DESIGNATION INDEX - B01

Dates refer to daily log; numbers to lot sheets

WALLS

**W-P**; runs E-W, west part of B01. Period IV top phase. Joins with W-D/J.
11/6, 13/6. Sketch #2. 57, 63, 64.

12/6, 13/6, 14/6, 15/6, 16/6, 20/6. Sketch #2. 57, 63, 64, 65, 66, 67.
68, 69, 70.

**W-D/J**; runs N-S, west part of B01. Period IV top phase. Joins with W-P.
4/6, 11/6, 13/6. Sketch #2. 45, 46, 57, 61, 63, 64, 66, 79.

**W-D/J Extended**; runs N-S, west part of B01. Period IV bottom phase. Joins with W-P Extended.
12/6, 13/6, 14/6, 15/6, 16/6, 20/6. Sketch #2. 57, 62, 63, 64, 65, 66, 67.
68, 69, 70, 71, 73.

**W-U**; runs N-S, joins with W-H, W-AE. East side 1/12. Period II. Also called (W-U) in chart.
4/6, 5/6, 6/6, 7/6, 9/6, 11/6, 21/6, 22/6, 23/6, 46, 47, 50, 51, 52, 53, 55, 51, 87, 90,

**W-H**; runs E-W, north wall of B01. Period III. Also designated as (W-H)
5/6, 6/6, 10/6, 22/6, 23/6. Sketch #3. 47, 67, 76, 87, 89, 90.

19/6, 20/6, 21/6, 22/6, 23/6. Sketch #3. 72, 70, 73, 75, 77, 80, 81, 82, 83.
85, 86, 87, 90.

21/6, 22/6, 23/6. Sketch #3. 83, 84, 89, 90.

**W-AB**; runs NW-SE. NW-SE boundary. Period V, west part of B01. Joins W-AA, W-Z.
22/6, 83, 86.
ARMS E-W, divides A and Z.  Pd V, joins with W-E.
6/6, 11/6, 12/6, 22/6. Sketch #4. 49, 52, 60, 90.

W-AE: East boundary of A, in NE. Pd V. (AO1 designation).

AREAS:
5  in West of AO1, bounded by W-P and W-D/J, or N+E. Period IX, top phase.
4/6, 5/6, 11/6, 12/6. Sketch #2, 44. 57, 61.

9  East half of AO1, Period III, bottom phase. bounded on West by W-D/J Ext.
5/6, 8/6, 9/6. (Continues in usage in early years, throughout (??) Periods. Baldwin.

10 West half of AO1, bounded by W-P Ext + W-D/J Ext. Period IV, bottom phase.
13/6, 14/6, 15/6, 16/6, 17/6, 18/6. Sketch #2, 54, 62, 63, 64, 65, 66, 67, 68.

7/6, 9/6, 11/6, 22/6, 23/6. Sketch #4. 49, 53, 55 (58) 64. 69, 72, 74, 79.

12 Period I, SE room of building. bounded by W-Y, W-U, W-AE. Goes into AO1 + A.
7/6, 9/6, 11/6, 12/6. Sketch #4. 52, 54, 58, 58, 60.

13 Period I, Central room of building, on N-S axis. bounded by W-Z, W-Y, W-U.
7/6, 19/6, 20/6, 21/6, 22/6, 46, 47, 52, 51, 73, 74, 76, 78, 81, 85, 87.

14 Period I. Western triangular room. bounded by W-Z, W-NA, W-AE.
20/6, 21/6, 22/6, 23/6. 75, 77, 80, (79), 82, 83, 84, 85, 86.

FEATURES:
4/6, 5/6, 11/6, Sketch #2. 45, 57, 61.

7  trough-like affair at H and I. Period V.
5/6, 6/6. 20/6, 21/6, 22/6. 47, 52, 51, 73, 76, 78, 84.
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<thead>
<tr>
<th>Number</th>
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<th>Objects</th>
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<tr>
<td>7</td>
<td>6d 73-30</td>
<td>POT.</td>
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<tr>
<td>8</td>
<td>6d 73-42</td>
<td>PD. III POT.</td>
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<tr>
<td>9</td>
<td>6d 73-43</td>
<td>PD. III POT.</td>
</tr>
<tr>
<td>10</td>
<td>6d 73-102</td>
<td>Metal Standard, Plant motif.</td>
</tr>
<tr>
<td>11</td>
<td>6d 73-58</td>
<td>Porcupine shell.</td>
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<tr>
<td>12</td>
<td>6d 73-59</td>
<td>SPACER BEAD</td>
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<td>13</td>
<td>6d 73-60</td>
<td>TINY BLACK STONE BEAD</td>
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<td>15</td>
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<td>STONE SPINDLE WHORL</td>
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<td>6d 73-55</td>
<td>STONE BEAD, TOOTH-SHAPED</td>
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<td>19</td>
<td>6d 73-56</td>
<td>WORKED TEETH</td>
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<td>20</td>
<td>6d 73-57</td>
<td>BAKED CLAM SPINDLE WHORL</td>
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<td>34</td>
<td>6d 73-117</td>
<td>REVELED-RIM BOWL</td>
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SCIENTIFIC SAMPLES:

11. 44. GREEN SOAP MATERIAL PD IN LUMP.
12. 54. BRICK WITH HOLES & POSSIBLE MUDDAUBERS' NESTS.
13. 52. POSSIBLE CLINKER, SHAPED LIKE CUBA.
14. 77. WHITE MATERIAL.
15. 38. YELLO M MATERIAL.
16. 52. MUDDAUBERS' NESTS.
17. 56. CHARCOAL.
18. 52. ROOFING MATERIAL.
19. 56. MUDDAUBERS' NESTS.
20. 28. CLAM LUMPS - TABLET CLAY.

RADIO CARBON SAMPLES:

6. 44. CHARCOAL. GOOD. ASSOC W W-U, NEAR BOTTOM FLOOR. 5/6/73.
7. 56. CHARCOAL. GOOD. AC CORNER, ABOVE G GOOD FLOOR. 11/6/73.
8. 52. CHARCOAL. GOOD. THROUGHOUT E PART OF LOT. OCCAS. BURNING PARTIES. 9/6/73.

SKETCH PLANS:

#2. AREAS 5 and 10, PERIOD III, UPPER LOWER PHASES IN WESTERN 801.
#3. BOUNDARY AT JUNCTION OF W-MA, W-Z, W-Y. PD II.
#4. ADJ. BOARDWEST FACE AREAS 5, 10 Diagrams included in the following LOT SHEETS.

PHOTO: NO POLACOIDS TAKEN, TAKEN BY ME, AT LEAST.
Strategy & Tactics: (walls, features, strata, etc.)

cleaned all over

work in SE corner, picking under hearth to expose new surface.
Strategy & Tactics: (walls, features, strata, etc.)

1) Preparation of surface for new exploration continued, now called Lot 44 instead of just clear, as we moved well below the 71 season final surface. In the process, questions left at the end of '71 season lost most hope of solution, I'm afraid.

2) In West section, Lot 45, period 4 hearth was briefly probed for earlier existence, and then was largely removed, on Eastern side. A b section was left in NE, as was a strip of wall or E (perhaps part of wall DJ, perhaps part of hearth construction. Later plasterings of the hearth were observed. Work began on brief examination and removal of associated platforms and benches in the same area, area called A in '71; hearth, called Feature 67.

3) In East portion, following #1 above, wall running N-S (or slightly NW-SE) located in middle of trench and disappearing into the south bundle. West face, and perhaps East face discerned. Bricks lines found in N—perhaps one represents a fall. These walls seem at first glance to relate to period 5 walls of Square AOL. (? W-U).

4) Test trench #1 [I start the numerical designations anew] started in SW corner of E half of Square, between wall W-DJ on W and new wall on East. Wall DJ stops at level where new wall begins. Good pebble covered floor spotted at end of 1 day, 60 cm below top of Lot 46.
\[ T \triangleq 1 \text{ (46)} \]

\[ FT 9 \]

\[ w - v \text{ (later called } w - y \text{, as in A1)} \]

\[ w - w = w - v = w - y \]

\[ \triangle \quad FT 6 \]
Strategies & Tactics: (walls, features, strata, etc.)

1) Test trench [lot 46] in area A (new designation for East half of square) completed, down 55 cm to floor.

2) A: major division seen in N section of 46 was a black line ca. 20 cm above 46's floor, in 35 cm below surface of 46 and W-W. Thus top layer was followed to North until stopped by a feature (#19) and made an E-W wall against which this feature rests. Black surface continued - seems a good floor. [lot 47] (13)

3) Removal of existing bank at East - new bank begun further to East, along the actual N-S division between A01 and B01. [lot 48]

4) A: small trench along E bank (3/4 N of South bank) began - to help find E-W wall connecting WALL W-W. Assumption here in general, including here, is that wall W-W & wall W-V are parts of the large structure now appearing in A01. [lot 49] (11)

5) A: Work begun on removing bottom layer seen in test trench [lot 46]. There is the lot just below lot 47. Top ca. 20 cm of above floor seen in 46. [lot 50] (13)

6) In West part of square - (5, from 1971) - surviving parts of feature 6, the elaborate hearth, and its allied benches, platforms, etc. removed, area tidied up. [lot 45]
\( T^2 (\text{SL}) \)

Fr 9

W - u
Strategic & Tacticals: (walls, features, strata, etc.)

1) In area A, lowest layer
   stripped off out of Test Trench
   in SE - down to floor
   level seen in Test Trench, good
   floor does not seem to continue
   to Nth - needs further probing.
   [Lot 50]

2) Square opened in NE corner of lot 50, against feature
   on N and wall W-U on East, to clarify
   that the "uncertain" floor of lot 50 and for preview of
   the lower depths. [Lot 51] It appeared that
   wall W-U sat on floor of lot 50, since
   below that point, occupation debris continued under
   the wall. A floor for this lower layer was
   not reached.

3) Along East bank, hole continued, and enlarged
   in attempt to locate some traces of walls assumed
   to carry over from square A81. Wall faces
   found on N, W, and S. The only problem
   now is to investigate 2 places on W1 and S,
   where wall faces become uncertain - these spots
   may be deeper. [Lot 49] (W-V, W-U, W-A)

4) A cut of ca. 1 m deep made along N of
   square where the mound begins to drop
   off [BO1 scarp clear].
$TT \ 2$
$W - U$

$W - U$

APE EAST.
Strategy & Tactics: (walls, features, strata, etc.)

1) Test trench #2 of lot 52 along west face of W-U stepped and cleaned up removing some considerable below W-U and thus having no more use.

2) Floor of lot 50, west of W-U better defined - but it's still not completely convincing.

3) Investigations to further articulate walls in East part of lot 49: SW corner of the room located, and doorway to south defined - thin central part (that room) taken down on 70-75 cm below surface; pottery increased greatly; gone interesting finds came but at that time the lot was changed to 53, to reflect what seems to be a floor deposit. Note: the change between 49 and 53 is not "discrete" since there was no wearing of the in situ and artificial contact. Thus, lowest 49 probably equivalent to 53 - but this lowest 49 cannot be separated out from upper 49. Anyway the floor seems to be appearing - and 53 is its deposit, at least in part.

4) Clarification of W-U's East face, South part. Completed to area where doorway South of 49 ends.

Areas Worked

<table>
<thead>
<tr>
<th>N</th>
<th>Record Photos</th>
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Strategy & Tactics: (walls, features, strata, etc.)

1) Continued digging along East face of W-U. [lots 52 and 54]
The cross-wall and doorway were clearly revealed. Uncertain if the lower part of wall W-U lies on a softer, less definite face - just as it did on West face. But on the West face, this had been related to the burned floor level found rather close to the wall top. [floor of lot 47] a floor not (so far at least) observed in rooms to the East in B01 and A01. Yet along East face, there is every reason to assume floor peels off in A01, in the East extension of this room. I feel that something was going on with W-U which is different from the other walls to the East - but as yet I don't quite know what. There seems to be a floor corresponding with the first one seen in A01, and also, even traces of a floor some 2.0 cm higher.

2) NE room, [lots 53, 55]. The floor of lot 53 was cleared, the first floor of the room, and the floor on which so many sherds, etc. were deposited. Lots were then changed to 55 and an a better floor appeared about 3 cm below the first.

Problem of possible doorway through W-U on West side of this room remains. New thought: a doorway existed at first, then was filled in and blocked over, at the corresponding with the burned floor of lot 47, to the West of W-U.
Strategy & Tactics: (walls, features, strata, etc.)

1) NE room (45). Cleaned up [lot 55]. Wall faces picked at again—more confirmation that lower courses are softer, less articulate than upper courses.

2) In SE (45). Further digging in area bounded by W-AE on N and W-UJ on West. Floors extremely difficult to locate because full material all the same hard-packed occupation debris, with some brick collapse. Sporadic intense burning traced. Eventually, pottery deposit became less Fuller—probably signalling the imminence of an Old A door—so send to the East in AO#.

Lower courses of W-AE pretty good, but lower courses of W-UJ are not, and in fact seem not be well at all. [lots 54, 56, 58]

3) In West half. Much of wall W-P removed. Work centered on understanding relation between W-P and W-DIJ and the elaborate hearth [Feature 67]. D/I J seems to continue out to N with W-P built up against it. The hearth seems to have been erected in the corner formed by these 2 walls, placed up against the walls.
**Strategy & Tactics: (walls, features, strata, etc.)**

1) Good floor in SE finished. Lot 58. Seems to be level reached to East in A01 (but only balk removal will permit of taking). D2

2) Fill in doorway in W-AE removed down to level of floor in NE room (about 10 cm higher than current floor in SE room). Lot 60.

3) In West, W-DJT removed in part — down ca. 30 cm to level to the West of G and following removal of elaborate hearth [feature G] to N'ly W-Ps E-W line. W-DJT removed to level of N'ly part of trench. Roughly same level as tops of period 1 S walls in East part of the structure. Lot 61.

4) In West. Small test trench cut in SW corner of Squares, brick material, but in section (West burial) a line and observed. Subsequent excavations followed their line to the East, revealing a wall, and a N-S cross-wall approx. 2 m east of the East. Further digging deeper, to look for floor associated with walls — not yet found, but every occupation debris reached, to below the bricky material. Lots 59, 62.

(Walls are W-P extended and W-DJT extended.)
\[ w - p \]
\[ w - d/j \]

\[ w - p \text{ EXT} \]
\[ w - d/j \text{ EXT} \]

\[ F = c \]

\[ w - p / w - p \text{ EXT} \]
Strategy & Tactics: (walls, features, strata, etc.)

1) Continued cleaning of rocky "floor" (surface) in SW in cooke / W-P and W - D/J if both in their extended state - as far as is understood right now - lot 62

2) Poking around on brick surface of W-P Extended and W - D/J Extended - in attempt to understand the configuration of that brick surface material. Various little cuts were made - final conclusion of the day is that brick building of larger just above built narrower walls on top of wider walls on outer edges of those walls - or else cut away parts of those walls in order to erect brick of [Feature 6]. However, because the pattern of wall faces (between W - D/J and W - P) does not change between the level of the heath and the level below, I at present think the hypothesis of new wall being built more plausible than old walls being cut back. Thus, for the moment, I call the walls below the heath level walls W-P Extended and W-D/J extended. Lot 63. See also yesterday's lot 61.

3) Test trench in NW part of square, against W walls and N line of square. To find bottom of W-P, and to get preview of whole northern section of West third of square. Lot 64.
\[ w - p \ \text{Ext} \]
\[ w - p \]
\[ w - D/\mathcal{J} \ \text{Ext} \]
\[ w - p \ \text{Ext} \]
\[ w - p \ \text{Ext} / w - D/\mathcal{J} \ \text{Ext} \]
1) Test Trench [lot 64] continued down. Bottom of W-P Extended located, as was the line of separation (a clean brown line) between W-P and W-P Extended. Also noticed was the real face of the upper reaches of W-P Extended, and a soiled protruding out 15 cm on lower half (roughly). A similar soiled edge observed on South face of this wall at the same depth: 45 cm below the brown line of separation. [W-P continues another 55 cm further down, in soiled part.]

2) Colored lines seen in East section of above. Test trench followed to East, to West face of W-D/J Extended. Three floors followed: First 5 in lot 65, second & third in lot 66, and fourth (not yet finished) in lot 67! It seems that the first floor is to be associated with the bottom of W-D/J Extended, while the third floor may be associated with the bottom of W-P Extended. [This is not yet tested.] Traces of a fourth floor have been seen – this may be W-P Extended’s earliest floor.

Strategy & Tactics: (walls, features, strata, etc.)

1) A third floor east of Test 5 makes a fourth floor uncovered. Lots 67 and 69.
Now seen that these floors are both below walls W-P extended (at least it’s laid brick—
which seems to have cut on an elevation of wood) and W-D/J extended. But their connections up to area below
Note places if W-D/J extended remain to be seen.

2) Removal of W-D/J extended and W-P extended begun
and largely completed. 40-50 cm of these walls left
lining the rockier floor in SW, to permit connections
with B1.
\[\text{Lot 68}\]
Again, work only in 10° West part of square.

Final removal of W-P Extended, and J W-D/J Extended [lot 68]—that is, down to the level of ash on which W-D/J Extended rested several years ago under that wall's East face. However, I'm really not certain as to the bottom of W-D/J Extended in its Northern half (where the prominent ash lens under the South half disappears)—can I be certain of the bottom of W-P Extended? This is because in my first presentation I decided to follow the grade level of the present basement floor only seen in the area to the East of W-D/J. However, this error appears to terminate in brick at 20 ft. 6 in. to the West—a fact realized only after the big pick had been lowered through wall dirt. Subsequent efforts were directed at making sense of this new, and startling, vis a vis previous assumptions) development. [This was called lot 707]. Not too much progress was made.

A "floor line" was followed from the location of the corner of W-D/J Extended and W-P Extended in their northern meeting point. Some lines appeared which may define the wall system first seen when working from the East. The other direction (71) also enigmatic is the relation between W-D/J Extended and the period 5 wall W-Y despite some careful searching.
Strategy & Tactics: (walls, features, strata, etc.)

1) Continued piddling around on top of Segment 10 - by stripping off floor, saw in section at the corner, where W-P Ext and W-D/I Ext once met (on North), I figured something could be learned about the wall traces just to the East, which appeared yesterday. Each floor [Lot 71 - first floor; Lot 72 - second floor] presented various lines, suggesting wall faces, but these lines, on further examination, were hardly lines of brick collapse or burning. The "floors" themselves defined out quickly beyond this section, in any sort of definite form.

2) Wall face located on East of Segment 10, yesterday, followed down to floor of 50°, through various floor levels. [Repeat: an additional buried floor level seen in section below W-D/I Ext, extended - seen yesterday. This makes 57 the first floor, as recognized; but 50, at present, went through the second floor, and now rests on what is either the third floor or, more likely, an arbitrary level]. Good brick on top, slightly indented, with loose or new brick below, according to tidal N end of this wall (near Feature 9), mirrors precisely the situation at this point in W-U, [Lot 75].

It is interesting that this wall face lies ca 10-20 cm in (to the West) from the East face of W-D/I and W-D/I Ext.

3) West face of this wall located - thus, I'll now call this wall W-Z. [Lot 75].

4) Test trench 5 along East bank, in North - West half of previous TT (Lot 69). - This TT ruled lot 34.
**Strategy & Tactics: (walls, features, strata, etc.)**

1) **Removal of Feature 9—down to 2nd floor (in middle of Lot 5D)**—almost completed today. Feature 9 seems to be a long, brick-lined or iron-lined tank, possibly for water storage. It was thoroughly cleaned and examined, revealing the original floor level of the ancient structure. Finally, the entire tank was plastered over. (Lots 76, 77)

2) **Articulation of W-Z and area to west. West face of W-Z now secured for only about 2 meters—trouble both to S and to N of that stretch of the middle. Indentation proved to be a doorway filled in with brick. (Note here the plastering of Lot 47 rising in front of the doorway, showing a E-W wall, perhaps westward continuation of W-Z (period 5, 700) seems to have been cut through.**

Unfortunately, what lies below the 20-30 cm of face revealed is an entirely different wall system (3). Lining of brick appears to be toward the end of the day as the new surface is going diagonal to the site W-Z and the east later. W-D1 and Ext. W-P Ext. (although this latter may still be going down on the extreme west of the square). (Lots 77, 79)

A certain amount of sophisticated tactics need to be applied to this brickwork in a situation which has become substantially more complex than it had appeared at 6 AM today.
Strategy & Tactics: (walls, features, strata, etc.)

1) Further examination of SE territory to West of W-2. Test Trend made along West jaw of W-2 in middle section. Eventually reached a good floor — likely the floor reached today to the East of W-2 (Lot 81 — future floor).

2) But first, black line seen about 1/3 the way down, the Test Trend was followed to West 0 and North to try to understand line spotted yesterday afternoon. This burned floor probably correlated with the 2nd burned floor to East of W-2. It floored in Lot 50 — A wall face SW — NE was articulated — it presumably meets the lower part of W-2 at NE. Its course toward the SW not got clean — now is a step face of this wall.

3) Since the final level of 50 was doubted as being a good floor, a line in Section of Test Trend 51 was followed. This line seemed to represent the bottom floor of W-2. Most very good floor with considerable burning — on this floor, against W-2, there seems to be a bench with mud burning on it. Feature 9 seems to continue down to this floor level (or possibly not lower — but that's just a guess). [Lot 81]

Record Photos

Strictly Preliminary:

On the basis of this info, I might now postulate 4 periods in this region West of W-2: 1) Floor 81, early Feature 9, and W-2 with doorway, 2) W-2 and its doorway and Feature 1, 3) Burned floor #1 (floor #2, doorways filled in, W-2 extension to West added. Obviously, this Elbow needs tidying.
DAILY LOG (Site Supervisor)

SITE: 22

Date: 22 6 73

Workmen: a.m. 8 p.m.

Site Sup.: CG

Op.: B01

Lots 84-89

Sketch Secs. (Sec #4)

Strategy & Tactics: (walls, features, strata, etc.)

1) Both new operations and reopening.

2) Some old questions - a push on.

3) A finishing wall in the north.

4) Exploratory parts of Feature 9 removed - dawn to dusk (exh).

5) That room [lot 86].

6) Doorway.

7) Clearing of. 1) floor in W-2, down to floor level.

8) Cleaning of.


10) Scrapping on top of W-3 and W-4 at their junction.

11) [Indicated on lot 87]. At least as far as the surface scanned, the 2 walls are not bonded. Also W-4 keeps going toward the west on the same unit.

12) NE room and doorway in W-AB, wall began taking it down to the west, and then floor [lot 88] [X]

13) For West of W-2: down to good floor of the Test track.

14) The well system reached yesterday kept going down - well W-AA and W-AB down to the flood, whereas W-AB does not seem to. Together, W-AB and W-AB form a 90° corner, oriented toward compass points "west" - in northwest corner, building to the East, where the walls, not the corners, are oriented toward compass points. [lot 87]

15) New face of W-AB located and cleaned [lot 89].

Still problematical: pass continuation of W-4 to west of W-2 (a. Top of W-AA?) 2) west face of W-2, same half 3) column of all walls here.

R.O.M/W.A. Form 007-00
Strategy & Tactics: (walls, features, strata, etc.)

Last day in 801 - for the moment.
(Just 1 of the Period 4 bunch needs to take out).

1) NE room cleared to saw floor as S E room, doorway in W-U cleared - it's present, suggested by trouble with wall face there some time ago, and by doorway in parallel spot in W-2. Top was trowel filled, bottom filled with dirt.

2) Debris on top of W-U room, including a truncated patch from Period 4 features. In the process, 2 more plastered areas were located in the east face of the wall. Like the ones near the South bank.

3) More scraping of wall tops, to see if walls were bonded. W-U is not bonded to W-UA.

4) Junction of W-2 and W-4, scraped - of special interest to see how W-UA fit in here, and whether W-4 continued to the top of W-UA directly to the west. Result: W-UA bonded at W-4, and by a careful writing, to the S-E wall, the diagonal, and AA to the E-W. These 2 walls would seem to be contemporaneous from this evidence, and from their both projecting down to the same floor (assigned here - that these walls go down the forecourt). W-2 is built up against the W-AA and W-4 juncture. As also it does not reach the floor which the other walls do. It can be clearly is a later addition.

5) NE face of W-AB cleared to the south, where it

[Diagram of areas worked]
DAILY LOG

BOI Ge

Lot's used: 80 for the further clearing of
w-AB's face, 90 for finishing the clearing
of the final floor in the N-E room.
All other operations described above helped
under 70 - as they were able to
maneuver.

Remaining 5 questions: all in
SW part of the square, whereas the
Period 4 bank has been left. 1) West
face of w-AB, and its relation to
the west face of W 2. West face
of W 2 when 1 bank last set up
articulated since it must be seen when
immobilized.
2) Period 4 - Period 5
interaction among the walls here - what
at present is seen for certain only
between W-2 and W-D/J. Extended
Bottom of W P East and merging tops of
W-AB and W-AA walls.
3) eastern wall
merging N-S along East bank seems to
meet with W-AB and W-AA - but the set
out before this could be understood clearly
UPPER (Area 5)

WEST BACK

FEATURE 6
(ELABORATE HEARTH)

SOUTH BACK

LOWER (Area 10)

2M30 from point to N edge of mound

W-T EXTENDED

W-D/J EXTENDED

"Floor" with copious small pieces of red.
23 JUNE 1973

SKETCH #3

Scale: 1 to 25

Square = 25 cm.

Binding between W-14, W-4, and W-2
SUMMARY. B01, work from 3/6/73 to 26/6/73. CG.

The primary purpose of working in B01 was to move quickly through the remaining material of Period IV in order to investigate the Period V ruin, X, as a preview for the deep sounding to the south. Both A01 and B01 quickly yielded walls belonging to a single building of Period V; its imposing East-West dimensions (ca. 18 meters are certain) promising a significant extension toward the south, it was decided to stop excavation in these squares with the clearing of this building. Thus, earlier phases of Period V will sleep undisturbed in the ground, at least for the time being, but their presence is known from wall lines in floors, and from a few test cuts below the earliest floor of the building now exposed. (Now considered Period VI walls).

In B01, the earliest floor accompanied the erection of walls W-Y, W-U, W-AE, W-AA, and W-AB. (this floor: lots 58, 81, 82, 83, 84). All of the walls are oriented approximately east-west and north-south, with the exception of W-AA and W-AB, which were laid diagonal to the other walls. The plan of the interior formed by these walls is reasonably secure; a room on the Northeast, almost square (2 x 2.25 meters, ca.), against W-Y (which seems, by virtue of its size, to be the exterior wall of the building), and bounded on the other sides by W-U, W-AE, and W-AK is the only room whose outlines are complete in B01. This room had a single doorway in both W-U and W-AE, and a double doorway through W-AK (this wall has the aspect of a partition wall separating off a tiny closet, or whatever, to the east). The door in W-AE gives access to a large room, shared by both B01 and A01 (but most, probably, hidden in the baulk to the south). W-AE seems to have been built up against W-U, without bonding. W-U is thinner than W-AE, which is somewhat surprising for a wall of what must have been an important room. One might thus explain the three niches in the east face of W-U (ca. 55-60 cm. above floor level) as receivers for vertical beams reinforcing the wall — but for the facts that they are all well-plastered, sides and bottom, that their dimensions are different, and that the mirror niche on the opposite side of the room, the northernmost niche in A01's W-AC is narrower, and sits 10 cm lower in its wall than does its counterpart in W-U. Therefore, the purpose of these niches remains uncertain, until more of the room is excavated.

The doorway through W-U leads to a room on the West whose configuration in the original plan of this building x is uncertain. The East boundary, W-U, with its burned bench in front, is clear, as is its north boundary, W-Y, with the trough-like Feature 8 perhaps already in place. (I say perhaps, because I have some doubts, which can be resolved one way or the other only when the backfill is cleared out from this room). On the basis of present evidence, it seems that the outline of the room, moving
westward along the north side, next turns diagonally toward the southwest (W-AA). W-AA is artfully cut into W-Y, with some wedge-shaped bricks stuck on on the south to preserve the face of W-Y (this seems much more likely than a hypothesis that these wedge-shaped bricks were later added as a primer for the attachment of W-Z). However, that W-AA is not a mere continuation of W-Y seems clear from the burned surface found along its NW face, and from the various plastered floors initially spotted beyond this face along the North cut of the square (lots 55, 66, 67, 69). It therefore is possible which I thought initially were Period IV floors, associated with W-D/J Extended and W-P Extended, but whose pottery clearly points to a Period V date. If W-Y is the exterior wall of the building, at present only a logical assumption, W-AA cannot be a continuation of it, since the evidence points to its being an interior wall. A clue to what W-Y does may come from an extension toward the East of the patch of wall top scraped to read brick configurations at the junction point of W-AA, W-Y, and W-Z. There is always the possibility that W-AA is an exterior wall, and that the floors, etc. (including a possible hearth) mentioned above are all open-air, but I feel this is unlikely.

The outline of this room eventually makes a turn toward the southeast, when W-AB preserves the diagonal orientation first seen in W-AA. Thus, a triangular space seems to have occurred at one side of this room. What is unclear is the course and termination of W-AB in the southeast in the original layout of the building, because of the later addition of W-Z in the area. Either First of all, the interface between W-Z and W-AB has not been followed beyond the initial, northerly contact point — since maneuvering room is limited, due to the necessity of keeping a Period IV balk in the southwest corner of the square. But given the current limitations of the evidence, there seem to me to be two possibilities: Either, assuming that W-Z west face continues to the south on the N-S line already cleared, 1) either W-Z was built up against W-AB, and thus W-AB and the plan of the room changed orientation from NW-SE to the typical N-S, 2) or W-Z cut into W-AB, thereby obliterating the original plan of the room at this point. The first seems slightly more likely, but the evidence is at present insufficient — who knows, perhaps further exploration will show the assumption of the continuation of W-Z's west face toward the south along the presently established line to be unfounded. (Other possibilities have since appeared.)

In the next building phase, W-Z was added to substantiate (another possibility in the discussion above) or create a rectangular room as a line parallel to W-D. Sitting on the second floor of that room (lot 50, which is probably to be equated with the poor floor of Lot 83 in the triangular room now formed to the west), W-Z has a doorway in a spot mirroring the doorway in W-D. Feature 9 begins for sure on this floor; it may likely continue from the first building phase, smoothed
over like the floor proper. My doubts concerning the beginning of Feature 9 have crept up since I wrote the lot sheet. I had assumed at the time of excavation that Feature 9 continued down to the level of the first floor (84) - lot 84 - but then it occurred to me that if W-Z were not in existence in this first period, didn't act as the west boundary of Feature 9 as it did in subsequent building phases - then what would the west boundary of Feature 9 have been in this first period, and indeed, could Feature 9 even have existed then without its form-pattern having been established? Obviously, I should have paid more attention to the excavating of 84, since now many possibilities can be argued, but it's too late (unless Feature 9 runs under W-Z) to make a check. Thus, I fall back on my original answer (with the West boundary of Feature 9 remaining the same from the first phase on, perhaps even partially determining the location of W-Z) - with a certain degree of reservation.

Floor 50/83 is probably to be correlated with the second floors in the two rooms to the east, lots 55 and 56.

In the third phase of building, the salient features are the burnt floor of lot 80 in the room to the West of W-Z, correlating with a burned floor in the room to the east, a floor mentioned as the "first try" in lot 50, whose existence was confirmed only when the section below the Period IV wall W-D/J Extended was scraped. This floor may not correlate with floors 49/53 and 52 in the rooms to the east. (see next para)

A fourth phase corresponds with the fine burnt floor of lot 47. At this point, the doorways in W-U and W-Z were filled with brick - this was clearly seen in W-U (floor matching the bottom level of the brick), and seemed quite possible in W-Z, although 47 was no longer available for a direct comparison. However, below the brick, the doorways were filled with bricky collapse: in W-U, I did not observe any floor levels running through the filling, but in W-Z, the burnt floor of 83 did run through it. From this, one can deduce that the doorway in W-U was filled before the doorway in W-Z, W-U after in phase 2 or phase 3 (I'd guess phase 3, because I think the phase 2 floor matches on either side of the doorway), W-Z in phase 3, since the burned floor of that phase passes through the door. If the doorway in W-U was filled before the doorway in W-Z, then the different histories of the rooms on either side of this wall W-U could be explained - namely, the presence of a fourth phase to the west of W-U, and its absence to the east.

After the fourth phase, the building seems to have been abandoned. Since Period IV pottery occurs below the tops of the Period V walls, one could suggest Period IV use of this building, except that there are no floors associated with Period IV here, and a different sort of building type occurs right on top. So the Period IV pottery is best explained as fill preparatory for a new town. Also suggests gap between V and IV is short. (see 49/1 + objects 40/49/potteries)
Period IV. Period IV remains in the East third of BOL were almost totally excavated in 1971. I removed the earliest Period IV traces, without understanding precisely what I was taking out - in general, the Period V building was covered here by a thick layer of ash and occupational debris, with numerous plastered features (hearths?), some decently preserved cooking pots, and a few little walls. (see 1971 notes for this).

This area was bounded on the west by a wall almost 2 meters thick (W-D/J Extended); this wall ran from the south baulk northwards out into space, ie beyond the present north edge of the mound. Butting against the west face of this wall was another extremely thick wall, W-P Extended. In their crock in the southwest corner of the square, a rocky surface has been reached - either a floor, or just above a floor. What happened in the northwest is unclear; some of this had been excavated in 1971, in fact, more or less down to the beginning of Period V there. It should be noted that W-D/J Extended was built on top of the Period V wall W-Z, with its east face ca. 15-20 cm to the east of W-Z's east face (it was a much thicker wall, of course). This above may be called the first building phase of Period IV. (See note below)

A second building phase of Period IV was excavated in the west half of the square. Some dirt was slapped up against (See Note: it seems at present that W-P Extended was terraced down toward the west, to accomodate the downward slope of the mound. Thus, about 1 meter out from the west baulk, this wall cut into the Period V walls. This is the present explanation of the abrupt shift in orientation of bricks at this point, from the brickings of the diagonal walls W-AA and W-AB, to a N-S orientation of the brick work. Also, the west section of the square - here under the datum rock - shows no break in walling.)

the north face of W-P Extended, and then a layer of brick one course thick was spread over W-D/J Extended, W-P Extended, and the filling to the north. Then, another two walls were constructed on top of W-D/J Extended and the filled area just north of W-P Extended. Both walls were much thinner than their predecessors. The first of the two, W - D/J, had its east face right on top of the east face of W-D/J Extended, but then only was 110 cm thick. W-P, ca 1/2 meter thick (that thickness varies), nowhere rests on top of W-P Extended. Where W-D/J Extended had projected to the north beyond W-P Extended, this space was divided between the two new walls: W-D/J proceeds uninterrupted toward the north, and W-P moves toward the east, butting against it - but also turns toward the north, taking up the remaining 80-90 cm of the outline of the earlier W-D/J Extended.
Once W-D/J and W-P had been built, an elaborate hearth with accompanying platforms was set up in the southwest crook of these two walls. A backing of 10 cm thick was placed against W-P; the hearth (Feature 9) was constructed against this. However, the hearth rested directly against the east face of W-D/J, although ca. 45-50 cm above the surface on which the hearth rested, the first course of bricks into W-D/J (15 cm thick) was cut out, forming a shallow ledge over which spilled the burned bricks and plasterings of the hearth.

The hearth was recovered with plaster several times; below the hearth surving into the 1973 season, I observed 7 further replastering.

The contemporary remains to the east of W-D/J are recorded in the 1971 notes. I know nothing about them.