July 21, 76: 1-B-2. (1-P: visible in 2d plan)

Others: 2 shells, 2 vessels, 2 pipes.

Inventory:

C35: 1 handled cup - jade
Pail 13, p. 103

Pail 12, Lev. 3

From depth of 18.70 to depth of 18.30
in space I, 4 from depth of 18.70 to depth of 18.65 in space J.

Type of soil: brown, sandy

July 20, 76: 1-B-2

Pottery contents: 12.40 qm. Almost no cooking ware (corroded), but several medium coarse & fine ware in large fragments. Appears to be in a room above a floor level. Latest datable sherds: LH III A/B.

In addition to the above, all of which was found together, close to the main depth of excavation in space J, Pail 12 contained 7.150 qm. Both coarse & fine ware, many of the coarse ware sherds being quite large. Latest coarse ware vessels are being marked Latest sherds: LH III A/B.
Other: Loom weight found at elevation c. 18.30 18.87
1 shelf

Inventoried: C 38 - loom weight
          E 99 - tripod cooking pot
          103? (WHS)

Comments on Polaroids on p. 94
No 2
1. Wall 1
2. Wall 10
3. Wall 8
4. Wall 9
5. Space G
6. Space K
7. Space K

No 3
1. Wall 1
2. Wall 9
3. Wall 10
4. Space G - floor
5. Space K - floor (the same as G)
6. Space I
7. Staircase
8. Space D
9. Cov. Shov
10. The "leaning tower of Pisa"
11. Find place of Triton shell
Wednesday, July 21, 1976

Extraction was continued in 1B2.

Pail 12 was being used exclusively for separate piles in spaces I & J, while smaller attempts were made to explore the situation with ref. to the surface indicated by the presence of two flat slabs in Space H (see p. 193). After a short period of time, a possible floor level was discovered in spaces K & G at the elevation of c. 18.88-18.60 (i.e., apparently some 8 cm. below the surface reported in Space H). While in Space J a deposit containing 7 broken-up vessels (or large fragments thereof) came to light at the elevation of c. 18.65. At that time it was decided to rearrange the pails as follows:

Pail 12, which at that time contained many sherd's from I & J as well as from T (between c. 18.70 & 18.65), was henceforth removed from Space I alone. A new Pail (No. 13) was established for the material from around the apparent floor level in Space G, H & L.

Pail 14 was to be used exclusively in Space J, from the level of 17.77, including the 4 vessels or large fragments mentioned in the preceding paragraph.

In Space I, the exploration disclosed that the upper floor from 1B1 continued for a short distance to the south, but did not extend beyond the line.
established by the southern edge of 2 slots embedded in a slightly protuding floor; the line did not run exactly e.w. but at an angle which (most likely accidentally) appeared to reproduce the orientation of the well underlying Wall 1 (see p. 73). As can be seen on the attached Polaroid photograph, the westernmost of these 2 slots had a rather curious shape; it was quadrangle symmetrical, at its surface—except for the eastern end which was narrower—it leaves from the rest—was concave. This is not to be taken as implying that the stone was deliberately shaped that way in the southern part of Space I.

Where the floor was formed, a number of large fragments, or possibly entire boulders, came to light at the direction c. 18°55' (see the Polaroid picture No. 182 on the opposite page).

In Space H, probes under the surface established by the 2 slots, disclosed at the direction of c. 18°55' a large, apparently undamaged, Triton shell lying horizontally on the ground, the photograph on the opposite page (taken immediately prior to the removal of a heap of rubble referred to as the "Leaning Tower of Pisa") as also the photographs on p. 141.

Subsequent investigation yielded a collection of different sea-shells, which was apparently scattered around the large one A in association with the two flow-slots? a very large, pounded (partly underneath the S.e. wedge of the W. slab) A a boulder (touching the W. edge of the eastern slab, with its handle pointing towards B.W.). The position of the 3 objects
Same meanings as Potaroid No 7 on p. 100.

Pottery content: 4,430 qm. Both coarse and fine ware.

Latest sherds LM in A/B.

A join with Level 3, Pit 11 (C35)
Other: Triton Shell + several small sea-shells, a large piece of charcoal.
In addition to the a.m. collection of 10 shells included Triton shell, all found together, 4-5 shells
inventoried:

SH 1 - collection of shells inc. Triton shell
C 35 - sherds from cup - same as p. 93
C 55 - breast

Pail 14, Lev. 3
From depth 57 to 18.65 to depth 7 of 18.50 in space T

Type of soil: loose, sandy

Pottery content: 2390 gms - mixed cream, fine. Latest sherds
LM III A/B (incl. a cup painted with spirals)
1 black-painted conical cup, MH 22
with complete profile. Also large jug and conical cups, to be mended.
Other:

Inventoried:
- C46 - conical cup
- C47 - bowl
- C98 - 149
Thursday, July 22, 1976

The day was devoted to tying up the trench, taking of measurements, and the removal of the objects found in space H (the Triton shell, roundel, and belt) for the photographs of the objects taken immediately prior to the removal see the opposite page. Much time was spent also on various small probes & thoroughgoing into the architectural chronology of the cells & floor throughout 1-B-2 & 1-B-1; although no conclusive results were received, the problem will be discussed thoroughly in a separate report.

Otherwise, substantial progress was made with the removal of sand to the west of 1-B-1 & 1-B-2 & from the stables underneath. In view of the configuration of the land (w. steep) no heads were added to those placed previously in T 5 (see p. 49). As a result of that work it was possible to carry out the new trench, 1-B-3 (see plan p. 110).
Friday, July 23, 1976

Further down it was found that the excavation at level 2 in 1-B-3. The fact that the pavement achieved was rather thin than shot one would have expected was probably due to oppressive heat (accompanied by high humidity) & a certain restlessness of the workers, who were missing the excitement of finding plentiful & interesting objects.

Pail 15, Level 2 in the S. half of 1-B-3

From the depths varying from 18.58 to 19.21 to the depth of 18.55 (west of wall 13) & c. 18.65 (east of wall 13).

Type of soil: loam, sandy

Pottery contents: 3,280 qm. Latest

Shards LH III A/B

Both coarse & fine ware, few decorated shards.
**Elevations at top of Level 3**

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((numbers given by G.B.)

**Scale 1:50**

0 | 1m | 2m

**Monday, July 26, 1976.**

Excavation of Level 2 in 1-B-3 South (Part 15) was completed, displaying what appeared to be a vertical wall (2.26m wide) running N-S. Through, approximately the centre of the trench, the wall was designated Wall 13. In the S-W corner of the trench section to the east of Wall 13, came to light a curious linear arrangement of fairly small stones, forming as it were an embankment, the fourth (southern) part of which was provided by the south of the trench (external diameter c. 80 cm., N-S. + c. 145 cm. E-W.).

In addition, the east and west parts of 1-B-3 South were entered by a large accumulation of rubble.

After the establishment of a secondary datum point (bottom of a nail driven into Wall 13, elevation 18.67), excavation of 1-B-3 South was continued into Level 3.

In view of the possibility that the character of occupation in the two sectors separated by Wall 13 was significantly different, it has been decided to use two separate parts, Part 16 being restricted to the western sector, while Part 17 was being used in the eastern one. That decision was almost immediately vindicated by a marked disorganised between the two sections in the character of the soil. To the W. of Wall 13 the soil turned out to be loamy sand with some reddish tints in a striking contrast, the soil in the eastern sector contained a large admixture of pebbles.

That characteristic being most prominent to the north (but not outside) of the enclosure & soil samples from...
Each section has been taken.

After 1 Passage through the W. section (approx 10 cm. deep), it was discovered that some deba gran had been arranged linearly along the N.E. part of Wall 13. The first interpretation: the beginning of a descending stairway as a feature was not confirmed by subsequent investigation, and it was seen likely that, although the continuation to the north of the newly discovered deba gran not yet been found. They represent in fact the west side of Wall 13; if so, that wall must have been remarkably solid, and not as it appears at first rather flimsy. The real position can be established only through further excavation.

Otherwise, it became clear that rubble accumulation were not restricted to the easternmost quarter of 1-8-3, and but occurred almost in smaller patches throughout the trench. At least in the upper stages, pottery proved somewhat scarce throughout, although its frequency appeared to increase progressively. Some burnt fragments were recorded from both sections, and the eastern one yielded several flat, black tie pebbles of small dimension.

Some additional work was made in the widening of the trenchway surrounding the trench, and in particular on the east side.

The expression approacharn used in this context is not exact. The soil was definitely slightly, but not quite enough to qualify as approacharn in the strict sense of the word.
Pail 16, Lev. 3

From the depth of c. 18.55 to the depth of 18.39 in 1-B-3, north, to the west of Wall 13.

Type of soil: loose, sandy

Pottery content: 2,085 qm. Both covered fine ware, with several vessels dating from LHIII A/B, and a few earlier specimens. Few painted vessels.

Other: 1 shell

Inventoried:
Paid 17, Lev. 3

From the depth of c. 18.65 (rising from W. to E.) to the depth of c. 18.47 (floor level) in the 1-B-3, south to the e. of wall 13

Type of soil: a stibial compact clays on top, which gradually (say 10 cm. from top) trend into loose, sandy soil recurring throughout the trench - sample of the top clays has been taken

Pottery content: 4,135 qm - estimated 500-600 sherds. Both coarse and fine wares, Late Meroe L.H. III A.2.

Other: wasp's (?) nest

Inventoried: C 69 - cup

Hardly an adequate description for the beautiful cup shown in color slide 76/17/31! (MOC 20 September 1976).
Tuesday, July 27

Continued excavation in 1B35

Pail 18

From depth of c. 18.03 to depth of c. 18.03 in 1B-3-South, to the west of wall 13.

Type of soil: loose, sandy


Other

Inventoried
Wednesday, July 28, 1976

Continued excavation in 1-B-3, south with Paul 17 to the east of Well 13 (Space M) & Paul 18 to the west of that well (Space L). The asphodeline observed in Space M at elevation of c. 18.65 gradually disappeared, it eventually from 10 cm deep the soil became loose & Sandy with a reddish brown colour.

In Space M the floor was reached at elevation of c. 18.39, i.e., at approx. the same level as the upper floor in 1-B-1. It appears now that the connection between Space M & those to the n.e. of it (i.e., the stairway & spaces C at A in 1-B-1) was provided by means of Space F where the placement of doorways in the e. & w. respectively, involved a characteristic Minoan change in direction. The so-called "enclosure" turned out to consist of a fairly solid wall (some 35 cm wide) at right angles to Wall 13 & running for some 40 cm, the small stones arranged directly along the top of that wall e.-w. well, as also a more substantial but rather uneven rubble wall representing the eastern limit of the "enclosure" were most likely later additions.

Well 13 was continued as a very much more (some 67 cm wide), but many blocks of its west part were not preserved in the addition. The well preserved a hypodrome, which came to light at elevation of 13.17 a projected c. 5 cm to be west. It seems likely that Well 13 represents the eastern well of the building being excavated.

Shortly after the exposure of the hypodrome, Paul 18 was replaced with Paul 19, the latter being used.
isolated probes in Space L - mainly along the Keptidoma, but also among the rubble in the western part. These probes established that the blocks of the Keptidoma were approx 15+ cm high, but showed did not lead to any clear-cut conclusions - in particular, while it became clear that much of the plentiful rubble in Space L must have come from the western part of Well 13, the character of the underlying construction - if any - remained obscure.

Pail 19, Lev. 3

18.60

From the depth of c. 18.03 to
the depth of 17.83

in a number of places in Space L
esp. along the Keptidoma - c. 17.97

Type of soil: loam, sandy (17.83)

Pottery contents: 470 qm - 40-45 sherds
Only 2 sherds coarse
real, rent medium coarse & fine buff
Later sherds 1811 (tiny sherds with spirals).
1 medium coarse fragment of a "hunting bowl". One dark painted animal cup bowl.

Other: A few sea shells

Inventoried:
Thursday, July 29, 76

Started excavation of 1-B-3, Nth. Nicos has been sick since Tuesday, and consequently we are progressing much more slowly than before.

Level 2 (Pail 120) yielded relatively few sherds I came to an end upon the simultaneous appearance of that must be a continuation of Wall 13 (aB105) and another wall representing the western limit of spaces E & F1 in 1-B-1.

The very first passage into Level 3 brought immediately a surprise: a large, smooth slab measuring approx. (the shape is not completely regular) 60 x 15 x 70 cm. A was found in a completely horizontal position, virtually touching the N. edge of the trench, & extending throughout the entire space between the two walls mentioned in the preceding paragraph. For the time being the presence of such a slab I at an elevation of 18.62 remains a mystery.

To the remarks made yesterday may be added the discovery in space L, above the flow level, of a number of flat, black, sea pebbles of small or medium size (varying ft. c. 2 to 4 cm in max. diameter); they were very similar in type to one another & one may wonder whether they do not come from a pebble pavement above space L.
Pail 20, Level 2

From the depth of 18.55 (cont.) to the depth of 18.05 (cont.) - c. 18.45 (cont.) - 18.70 (cont.)
in 1-B-3, N.

Type of soil: loose, sandy

Pottery content: 2,340 gm - c. 175 sherds
- Late sherds LMIII (Kephis)
- prot. III A/B) Also LM II A II H sherds & coarse wares.

Other: a few sea shells

Inventoried: 59 - handle of a stone vase
Pail 21, Level 3

From the depth of 18.65 to depth of 18.50 19.07 19.22

in 1-B-3, N, to the e. of Wall 13 (incl. the width of the wall itself).

Type of soil: the same as in the case of Pail 17 (the adjacent area in 1-B-3, S) - see p. 121.

Pottery content: 3,920 qm - estimated 350 vessels. Mixed lot: coarse red, medium coarse, fine pale brown (few body sherds - kylikes ?), fine buff (some dark painted sherds, very few decorated pieces)

Latest sherds LH III

Other: shells

Inventoried:
Friday, July 30, 76

The continuing absence of Nico, and much more significantly - the complications that arose in the course of excavating 1-B-3, N, resulted in a very slow progress indeed.

Stating from the east what had been described yesterday as "another well representing the western limit of Space E and F in 1-B-1" failed to be confirmed as a well throughout its entire length. At least the southern section of the plumbed well may, in fact, be simply a heap of rubble, with the well itself running perhaps only as far as the southern limit of Space E. A new tunnel went to join Well 13. If so, Space F was not an entrance hall to Space H, but just a fort room, while the horizontal shaft of 1-B-3, N, might belong to another room (a flap pavement at a higher level than the floor in Space H?). Sooner or later it will probably be advisable to extend the excavation by 1m. to the n. (at least in front of the slab), while at the same time opening the still unexplored area of approx. 1m² to the n. of Space E.

No flow level could be found to the s. of the a.m. slab. Another, smaller slab was found in that area, but it was neither completely horizontal, nor at exactly the same level, and to a connection appears unlikely.

Holding further west we were unable to reach the top of Well 13, although blocks seemingly belonging to that well were found in the bottom at a level actually higher than in 1-B-3, S. However, the continuation of the wall to the s. of more prominent blocks, which at first was considered to be reasonably at a floor level, proved not to be
Photo of I-B-3, N (only slightly below
me top of Lev. 3) prior to the removal of
rubble in the s. wall.

B & W 15:20-24
Color 11:22:3

Elevations reached at the end of day's work:

\[ \text{Scale 1:50} \]

- 18.62
- 19.19
- 19.23
- 18.80
- 18.43
- 19.00
- 18.44
- 19.01

As in I-B-3, S, Lev. 3, a different
profile (Pail 22) was used in mapping
Lev. 3 of I-B-3, N, to the w. of C 16-17.
The line of Wall 13; the chamfer
took place at the western edge of the
wall line. It may be added immediately
that the difference in the type of soil
mentioned on p. 115 with ref. to Plates
16 & 17 was observed also here.

In the western third excavation was
impeded by an extensive layer of rubble
(1.5m thick) which occurred at elevation of
18.66, forming a rather curious pattern:
The layer consisted of several medium size
stones placed horizontally in a line running
roughly s.-w. to n.-e., with an obviously
random accumulation behind (i.e., to the
n.e.). After photographing, the random rubble
was removed, to only the linear arrangement
of stones was temporarily left in situ.

For a short period of time, when the excava-
tion of I-B-3, N, had to be suspended,
work was started on a probe below the present
floor level in the n. section of space 6 in
1-B-2 (Pail 23), but the exploration here
did not go beyond the shallow passage.

Pail 22, Lev. 3

From the depth of on the average c. 18.55
to the depth of c. 18.30 18.87
in I-B-3, N, to the w. of Wall 13.

Type of soil: loose, sandy, with many
stones both large and small. Wall
(see p. 137) found at a high level.
Area of Pail 22 in Trench 183N, West of Wall 13

Pottery Contents: 6.910 qm - estimated 450-500 sherds, mixed course & fine ware. Latest decorated sherds (like C 88) are LH III B, based on stylistic criteria (i.e., LH III A sherds, than LH III B, and these material from as early as LH I).

Cup with spirals (LM III)

Other: Loom weights C 87 (C 88)

Inventoried: C 87 - loomweight
C 88 - rim sherd

Pail 23, Lev. 4 - in 1-B-2

From the depth of c. 18.60 to the depth of c. 18.15 (18.72)

Type of soil: loam, sandy
Pottery contents: 5,870 qm - estimated 400 sherds
C. 15% coarse red, c. 15% medium coarse, rest fine ware.
Few datable sherds - latest LM III A/B.

Other:

Inventoried: C 176 - cup
C 177 - amphora

C 176 4:23 Rol135A