithos rim with decoration, conical cups and a fragment of alabaster (8283) joins previous L788A.
Other: plaster
Inventoried:

G. 8.85

While still digging pail 83 we clean loose fallen earth off of the surface of the L788E pebble count in Trench 34A2 and 52A with:

Pail 1:84
Under pails: SURFACE CLEANING

From level: surface cleaning on L785 count at level of

Soil: loose fallen earth

Pottery: 2,750 gr. Mixed rubbish, Minoan and Iron Age.
Other:
Inventoried:

Inside Trench 63A we extend the area of our sounding below the count surface of Walls north of
The area in front of Wall 1's western end excavated by pail 82 (see diagram on page 136). With:

Pail 6:85
Under pails 6:63 and 5:75
From level 3.52 (NW) - 3.46 (NW) to 3.50 (NE) - 3.36 (S). See diagram, page 136.
Soil: head earth of 'light olive brown, colour (Munsell 2.5Y 5/4).

Pottery: 1080 gr. c. 50 - 60 sherds. Mixed coarse and fine. Mainly plain. Date LIII A:2 (decorated cup/bowl) with some LI/II (no monochrome cups/bowls
Other: bone, plaster, stone tools.

Inventoried: fragments of 8250 (joins pail 75).

With pail 85 we dig down till we find plaster, bits and pebbles. The soil resembles the soil at the bottom of pail 82, but we are uncertain whether or not this soil represents a surface. As it separates with difficulty and is very close to the upper surface (under Wall 3) it seems most likely to be the bottom of some layers. On the other hand, this layer separates more easily inside Building P under pail 82 and runs right up to the top of the Foundation block of Wall 1. Possibly the floor of Building P was once set at a level with the top of the foundation and at some later date raised to meet the higher outdoor surface. We end pail 85 at this level.

Pail 83 solves some of the mysteries of Building P. In the interior of Bldg. P we find a clay and earth surface which slopes gently down as we emerge from the building onto the exterior.
bottom of pails 85, 83. foundation trench of wall 1. from west.

roll 12, frame 22

roll 12, frame 23

surface. the exterior surface is the l.m.i. pebble court. but in front of the base of wall 1, and around to the north, we find a foundation trench filled with small stones. from this it is clear that the builders of building p dug down into the l.m.i. court from the court surface running under wall 13. a measurement of the mortar left in front of the store of building 7 shows that the l.m.ii. court surface was only three centimetres lower than the court south of wall 13 (mortar = 3.37 m). from this we conclude that the surface running under wall 13 is the l.m.ii. court surface and that this was the surface used by the builders of building p.

7.3.85

we continue to dig out the stone packing behind wall 3 with pail 6:74.

at the same time we photograph wall 1, the l.m.ii. surface and the foundation trench at the bottom of pails 83 and 85 with roll 12, frames 22, 23 from the west (see on page 138).

in the far north-centre of the trench we find three large pieces of halikasbestos (χαλίκάςβεστος). the largest fragment has a maximum length of 0.12 m. and maximum width of 0.10 m. the thickness of the pieces is approximately 0.035 m. the two larger pieces have a smoothed finished face.

meanwhile a section is cut within the area of pail 88 to see if we can find out more about the topography of this area in the l.m.ii. period. we dig from a line beginning 41 m. east of the western end of wall 1 with:

pail 7: 86
under pail 6: 83
From level 3.26 m. - 3.17 m. to 3.16 m.
See on pages 132, 140

Soil: compact clay and earth of 'greyish brown colour (Munsell 10YR 5/2).

Pottery: 800 yr., c. 30 shds. Coarse (TB, CR) and few plain FB pieces. Two triple vessel legs.
    Known but not very diagnostic. Mostly MM III, but one or two could be later.

Other:

Inventoried:

When we dig down to the level of the 2012 count with pail 86 we find that it has been disturbed at least in its upper layers. We probe further following a north-south line 0.5 m. east of the end of Wall 1's foundation and an east-west line running from 0.5 m. north of the corner of the foundation block with:

Pail 7: 87
Under pail 7: 86
From level 3.16 m. to 3.10 m.
Soil: greyish brown clay and earth


Other:

Inventoried:

We dig down a few centimetres with pail 87 and find a small mound of the second lot pebble count on the western edge of the area covered by the pail, just just to the east there...
is soft earth descending to the heaped house-floor slopes. The lower cut was disturbed in this area. There is, moreover, no sign of the earliest court [XII,5 court surface. The second [XII,5 court surface is at a level of 3.10m.

We dig pit 74 down to the level of the court surface upon which Wall 3 rests. In the eastern part of the trench the surface can be found, but it is destroyed in the west. In the east we find several patches of burning and in one of these is a small fragment of bronze. The court surface has also been destroyed on the very eastern edge of the trench.

8.8.85

Behind Wall 3 there emerge two large blocks, carefully aligned sitting on two other blocks. The significance of this feature is not obvious. They are drawn on the diagram on page 124.

We photograph the surface with Roll 13, frames 19-21 from the northeast (see page 148).

We dig under pit 74 with:

Pit 7:88
Under pit 6:74
From level 3.55m. - 3.34m. to 3.42m.
- 3.32m. (see pages 124, 142).
Soil: large stones and wall blocks in 'grayish brown' soil (Munsell 2.5Y 5/2) with chunks of plaster.

Pottery: 3,250 qts. c. 120 shards. Coarse (TB only) and fine. Vat fragments, conical cup bases.
Latest date 2173 B.C.
We begin pail 88 in the east by removing some small stones underneath the lower court surface. Just under the stones we find another surface at a level of 3.32 m. Further west the levels at the bottom of pail 74 are much higher so we take a pass with pail 88 as far as we can follow the lower court, keeping the level between the lower court and the lower surface found in the east in order to separate the sherds associated with the two surfaces.

We now begin to search for the lower surface with:

Pail 7:89
Under pail 7:88
From level 3.42 m. - 3.32 m. to 3.31 m. - 3.24 m. (see on page 142).

Soil: "grayish brown" soil (Hunsell 2.5Y 5/2) with beach pebbles and plaster bits.

Pottery: 1,700 sh., c. 100 sherds. Mixed coarse and fine. TB, FB, CR. Some decorated. All LITB.
One shard of in-and-out bowl joins pail #93.
Other:

Inventoried:

9.8.85

The new surface disappears after a distance...
of 3.9 m. (W) and 3.7 m. (E) as we move west from the eastern edge of the trench.
When we have ascended, that the surface does not continue, we end pail 92.

We dig further westward with:

Pail 7:90
Under pail 7:94, 7:88
From level 3.41 m. to 3.30 m. - 3.25 m. (see pages 129, 142, 144).

Soil: stones and beach pebbles, plaster bits in greyish brown soil.

Pottery: 1,250 gr., 120-70 sherds. Coarse and fine, small, worn, a few joins. One kalathos shard (M1917). Date: MM III - LM IA.

Other:

Inventoried: L8329 - conical cup LM IA

We dig under the surface in the east with:

Pail 7:91
Under pail 7:87
From level 3.31 m. to 3.26 m.
- 3.25 m. (see pages 142, 144).

Soil: very compact soil of greyish brown colour (Munsell 2.5Y 5/2) with bits of plaster.

Pottery: 700 gr., 40-70 sherds. Not very diagnostic, but conical cup rims of LM IA date.

Other:

Inventoried:
A few centimetres below the surface of pail 89 we find another surface. We follow it as far as we were able to follow the upper surface, and end pail 91. We then change pails and look for the new surface further west.

Pail 7:92
Index pails 7:89, 7:90, 6:74
From level 3.37 m. to 3.24 m. to 3.23 m.
3.18 m.
Soil: Some stones in earth of 'olive' colour (Russell 57 4/3) with many beach pebbles.
Pottery: 1,500 g. c. 30-40 sherds. Mixed coarse and fine, worn, scrappy pottery. ERT/7001
KMIA (conical cup, straight thin wall/s)
Other: tools, bone, plants

Inventoried:

We find, however, that the lower surface does not extend any further than the upper surface found below pail 87, so we continue digging westwards with the large pick until we are 2.56 m. east of the western edge of the trench. In the far west beyond this point, the earth has many stone chips and large fallen blocks. We dig this area with a separate pail:

Pail 7:93
Under pail 6:74
From level 3.37 m. to 3.16 m. to 3.10 m. to 3.09 m.

Soil: Loose earth with rocks and stone chips, a great quantity of plaster chunks and fallen wall blocks. Soil of 'olive' colour (Russell 57 4/3).
Roll 20, IV, 63A.  
In situ reused Minoan blocks set above LM III court level.


Other: plaster.

Inventoried:

We end 7:43 when we reach solid earth. The entire trench north of Wall 3 (and a margin of backing adjoining to it) is now dug down to the LM I pebble count surface with:

Pail 7:44
Under pail 7:92, 7:91, 7:93
From level 3.26 m. to 3.09 m. to 3.16 m. (NE)
- 3.01 (NW). See pages 144, 146, 148.

Soil: hard soil of greyish brown colour (Munsell 2.5Y 5/2).

Pithos: 1,800 gr., c. 90-100 sherds. TB with a few fine Minoan decorated. Very fragmentary. Latest date LM I but mostly LM III.

Other: plaster, petrified oyster

Inventoried:

12.8.85

When the LM I court surface has been uncovered, we remove the four large aligned blocks in the backing behind Wall 3 (see the diagram on page 124). The earth beneath them is removed with:

Pail 7:45
Under pail 6:74
From level 3.43 m. to 3.11 m. (see pages 124, 148).

Soil: see adjoining pails

Pithos: 550 gr., 30 sherds. Minoan scraps. One burned conical cup base (used as lamp?).