5 July 1984

Pail 26 continued. The soil is so hard due to long exposure, compaction, and dryness that even a big pick sometimes hardly scratches it. It is near impossible to break up the lumps and clods.

Few shreds are found.

Pail 26 still incomplete by end of day; repeated pastes have still not yielded much less compact deposit, except for isolated sandy areas. The pick man is suffering.

An area of stone chips and shreds seems to be appearing near the west balk.

TR. 54A, N PORTION, PLAN OF
AREA A AT BOTTOM OF
PAIL 22
(see 52-53 for discussion)
MEASURED SKETCH

The hearth is a rough rectangle roughly 25 x 35 cm. It is about 15 cm deep. The sides are just orange for 1-2 cm. It seems to have been cut into deposit, rather than built in it.

COORDINATES OF 54A2
NE 1015.62 x 114.49
SE 1016.55 x 110.57
NW 1010.53 x 112.46
SW 1011.17 x 110.43
6 July 1981

Pail 26 brought to an arbitrary end
(See p. 60)

Pail 27 started to continue going down
in 59A1

Pail 27
Under Pail 26 +28
Elevations (see p. 64)
Soil: brown, rather sandy soil,
variable compactness
Pottery: see p. 66

Other: Bone
Inventory: see p. 66

The deposit varied in compactness, but was
notably looser than Pail 26. No surface
identified. Before Pail 27 reached
the area of chips,版detected
yesterday (p. 63), was
thug as Pail 28

Pail 28 (p. 64)
Under Pail 26
Elevations: 633 - 6.22 m
Soil: brown, loose, abundant stone
Chips, sherds, carbonised seeds
Pottery: See p. 66

Other: Soil, shell, carbonised seeds, stone
Inventory: See p. 66

Excavation of the deposit revealed that
the feature was a shallow bowl-
shaped pit (d = 90 cm, depth = 13 cm max).
(See p. 64). Many sherd appeared to delay

ELEVATIONS FOR
PAIILS 27-29
(MEASURED SKETCH)
Note: The image contains handwritten text with some annotations. The text is a detailed account of archaeological findings, specifically regarding potteries and vessels from a site labeled as 'Pa'ls 2:26-36.' The document includes references to different pottery types, their quantities, and the context in which they were found. The text appears to be from an academic or research report, possibly from an excavation site or a study on ancient pottery.

Key points from the handwritten text:
- **Pa'ls 2:26-36:** Details of pottery types found in this area, including small and large vessels, pots, and other artifacts.
- **Pottery:** Mentioned are several types including tulip cups, cylindrical cups, and glazed bowls.
- **Notes:** Marginal notes indicate references to other pages or sections within the report, such as page 73 for further details.
- **Drawings and Diagrams:** While not visible in the image, the document may contain diagrams or drawings of the excavation site or pottery types.
- **References:** The text refers to other pages for detailed descriptions of specific types of pottery and vessels.

The handwriting style is consistent with academic or research notes, suggesting that this is part of a larger report or a detailed study on the archaeological site.
9 July 1984 (Very windy day)

Began Pail 30 arbitrarily, with some hope from yesterday that the bottom of the tulip cup deposit had been reached in Pail 29. It wasn't.

Pail 30 (see p. 68)
Under Pails 27-29
Elevation - (see p. 68)
Soil: light brown soil, a little sandy, medium density, few rocks.
Pottery: see p. 66
Other: stone
Inventory: see p. 66

Given the data from 54A2, when the stone chip layer began around 6.24 m (see Trench 54A2, Pails 41-42) the stone chips were found in the SW corner of 59A1 and traced N+E from there. Large pieces of tulip cups lay just above the chips. The stone chip surface (chips and sand) lay flat. It disappeared at the NE corner of 59A1. The NE corner of 59A1 was sterile sand (dry, separated soil, not adjusted a single step since moisture was found). A number of chunks of roof tile (c. 20) (max. size: up to 20 cm) were found in the W half of the trench, some lay flat.
10 July 1984

Began Pail 31 to excavate stratum layer.

Pail 31:

Under Pail 30
Elevations (See p. 70)
Soil: Brownish, slightly sandy, abundant stone chippings (max dia = 3-5 cm), fairly loose
Pottery: See p. 66

Other: Stoneware, lump, red schist, bone
Lump: See p. 66

Madam and pass NE corner speckled sand, E half fairly few sherd.s, W half very rich. Lin. sherd. sep. area marked (rough. 2 buckets worth). One bucket full very fist fragments. Tulip cups very abundant last few. Anumber of complete profiles seem to be a single dump.

So much potting from one pass + start of another pail (Pail 32) to continue stone chipp layer clearance.

Pail 3:32, under 3:31
Elevations: (see p. 72)
Soil: as for Pail 3:31 (see above)
Pottery: See p. 66

Other: Stoneware, bone, iron lump, potsherd (effaced)
Lump: See p. 66

The extremely rich dump (rich in sherd.) continued in written pail 7/8
ELEVATIONS AND DETAILS OF PALE 3:32
TR. 59A1 (MEASURED SKETCH).
11 July 1984

The stone chip layer continued; Paul 33 begun.

Paul 333, under Paul 332 (see p. 74)
Elevation: see p. 74
Soil: as before (33136) brown soil, slightly sandy, rather loose, abundant stone chips
Pottery: see p. 66

Other: Soil sample, iron rod, plaster, worked shell, shells, bone (not identified)
Inventory: M; 162 iron rod
see also p. 66

The western half of the trench continued to yield the regularly shaped sherds (see p. 74). Many of the cups and bowls came from a group restricted area. Over two full context's of wall/roof fragments were recovered almost all from the NW portion of the trench. The N-W corner was an area of burned earth almost entirely within the wall. The drain and deposit was c.10 cm deep (600-590 m) to the northern end, SE41, extending no more than 1 m into the trench, large numbers of small shell and debris through the northern sandy deposit (= continuation of deposit in SE4 Paul 18 p. 43).

Although these snails continue into the NE corner, the deposit there remains sandy rather elsewhere in the trench. The text for chronological significance at least 2 phases will be made in this area using Paul 34.
Pail 3:34, under pail 3:32
Elevations: 600 - (see p. 74)
Soil: Sand, quite loose, brown, few small rocks
Pottery: See p. 66

Other:
Inventoried: See p. 66

This test is being partially filled since in SE 59A the loose sandy, almost sterile deposits were also noted (see pails 11, 12, 14, 18, 19, 23, 24)

Through pass made in Pail 3:33 removed the last 1.5' of stone chip layer, leaving a rather compact 'surface' at the top of a sandy brown to dark brown deposit which quickly becomes less compact. Pail 3:35 is begun to excavate this deposit.

Pail 4:35, under pail 3:33 and 3:36
Elevations: See p. 76
Soil: sandy fine grained brown to dark brown, somewhat sandy, few rocks or stones
Pottery: See p. 66

Other: Box, plastic pegs, shells, Longjpeg
Inventoried: See p. 66

This new stratum is quite different from the superimposed stone chip layer, in color, consistency, and amount of stones and stones. Both 3:34-35-36 to be continued.
12 July 1984

We found out immediately today that the stone chip layer and its tulip cups still remained in part the trench, so used 3:36 to remove what remained (see p. 78).

Paul 3:36, under Paul 3:33
Elevations - see p. 78
Soil (as before) brownish, slightly sandy
debit cards, abundant stone chips
Pottery: see p. 66

Other: Bone, shell, stone, plastic, etc. see p. 66

Stone chip layer in 59A1 (Paul 3:31-33, 36)
= same in 59A2 (Paul 3:92)

Joins between sherds from Building B and 59A1 (Paul 3:96)
C351 10A 3:38 41 → 3:26 36
C368 10A 3:35 → 3:26 36

Some small calcite was found dissected through the deposit at the northern end of the trench in Paul 3:36 + 3:34. In Paul 3:36, few sherds were found in the metre near 1.5 m. 59A1, but stone chips were abundant. Tulip cups were abundant - several complete or nearly complete profiles; one bowl missing only its handle was found at 1 (see p. 78). Paul 3:36 finally completely removed all the stone chips, and the work is now half of tulip cups and other pottery. Again, abundant 10A7 tile fragments were found (cover 1 fall building).

Paul 3:34 was continued for 2 passes today and then terminated.

The elevations for the final removal of the stone chip-held cups layer demonstrate that this rubbish from Building 13 was dumped into a depression (see esp. pp. 72, 74, 78)
On completion of Pail 3:36, Pail 4:35 was reamed and a brown sandy deposit was removed throughout the trench in 1-2 passes (see pp. 76-77). This revealed a darker brown to gray sandy deposit, with 'burned' patches (darken areas (see p. 76)) at the bottom of Pail 4:35. Excavation was then continued with Pail 4:37.

Pail 4:37, under Pail 4:35

Elevation

Soil: dark brown to dark gray-brown soil, sandy-loam and sandy

Pottery: Temps. Mixed 7th-C. B.C. and 1st C. B.C. The fragments, anyhow handle, tulip cup base as in Pails 26-76

Other

Inventory: C 7135 clay loam very A

(Pail 4:37's deposit corresponds to Pail 3:46 at 54/42 at the same upper elevations (534-577))

Pail 4:37 remained incomplete at day's end, sherds were fairly common, no roof tile fragments, no tulip cups, a few charred...
13 July 1983 (Friday 13)

Continued final pass of Trench 4:37 Level. Deposit changed character as we moved south, turning much more clayey and brown. Therefore Trench 4:37 was ended after the one pass. Two packs began to work in two parts of the trench.

Trench 4:38, under Trench 4:37 (see p. 82)

Elevations (see p. 82)

Soil: loose sandy soil with a few stones at top, clayey at bottom.

Pottery (see p. 87) 3rd to 7th C.B.C.

Other: (no tile fragment left at site)

Trench 4:38 was used to clean up the NE corner of 59 A1. The deposit was slightly different from surrounding areas and contained less tile fragments, which were absent in the rest of the trench. Three passes were dug until the deposit turned to heavy, dark clayey soil. A small card was made to follow the face of the wall 4 south from 59 A (see pp. 88-82).

A corner — perhaps a doorway since it seems to make little sense for the wall to end nearly here — was found 10 cm into 59 A1. The wall requires further work, once the rest of the trench is dug deeper.

Meanwhile, Trench 4:39 was begun at the S. end of the trench to remove a sloping stratum of clays and grey ('burned') sand.
Pottery Pail 4:39

1st Pail - joins with 37; seems to be all 7th C. B.C. now
2nd Pail - 6th - late 7th C. B.C.
3rd Pail - 7th C. scapes, pail 1 C 6635
Data to latest 7th C. B.C. Random or otherwise
Inventoried:
C 6635 - E Can globular oinochoe
(joins 54/2/3.44 & 59/H/4.37)
C 7267 - Minyan sherds

Roof Tile (see also p. 88)

Sketches not to scale

& Bianco has done measured drawings and sample pieces were sent to the Aethiere

Roof Tile Fragments from 4:26 - 36 were sorted by what part of the tile they were. The pieces were counted, the total edge length of each type, and the maximum length of the largest piece of each type were recorded. The total area covered by the tiles was also recorded (2.25 m²)

See p. 88 for Figures
16 July 1984

Pail 4:39 was continued (see p. 82). The dark grey to dark brown, sandy deposit was deepest in the SE corner of 5:41, and thinned out to the W, NW, and NW (see p. 82). This is to be expected since the terrain from today slopes upward from SE to NW in this area. The deposit was not completely homogeneous. In the last 5-10 cm above the underlying silty soil surface, the deposit tended to change from dark grey to medium brown in color, esp. in the SE corners where the deposit was thickest. In addition, toward the north the deposit tended to be very dark, approximately black in color, and less sandy in texture.

Below this deposit, removed in Pail 4:39, was a surface of a much more silty deposit containing, for the most part, the lightest material between the two strata was quite distinct. Removal of Pail 4:39 left the S half sloping upward to the NW (see p. 82). Pail 40 was then begun, incorporating this slope, for removal of the next stratum.

Pail 4:40, under Pails 4:37, 39
Elevation: see p. 86
Soil: Brown sand, rather silty, very few stones except gravel in SW corner
Pottery: Scrappy 7.8% C&G; no polished
B&G cups show into 10% C; some MSimon

Other: Shells, bones, iron lump, stone

measured sketch
ELEVATIONS FOR PAIls 4:40-41
Paid 4:46 (see pp. 77-78)  
C 7580 jug  
C 7561 lamp  
C 7562 kylix  
C 7563 conical cup  
C 7564-7565 cooking dishes  
C 7566 tripod vessel  
C 7567 cooking dish  
C 7568 kylix  
C 7569 open vessel  

Paid 4:46 found 23, 62, 63, 67, 57A1/6.59

![Diagram of roof tile data for 4:26-36]

84 fragments total

<table>
<thead>
<tr>
<th></th>
<th>MAX. L</th>
<th>TOTAL EDGE LENGTH (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>38</td>
<td>27</td>
</tr>
<tr>
<td>B</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>C</td>
<td>4</td>
<td>25</td>
</tr>
<tr>
<td>D</td>
<td>5</td>
<td>36</td>
</tr>
<tr>
<td>E</td>
<td>3</td>
<td>27</td>
</tr>
<tr>
<td>F</td>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>G</td>
<td>9</td>
<td>24</td>
</tr>
</tbody>
</table>

Total tiles: 10, 21, 125

Paid 4:41

C 7290 Bull's leg  
C 7291 Bowl  
C 7292 Cooking pot

---

17 July 1989

Paid 4:40 continued. Rubble appears in SW corner of trench (see p. 56 - 58) Numerous sherds noted before photo - drawing. Deposit continues as before. Several 1 rubble blocks are nicely squared ashlar. No pattern has yet properly emerged in the positions of the blocks. No surface was identified within the deposit of Paid 4:40 nor were any Tell tabs (such as bricks lying flat on) noted. Paid 4:40 was arbitrarily ended after 2 passes.

The synthon 2 m. 9.59A1 was separated as Paid 4:41 because the area was already short and paid above the top of the LM III wall. 4:41. 5.59A1 at an elev. of 5.50 m. (see p. 58) and 2 more small nubs (and one fragment of roof tile corn. vessel) were noted. There was no color in notable textural difference between the areas of Paid 4:41 and 4:41. Some rubble begins to appear, and one clear continuation of wall 4 is seen.

Paid 4:41, under Paid 4:37-38

Elevation: see p. 56

Soil: brown earth, somewhat clayey, numerous small stones (eg. in NW corner), many shells, some rubble.

Pottery: 7 th C. B.C., and some material from all levels 4:26-36 (11th BC) and some Minoan.

Other: shell, bone

Tum. See p. 58

Paid 4:41 arbitrarily ended after 2 passes.
18 July 1984

One more pass is made across the trench in Pails 4:42-43 (see p. 90). In the S half, this is used to better define the rubble here for photography and drawing (Pail 4:42).

Pail 4:42, under Pail 4:40
Elevation - see p. 90
Brown earth, somewhat silty, some rubble in SW corner area, few other stones.
Pottery: Mar. by 7th C. B.C. (B6 cups, lg. vessels) and also Marzur (crumel cups)
Other: Shells, fm, iron lump
Size: C 7337 chalice rim shard (LM?)

No surface was found in Pail 4:42. The rocks were cleared (p. 90), photo'd, and removed. Around this bottom of the rocks and below the pebbles was fine water-laid silt. These are a continuation of the rubble found at this level in 54:42 (Pail 4:50, No. 54, pp. 97-98). The rocks were sitting on soil, not associated with any surface and not forming any coherent plan.

Since the Wend of the trench has continued to yield even 1st C. B.C. pottery, again, it was dug separately in a single pass as Pail 4:43.

Pail 4:43, under Pail 4:41
Elevation - see p. 90
Brown gunk, quite clayey at Wedge 1 point, rubble, abundant shells.
Pottery: Marzur 7; 6th C.; no hyacinth (7th C).
Locally damaged; Marzur (MMA I, IV, LMA I, II, III, IV) - bowls, kevlar, string, jar, cups.)