

1989
Area A/B

Sunday 2 April 1989 1989 | TRENCH A3
A3 : 2.4.89 - 15.4.89 | 300/3

Weather, cool, slight breeze, increasingly sunny

Workers : Douma, Lihanea, Amouna, Fadwa, Juma, Younis
Abdullah, Hassan Hassan, Mahmoud, Hamad Ariz

Trench A3. (300/3)

General cleaning of accumulation of weeds, soil, tumble from
sides of trench

The oven at the south end has completely crumbled. So this
area is excavated. It is called locus A1 since this is now
a continuation of the work of 1988. The pottery - seemingly a small
amount - is kept in one semblance (other fragments from general
cleaning are discarded).

From this locus comes a frag. of a bronze pin 89.024

The material excavated is similar to that left to the N
of the oven in 1988: very heavily mixed with fist-sized
chunks of stone with some ash between.

* These stones can be seen in the stratigraphy beneath the
thin layer of limestone which would well form the floor
of the dwelling contemporary with the oven since it appears
to be at the level of the top of the oven. P.4 = light brown (?)

Above that a stratum of dark brown soil followed above,
at least in the northern sector by the thickish layer of
black 'soil' perhaps carbon. Above that a scattering of
tumble of wall blocks (chunks), then a pretty uniform gray
soil to the surface.

The depth to bed rock is quite considerable will take
measurements when work completed

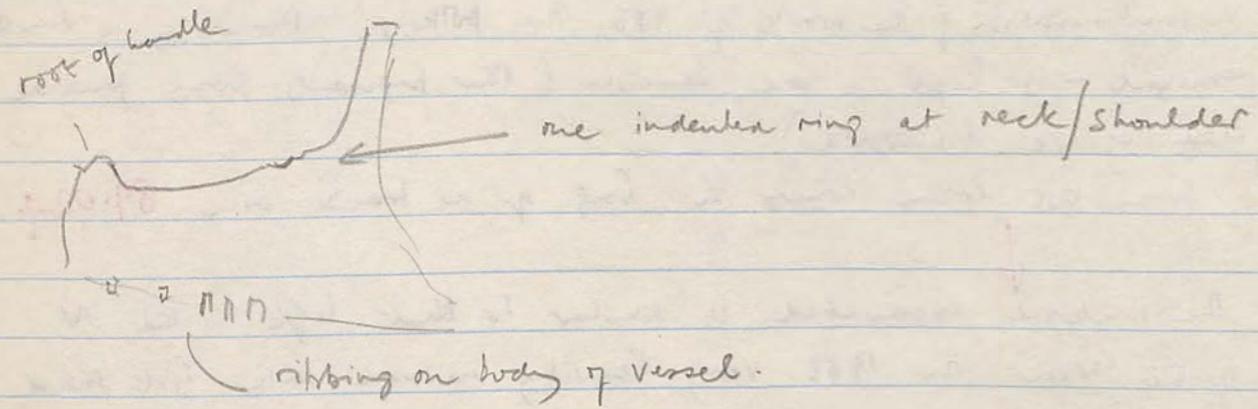
P.4 =
light brown

2.4.89

A3

loung A1

- small lot coarse ware frags
2 base frags coarse ware bowls
2 very coarse base frags.
2 body frags black glaze
1 rim frag echinus bowl
2 rim frags coarse ware bowls
1 rim frag flaring bowl wth white red glaze
1 neck and shoulder + handle frag close vessel wth red glaze



1 rim and handle frag coarse ware bowl

2 April 1989.

D1/D4/D7

208/1 208/4

208/7

Cleaning of general area which includes much tumble. The prominent door-jamb has fallen; but this is not touched at the moment.

Other sections are cleaned.

At 12 noon a small section of the bank is marked out for excavation. That is the S end of the bank between D7 and D4 in order to ascertain the continuation of the south wall of D1/D4. Inspection in D7 at this time showed that wash-away of soil during the winter has revealed a NS wall of 2 or 3 courses in the bank of D7/D4. A little soil only has washed away to reveal these stones.

The area to be excavated is therefore 2m x 1m.

The bank is 1m.

2m are measured from the south boundary of D4. This being the measurement of the 'spits' dug in 1988 at the S. of both D4 and D7.

2 April 1989

A3 300/3

By the end of the work session, the narrow cut to W of the NS wall has been almost completed to the hard red soil above bedrock.

The EW cross wall towards S of A3 is built on bedrock and a foundation trench has been cut through the hard red soil stratum. The soil here has not been completely cleared.

Between the wall and the N edge of the foundation trench the distance varies between 20 cm to c. 25 cm. It was filled with loose soil.

The foundation trench is also visible along the NS wall but the lower courses of the wall are closer against it. Wedge

15mm - 17 mm above the hard red soil is a stratum of loose red soil; there are specks of carbon in it. Above that is a deep stratum composed of fire-fired chunks of stone which appears to be a fill. This fill was obvious, I think, beneath the oven as it was uncovered in 1988.

This stratum of fill varies between about 43 cm and 44 cm. Very little if any pottery is found here. This can be tested when the remainder of the trench is completed.

The NS wall has a depth of approx 1.77 m. in the middle. At the N end it reaches 1.83 m.

The EW cross wall is approx 1.72 m from preserved upper courses to the bottom (almost) of the foundation trench. A depth of about 98 cm was excavated during the day. The wall stones have not yet been properly cleaned of soil.

PPM Trap S

EA

about 1 m above all sandstone and about 2 m
below bedrock. It is dark brown soil with
small stones and some reddish-brown touches.
Soil is about 18 cm deep; towards the south it
is about 28 cm deep. Above this is a dark gray-black deposit, very thick
at the N but diminishing in depth and intensity of
colour towards the S. It has the consistency of
soil rather than of powdery carbon.
About 2 m above bedrock there is a thin layer of
light brown soil with small stones and some
reddish-brown touches. This is about 18 cm deep.
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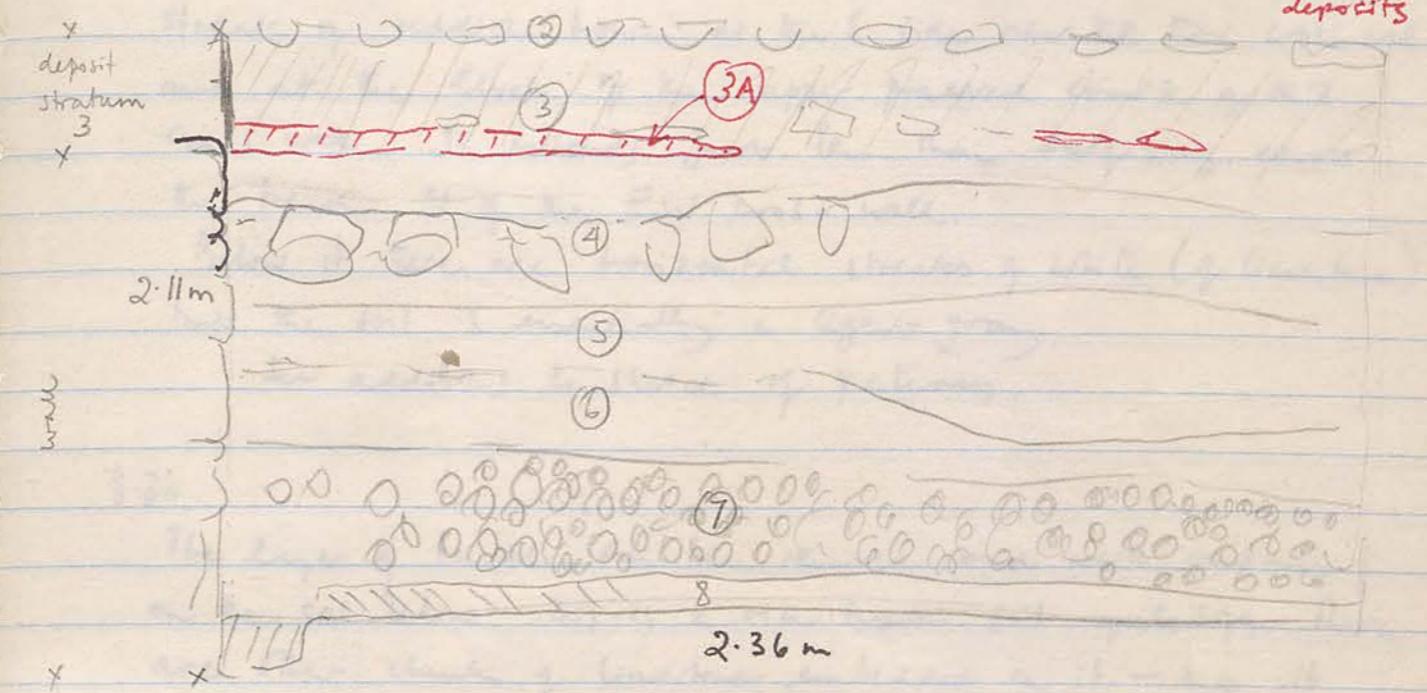
2 April 1989

A3

Above the fill of chunks of stone is a stratum of light brown soil mixed with reddish touches. Towards the N it is c. 18 cm deep; towards the S it is c. 28 cm deep. Above this is a dark gray-black deposit, very thick at the N but diminishing in depth and intensity of colour towards the S. It has the consistency of soil rather than of powdery carbon.

Above the black is a stratum of fallen limestone (rough) blocks and then a deep deposit of light brown below the upper layer of tumbler.

WEST FACE OF NARROW CUT



- ① top soil.
- ② upper layer of tumbler (1 stone deep)
- ③ deep deposit of light brown soil containing frags of pottery
- ④ fallen limestone chunks: 1 block deep.
- ⑤ dark gray
- ⑥ light brown soil w. reddish touches
- ⑦ fill of smallish chunks of stone
- ⑧ hard red soil above bed rock
- ⑨ reddish-brown deposit 8 cm x 1.03 m.

PPM Craft E (continued)

more broken; several small fragments

medium amount, several small, broken

3.4.89

A 3 (3)

EA

very medium lot coarse ware body frags

about upper half fragments of rimware with raised band

5 rim frags coarse ware jars, few very flat and

2 base frags coarse ware bowls, several red stoneware

5 rim frags everted bowls, 2+ parallel red band

3 rim frags bowls w. outturned rim.

all rather small size & about 1/2 in. each measured at the

and about 1/2 in. apart horizontally with, somewhat irregular

gaps now we get more with 2 in. to several inches of distance

large pieces remain now at 1/2 in. and the same

now scattered over all and probably the - one 1/2 in.

Now 2 more with 1/2 in. apart with

(and now 4) small pieces scattered are still to noted

now, noted a blackware 1/2 in. at and

parallel of 1/2 in. at bottom and

etc.

earthenware pieces now scattered and some about 1/2 in.

well separated, the most with a 1/2 in. width but not so

as 1/2 in. to 1/2 in. distance between pieces of broken pottery with

intermixed small to quite large up to small

2 earthenware 1/2 in. but others much

(PPM or broken) broken = ① : 1: 2: 1

broken pieces of earthenware = ②

most broken are the small ones = ③

and 1/2 in. width of the W at about a 1/2 in.

width of ② of earthenware and others at least the width

of the W to small pieces = ④ 1: 2: 1

most broken are the small ones = ⑤

(cont'd) PPM Craft E (continued)

most W broken earthenware that which I saw was 24. P

24 + 2nd the most largest piece of the TT piece

broken earthenware pieces were

about 1/2 in. in. of diameter & 1/2 in. in. height

only, repeat content is at what not yet found in

which all the earthenware pieces were 24 in. with some with

the first finds the small pieces contained all 1/2 in.

size & with small F-L 1/2 in. diameter & height

& 1/2 in. with pieces, and with it - W at work E

50+PL+10 of size 2 in. pieces from small size 3L

with small pieces with 1/2 in. or more pieces &

TL 1/2 in. or more with a diameter of 1/2 in. pieces

with pieces contained the small and so many 1/2 in. pieces

proposed test the pieces were all 1/2 in.

size 1/2 in. PL about 1/2 in. size 2L were all from

earthenware & pieces of with some more TL will all

be more difficult very short distances with some pieces of earthen

W with few W's with a few pieces of earthen

earthenware pieces with some pieces of earthen

Monday 3 April 1989 (cont)

9:45 am Visit Main Gate: discuss perimeter N tower with JT etc. Visit Acropolis discuss with GWC + NS certain puzzling architectural features.

11:50 am. Photographs of bank D7/D4

The level has been taken to a limestone layer which lies upon the NS wall which appears on the trench face of D7. The limestone layer shows up clearly hard and whitish. Photography R.11 2-4 taken from S and 3 from the W — the first one showing the length of the SE wall that runs along the S edge of D1+D4+D7.

It seems clear as Ac² show in their book that the limestone layer is a continuation of the floor as seen in D7 and D4 (more or less level with inner threshold of door in D7). That is the floor connected with that doorway covers the 'new' NS wall in the bank D4/D7.

The 'new' NS wall seems then to belong to a structure before the doorway and the perimeter wall were built and is similar in that way to the EW wall within D1.

~~E5~~ 208/3:

E3. Work continues slowly on (3) of E3. The rich brown soil seems to dry gray or grayish. a small amount of water only by 12 noon.

See p.7

6 2.

Monday 3 April (cont).

The problem of phases of occupation

208/3 179/1

In E1, in discussion with Radi, it seems convincing (though it does not perhaps accord with what 'appears' in other places) that the corner at S and E was built on bedrock and that against this or in this space was piled a considerable depth of loose fill. The stones comprising this fill, which is mixed with soil and some large fragments of thick coarseware pottery, are smaller than those of the fill in A3^{300/3} (they are a bit like bluestone size) but otherwise there is much similarity. It further seemed that the limestone floor, level with the threshold inside this trench (E1) formed the first floor of this dwelling because a lower floor is difficult to detect. Except it may be a red or "gray" stratum which appear here immediately above the fill — red first and then gray: both thin deposits of about 4 or 5 cm in depth.

Or rather the white limestone floor is immediately above the loose fill.

red gray and white are much on the same level. The red in fact appears rather at the E than the W. The gray is, at the W, mixed with the white.

On inspecting and discussing this with Radi, this is how it appears.

7

Tuesday

~~Monday~~ 4 April 1989

Weather very cold at first. Cold wind from West.

Workers (4) Douna, Libnanea, Amouna, Fadwa
A3

Work continues on Stratum 3 removing rich brown soil
and the tumble within it.

7 am a few scraps of coarse ware frags only at this stage

Towards W of A3 is a greater concentration of

8.25 2 small frags of bronze from upper part of (3)
in SE of this section being excavated now in
continuation of work of 1988

9.00 am At a point close to the W wall of trench
lying in NS position, half a large amphora or jar, ancient
breaks but lying in position. 38cm down from upper surface
of trench at this point and 1.29m W of NS cut of 1988
There is a good part of body, some rim fragments and one
handle, broken, but joining. Line incised decoration on region
of the neck.

9.30 am. These large fragments of pot lifted.

The EW is beginning to show the W section of A3
Continuing line found in the E section

D4/57

10.10 am. Photographs of small NS wall uncovered on
bank of D4/57: from S, SE and from W. Work
then continues taking down to bedrock and getting absolutely
clear whether this small wall was broken through for
the construction of a more impressive building.

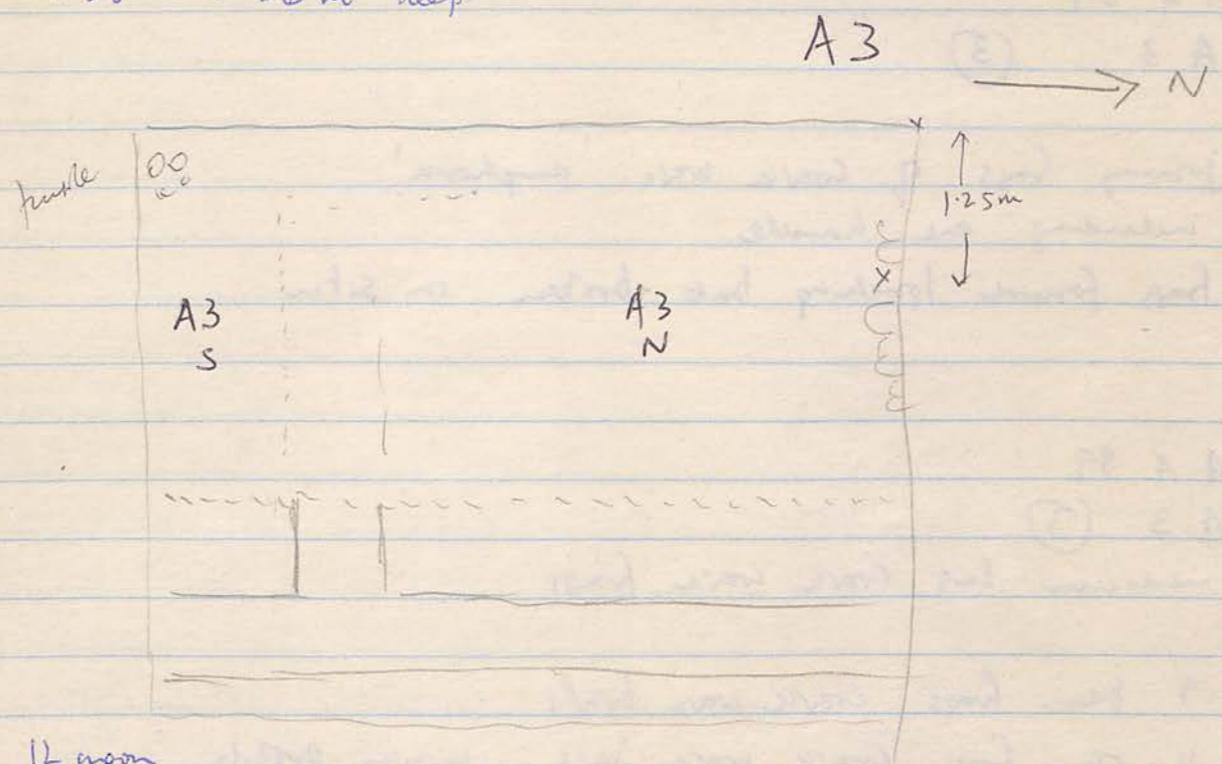
4 April 1989

Els A3

10.30 am. At the W part of the trench, W of the EW wall, we have reached a harder reddish stratum as is seen in the stratigraphy of 1988 (see earlier in this work). Work concludes at this level here and continues over and to the E of the wall.

Two workers now in E part of trench working affo on ③

11.25[?] 1.25 0.66 m deep.



12 noon

On the north side of the trench, 1.25m down from the NW peg and 0.66m from the topsoil surface at this point a number of large fragments from a coarse ware amphora or jar. The inside of the fabric is blackened with fire red glaze. They seem to be tucked in between two stones; but at the moment it is not clear whether these stones are tumble or are in situ: they look more like tumble.

At the moment it looks as though there may be a NS wall along the W wall of the trench. There is also tumble in the SW corner, S of the EW wall.

12.30 The whole trench nearly has been brought to the red soil

4.4.89

A3 (3)

group of coarse ware jar frags
with blackened interior.

4.4.89

A3 (3) EA

joining frags of coarse ware 'amphora'
including one handle.

frags found touching but broken in situ

4.4.89

A3 (3)

medium size coarse ware frags

9 base frags coarse ware bowls

11 rim frags coarse ware jars varying profiles

15 rim frags echinus bowls various sizes + fabrics

3 handle frags

3 rim frags bowls notched rim Vel Socm.

1 rim frag bowl out-turned rim

small body frags cooking ware.

1 tile frag.

4 April 1989

A3

The blackened frags referred to above rest on the surface of the red ls stratum down to which we are clearing throughout the trench.

5.4.89 PPA 2

A 3 S (4)

Small lot coarse ware sherds

4 rim frags coarse ware

5 rim frags echinus bowls various sizes + fabrics

1 rim frag greenish tan fabric

1 handle frag remains green glaze

1 rim frag semi coarse ware bowl, incised line exterior

one other rim frag bowl

3 tile frags, one with profile.

1 base frag coarse ware bowl

one rim with incised line at rim, blackened interior

1 rim frag, one with incised line at rim, blackened interior

and W 3 rim with unincised line at rim, blackened interior

5.4.89. PL in area 2N ext 2m, 14 ft. elevation

A 3 S (3) very small lot coarse ware sherd

very small lot coarse ware body sherd

1 rim frag coarse ware bowl

1 small handle cooking pot rim at the plane

1 large tray frag

1 piece of flint

5.4.89. N lot 30 W 1m 14 ft. elevation

A 3 N (5) gray ceramic medium wt. coarse ware

large pieces, rim frag, and several body frags.

1 tile frag.

5 base frags coarse ware bowls

1 base frag white plate

6 rim frags echinus bowls

1 handle frag coarse ware jar rim

1 rim frag outlined bowl

2 rim frags (+ tray frag) + hard fired semi coarse blackened pale

glaze, incised line at rim, interior of rim part

1 piece basket (frag)

several frags, coarse ware pt, blackened inside.

5 April 1989 Wednesday

Weather coldish at first, cold wind.

Workers, Douma, Libnanea, Fadwa. Amouna
at ^{Arziz} Hamad, Mahmoud (from Andrew + Amanda)

A3 (300/3)

Final clearing of stratum 3 and cleaning of blocks (both
tumble and constructed wall) before photographs.

D1

7 am. Photograph from S and E of stratigraphy of
baulk as pinned out by AC² before work starts on
removal.

The large door-jamb has fallen during the winter and
this now enables work to continue here! The aim is
to reveal the relationship between the smaller EW wall
in the middle of D1 and the NS wall in D4.

Rains seem to have revealed more clearly a fill of
small stones which is level with the small EW wall -
further evidence that it was an earlier construction than
the larger walls at the perimeter.

A3 7.30 am.

photographs from E (on an angle to avoid Photographer's
shadow), from S and N and W of baulk cleared down
to top of stratum 4. There are stones along the S
and W side. Some of these form walls; others are tumble

Work then continues in two sectors

A3 S : south of the EW wall : a narrow sector

A3 N : north of the EW wall : the major sector of A3

A3 N. Immediately, just below surface of red stratum
very many large fragments of large storage jars and

11.2.

5 April 1989

Cooking pots: that is, just below the level of the preserved
height of the walls

There are too many big pieces for them to have washed down
they must surely have been abandoned at this level.

8.30 am From the same area of A3 N a large piece of
flat grinding stone (probably basalt - now dirty)

8.55 am. The sudden burst of pottery has fizzled. The
large fragments etc were found in one concentrated deposit
near the N boundary of the trench; the further S we proceed
in this stratum the less pottery fragments emerge.
less / fewer

The red stratum with the pottery is at a depth of 0.67 m
as measured from the upper surface of the NW corner of the
trench. I presume that the levels of all corners were taken
in 1988 in comb. with C.L. Ogleby

11.30 am. A3 N

We begin now on the gray stratum which is designated
⑤ i.e. A3 N ⑤.

The finds are kept separate from red soil = ④

Wall line at W is becoming a little clearer.

Comments

= 364/7 etc.

On a plateau SE of A3 I notice some large nicely
worked blocks protruding from the surface; there is a section
of stretcher-header-stretcher and others in a rectangular
shape. Also I notice a limestone block with 3 dentils carved
on it. Deserves excavation.

PPM LingA 3

5.4.89 Found with several frags, a tank base & 2nd period
sherd with a sherd

A3 N (4) Bag 2 A red coarse ware jar rim and one small
and all the fragments had paint down with
numerous large body frags coarse ware amphora

6 rim frags of, perhaps same,

1 base frag, large, with stand ring

8 base frags coarse ware bowls

1 toe frag small coarse ware amphora

1 rim frag echinus bowl

1 body, and handle, frag of cooking pot

1 worn rim frag, pie crust rim

1 rim frag, greenish fabric



2 small body frags cooking pot

1 large rim frag pillows

5.4.89

A3 N (4) Bag 1

large frags perhaps joining of

- a coarse ware amphora

- a dark ware cooking pot

2 small bases coarse ware bowls

no inner base of diagnostic pottery

red Upst and others EA p 32 mostly in red

that is a wall, with all very fragmentary small sections

fragments so we will have to wait and see if
anywhere else there isn't a little bit off again's
material around. It was

5 April 1989

D3/E1

208/3 179/1

Radi argues, very convincingly, that in both these rooms, after the walls were built on bedrock, the floor was made up as follows:

1. A fill of fire-tired chunks of stones, with frags of pottery mixed in was dumped on the hard red soil above bedrock

2 Then a 5 cm stratum of grey earth was spread over the stones

3 Then a floor of crushed limestone was laid over that to give the floor of the dwelling.

208/3

In that case, the fanoor in D3 belonged to the first phase of occupation as did the concave hole in the flat stone which probably supported a wooden pole which in turn supported the roof. The limestone floor is on a good level with the thresholds in D3 and D7; it is of varying thickness.

At the N boundary of E1 the tall foundation course of the wall has a slight ledge jutting out at the bottom of it. Here the limestone floor has been destroyed (by falling tumble) but the ledge seems to show that the limestone floor was up against it and it thus indicates the level of the floor in this room.

Thursday 6 April 1989

Weather cool but not very cold; sunny

Workers 6 Douna, Branea, Fadwa, Amoura
Hamad al Aziz, ~~Mahmoud~~ Ahmad

Work continues on E3 N (5) gray
E3 S (4) red

in E3 South the red stratum (4) is deeper than the
red stratum (4) in E3 North

Further inspection of stratigraphy in the 1988 cut of A3
does not seem to show the same as in D3/E1

There is a clear foundation trench for the EW wall at the
S of the trench. Above bedrock is a hard red stratum
then the thick layer of clean fill of fist-sized stones
as much as 57 cms deep towards the S end.

Above that is a red stratum (reddish brown)
containing the occasional fleck of charcoal and some
chunks of stone

Above that is a gray loamy stratum, very thick at
the N — occasional pottery frags at bottom and top,
including rim fragment of semi coarse bowl of notched variety

Above that a reddish stratum mixed with larger
pieces of tumble

Then a slightly gray stratum which appears grayer
than (5) on which we are now working.

The tandoor was just above the 'fill' as ϕ of 1988 show
clearly I think

[But there is no clear sign here of the limestone floor
so obvious elsewhere]

6.4.89

A3 S (4)

- 1 large rim frag, pilos
- 1 rim + handle frag coarse ware jar
- 2 body frags bg (one w. roulette - plate)
- 3 base frags coarse ware bowls
- 1 toe frag coarse ware (small) amphora
- 1 rim frag flaring bowl
- 1 rim frag (weak) rg bowl - straight sides - curve rim/paper
- 1 small body frag. green glaze.
- 1 handle frag.
- 1 rim frag echinus bowl
- 1 frag t-c lamp with 'wart' inv.

6.4.89 A3 N (5)

- 1 large rim frag pilos
- 1 rim frag large jar
- 2 toe frags coarse ware amphorae
- 1 handle coarse ware amphora (w/o stamp)
- 1 rim frag green glaze frag.
- 1 rim frag gray ware plate
- 8 base frags coarse ware bowls
- 3 body frags cooking vessel
- 1 tile frag
- 1 handle root frag green fabric vessel
- 3 rim frags coarse ware jars
- 13 rim frags echinus bowls - various
- 1 small body frag bg
- 2 rim frags notched bowls
- 4 rim frags (black + brown glaze) slightly outlined rim
- 3 rim frags flaring rim
- 1 small rim + handle frag small coarse ware jar
- 1 small body frag w. hole
- 2 rim frags straight side bowl - fine fabric - incised line intervals near rim.

6. April 1989

7.40 am. frag of relief monded bowl
from A3 N (5) the gray or dark soil

89.148

In A3 S (the red soil) tumble seems to fill the whole. Excavation in 1988 revealed enigmatic stones perhaps a wall at the E part here (E of the 1989 excavation area; W of 1988 excavation area). It is not clear what this could be.

The tumble is being cleaned down. At the W beyond this tumble in E3 S is a stone much weathered at its top but which appears possibly to be a door jamb.

8.50 am.

A3 N (5) in SW corner of the room emerging in NW square a reasonably complete small two handled pot emerges at a depth of 0.84 m from the surface of the NW corner.

89.090

11.30 Grill in gray soil having now close to Ew wall

10.05 A3 N (5) frag. t-c horse's head 89.?

This is still the gray or dark soil; the red is clearly below

10.15 A3 S

Photographs of tumble in this section from E. Half of trench in shade

The tumble is at a depth of 0.90m to one side; 0.79m from NW corner at surface of soil

Following this the tumble is removed, starting from the W and moving E. The door jamb stone has tumble to its S; but this is left for the moment to see what lies below the doorjamb.

The tumble stratum is A3 S (5)

11.30 am. In red soil below tumble a few small specks of charcoal. Work continues, concludes at 12 noon.

6. 4. 89

A3 N (5) Day 2

large lot coarse ware body frags

6 base frags coarse ware bowls

5 rim frags matched rim bowls

2 handle frags

6 rim frags coarse ware jars

7 rim frags echinus bowls various (true green type)

body frags curved stripes of paint

18 rim frags flaring bowls

1 base frag gray ware angular rim

1 body frag red-brown weak glaze

several frags working part of rim of A3 N EA

Including rim and complete handle a sample

More frags of rims and front foot pieces with HN 2.11

body fragment S.E. and (2) in EA 20.01

Small portion left of rim which is comp with HN 2.11

washed

2.2A 20.01

Washed with soot about a layer of white

soot at bottom of profile. I found

HN 2.01 fragments and HN 2.02 fragments in

body of washed to rim of HN 2.01

soot at bottom of profile, however it appears all just powdered

and 2.01 fragments and 2.02 fragments will not

cancel out with all other fragments will not cancel at 2.01

fragments will

(2) 2.2A 2.01 washed without soil

which showed lots of whitish ash foot wear and was off

most of the whitish, remains of both fragments

Saturday 8 April 1989

Weather: overcast and cool at first: no wind.

Workers: Douma, Lbnanea, Fadwa, Amouna, Hamed al
(9) Aziz, Hamed, Hassa, Smae'en, Hussein and Ahmad.

A3 N (5) Continue in gray soil now in SW corner
of this sector. Much pottery continues to emerge

A3 S (6) This is a red soil below the tumble. So I
change the layer/stratum no.

A3 N (5) within surface of the red stratum below (5)
is a considerable layer of tumble. We shall clean around
this.

A3 S (6) on the S face of the EW wall there appear to
be traces of mud plastered on it

The clinkery NS wall within this area is tuck pointing. It is
merely one stone wide, but at the moment is 3
courses deep.

A3 N (5) 7.10 am change to second basket of
pottery. Gray stratum is almost complete. The new
bag will be rather (6) which is a red soil deposit
with tumble.

7.20 am A3 S (5)

a small lot of charcoal found in the W section of
this sector close to the W end near the tumble in the
doorway

7.20 am. We A3 N (6) we begin on the
red soil stratum. The tumble occurs in the W part
of this sector

8.4.89

- A 3 N (6) medium wt coarse ware frags
 1 pitos rim frag. 1 tile frag
 1 base frag coarse ware bowl
 4 rim frags echinus bowls (P)
 numerous frags fine fabric weak red jar, including handle frag
 2 rim frags coarse ware jars
 1 toe frag small coarse ware amphora

5.4.89. At end of 1st pass at A 3 N (6) 2 EA
 at east end of wall at present

8.4.89

- A 3 N (7)
 small wt of coarse ware body shards
 1 tile frag.
 4 base frags coarse ware bowls
 5 rim frags echinus bowls - various
 2 body frags w. ribbing
 several body frags cooking ware
 2 rim frags cooking ware
 joining frags full profile echinus bowl (inv.)

3 joining frags coarse ware amphora red paint cross cross (inv.)

4 toe frags coarse ware amphora, various

1 rim frag semi-coarse bowl

1 rim frag ware bowl

1 rim frag semi-coarse notched bowl (inv.)

1 black fabric (red core) frag spout'

8 April 1989

- A 3 S (6). a piece of iron plate found at a depth of
 1.29 m from NW peg
 at 1.35 m from NW peg what seems to be a white
plaster floor. At least there is a small area of it so
 we work carefully down to its level.

The door jambs in the W edge of the trench rest on
 some continuities of soil above its level (1.35m).
 Measurements later.

A 3 S (6)

8.35 am. The white floor appears to be on stone perhaps
 laid with horizontal surface. Further E, a small brown
 corn. At a depth of 1.42 m from the NW peg.
 There is more red soil below. It becomes difficult to take
 of tautics. After proper cleaning of S face of EW wall
 and removing all loose soil down to this level, I will
 make another pass from the flinty NS wall at the E
 of this sector (A 3 S (6))

10 am A 3 N (6)

Roll 2

Ø from E (2) and S of tumble on this sector
 At a depth of 1.02 m from NW peg.
 Soil beneath is 1.22 m

We change bag numbers for tumble and foreground, Stone
 = (7)

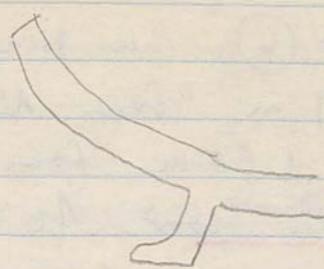
The soil seems basically a beige color but there is a
 mixture of dark grey in places. A shard on top of this
 stratum seems to have carbon on it - perhaps a charred
 through a conflagration. We continue now 10-12 cm
 to remove tumble in A 3 N (7) 89.070
 89.062

10-15 am A 3 S (6) shoulder and rim frags of coarse-ware
 amphora at a depth of 1.47 from NW peg
 and 0.59 m. from the flinty wall at E.

8.3.89

A 3 S (6)

small wt coarse ware body frags
1 large base frag large bowl



1 frag pottery rim

1 frag mortar (or pestle) rim, basalt

5 sm frags echinus bowls, various

1 sm frag semi-coarse bowl, red paint
in band

Various frags gray fabric inc made on
frag gray plate

body frags weak by.

body frags wth bands red paint

small frags cooking ware

handle frags

8.4.89 [6.4.89]

A 3 S (5) tumble

small wt Coarse ware
body frags.

1 tile frag.

1 handle frag cooking ware

1 sm frag semi coarse, red paint

1 sm frag echinus bowl

1 sm frag coarse ware jar

1 handle root frag.

1 lamp frag very worn

1 small tray frag by.

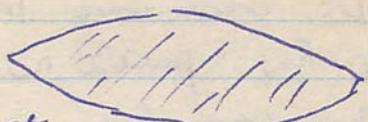
1 small sm frag brown bowl.
Several frags base, pinkish glaze interior

Only one frag. In SF - & what remains of
several frags with fragments (1) 2 SF and 21.01

pot with SF 1 pot with a few fragments
of another pot SF 1 pot with 21.01

8 April 1989

10.20 a piece of iron



89.133

found in similar place as the last
near the door jamb in red soil just above the new
stratum of gray to which we change now

This becomes A 3 S (7) gray soil

11.10 am A 3 S (7) house coin

89.126

1.47 m down from the Southern surface of the fr. A 3
we then begin to remove the tumble within the door-jams, leaving
in place the horizontal blocks at its base.

In this sector we have reached the crushed limestone
floor and work will cease here in its narrow sector

During the morning together with A Campbell we brought the
appropriate grid for excavating what I have (weakly)
tentatively called the shrine/temple

To achieve this we took as base point the junction between
A3 and B1 and surveyed 45 m south. Then we
surveyed $\frac{1}{2}$ 30 metres E.

We calculate then that we have Square 364 and
will excavate 364.7 and 364.4, starting initially with
364.7

12.45 pm A 3 S (8) the tumble between and just E
E of the doorway. The door-jams is resting on a limestone
block and there are clearly steps leading W from the
crushed limestone floor through the doorway. Will be
able to see better tomorrow when the whole is cleaned
properly.

8.4.89 A 3 S (7)

Small Lt coarse ware frags tile frags?

1 bare frag painted w band

1 wavy ware frag 1 green fabric frag

1 frag frags green glaze

8.4.89

A 3 S (8)

tumble within doorway

ONE BAG ONLY

4 rim frags echinus bowl (one partially painted)

1 tile frag.

1 bare frag ware unguentarium

1 toe frag small coarse ware amphora.

3 or 4 body frags

8.4.89

A 3 N (5)

large Lt coarse ware body frags

1 tile frag

6 bare frags coarse ware bowls

6 rim frags echinus bowls; various

3 rim frags notched rim bowls

1 base frag gray unguentarium, twisted

1 rim frag brown glaze bowl, fine hard fired fabric
parallel incisions exterior rim; pale r g interior

several frags working ware.

5 rim frags. coarse ware bowls

Sunday 9 April 1989

Weather cool breeze from NW at first Nth cloudy

Workers Douna, Louna, Fadwa, Amena, Hamad al Aza

(9) Hamad, Hassa, Smaien, Hussein

A 3 N

Beneath the tumble the soil is once more a reddish colour

We continue work here and call it stratum (9).

Beneath this is a gray stratum which we leave till later.

In the NW corner of the trench, the NS wall at the W boundary of the trench seems not to continue at the moment thus has not been excavated. I plan to tackle this immediately after the red soil (9)

A 3 S

With two workers I move to the E side of the flinty wall in this sector. The S wall of the trench has fallen away during the winter. The blocks of the flinty wall seem to curve toward the E.

At the W the steps and the door jams perhaps need further cleaning, after inspection.

At 9:30 am. the two workers in this small section are moved to 364/7 to help clear the top soil.

9.4.89

A3 N (8)

medium bag ware wavy body frags

8 base frags coarse ware bowls

3 & toe frags / amphorae

1 small base frag bowl w. stamped Palmette

6 rim frags echinus bowls (2 quite large, partially painted)

Various assorted body sherd's semi-coarse ware

Several frags cooking ware, inc. rim + handle inv. Shipt

2 rim frags notched-rim bowls partially painted

9.4.89

A3 N (11)

gray soil

v. small lot coarse ware

1 base frag semi-coarse ware bowl. red paint int. hard fired

1 bag only

9.4.89

A3 S (9)

small WC coarse ware frags

1 base frag coarse ware bowl.

1 handle frag.

one bag for all (double bagged)

9 April 1989

A3 N

10-20 The red stratum is almost complete

Earlier in this stratum (9) were found

A few frags the loom weight

89-116

X Nov 7 a bone 'spindle' (frag) with cross hatched decoration.
Red stratum is 1.33 m. down from NW corner of trench.1-45 Work continues on the coil at the NW corner of the trench
and immediately shows that this is a doorway of which we
have the S end. There is no door-jamb.

The soil here is a red color

The whole of this section to the top level of the present frag
Rim floor (1.33 m down from NW corner of trench)

is designated (10)

12:50 pm.

A3 N (10) has been completed down to a form of
step.We now begin on the stratum of gray soil
which is (11)

A3 S

There does seem to be some sort of circular construction
in the SE corner. Against the wall to the W a few
centimetres of soil are soft and dark brown; otherwise the
earth seems to be a hardish, gleyed, beige sort of
deposit which also appears to line the pit.Drilling the water the S wall of this part of the
trench crumbled, showing a number of stones in a
generally circular shape. They appear to be lined
with the grey beige clay.

9.4.89

A 3 N (10)

small wt coarse ware body frags

4 base frags coarse ware bowls (2 greenish tinge)

1 nm frag coarse ware jar

1 thick nm frag echinus bowl.

3 nm frags small echinus bowls.

2 nm frags flaring bowl (fin plate? : 1 part. painted)

1 nm frag echinus bowl green glaze

1 body frag green glaze open vessel.

1 nm frags whitewash bowl.

various body frags semi-coarse w. paint

one body frag with curved incision

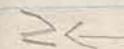
TURNER 1989

Page 30

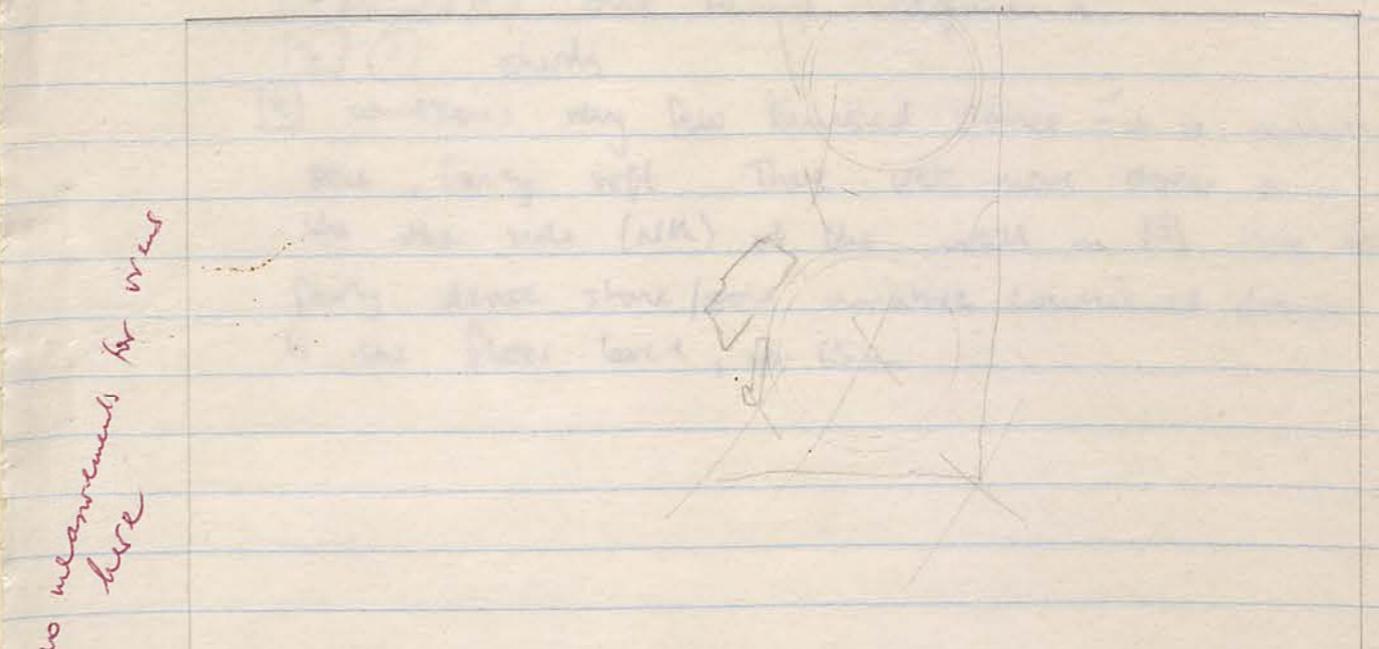
May 13th

Two ovens have appeared in my trench: see diagram.
There is a definite floor level, of compacted
limestone and clay; by the wall it is much
softer. Of the two ovens, one is surrounded by
a clay, about 6 inches thick, the other seems
to be supported by a stone and a roof tile.

[2] (10) shards from floor level



300/6



The floor is 65cm below the surface

The roof-tile (24cm long) mentioned above is embedded into the floor and seems to have been put there for a purpose, maybe to support the oven. The stone

[2] (11) [3] glass

89-824

[2] (12) S2 bone

The floor is 65cm below the surface

The roof-tile (24cm long) mentioned above is embedded into the floor and seems to have been put there for a purpose, maybe to support the oven. The stone

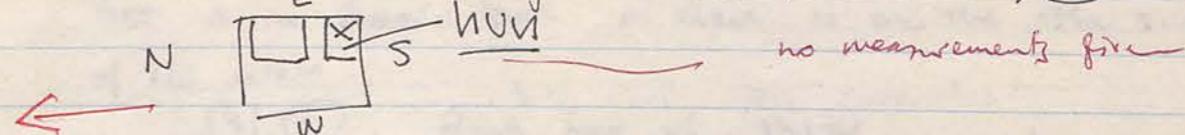
to squat

to push

- [3] (2) 1 small body frag of large, coarse vessel, white exterior, unglazed with traces of paint incisions. It had some fine plumb? After a few hours it was removed from the oven. Not too hot to touch. (0) [4]

(45 x 20 cm) has a flat top, possibly for resting pots. There was a large amount of ash, or ash and soil mix, removed from around the ovens.

Fire started to dig in the SE corner, [3]



no measurements given

- [3] (1) (4) one lamp fragment

- [3] (2) sherds

[3] contains very few knifed stones - it is mainly soil, fairly soft. There were more stones on the other side (Nth) of the wall in [2]. Here the fairly dense stone/soil mixture continued down to the floor level, is 65 cm

200g [1] (1) [2]
and 52 (4) [1]

approx all well made & very fit
all their dimensions & great thickness like for ant
& not very well made at 200g two really
small ant. others not though as open, perhaps

May 14, '89

(8 spots)

④ frag of roof tile red rim (concentric) (2)

1x base turned rim, med, white & red (2)

base w/ brown red band, rim

③, rim w/ wavy edge (2)

echinus rim, fine, red

2x echinus rim, black exterior, red interior, fine

1 flared cup rim, unglazed (2)

abraded (2)

pyramidal 2x - white bottom w/ few incisions (2)

no base turned rim, red, unglazed (2)

2x base turned rim (bun-sawa-style) (red, white (?)

amphora w/ thin neck w/ red glaze (2)

1 fine dish rim, white, red wavy (2)

2x rim frag, med, dark brown

1 rim frag, fine, rust brown

1 rim of small vessel, med, red

1 flared rim of dish, fine, white (?)

2x fine red echinus rims (2)

⑤ 1 amphora toe

1 flared rim, med, red glaze

2x base fragment, fine, chestnut

1 fish-bowl base frag, fired (fine, red)

echinus rim, fine, black/brown

1 base frag, slightly off center (is not concentric)

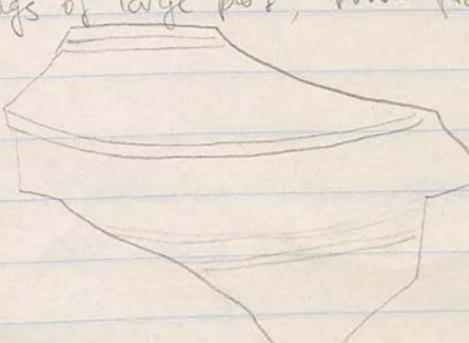
1 plain rim, light incisions, fine, red

1 body shard, coarse unglazed, 2 incisions

1 badly damaged base frag, incisions, rust brown

c 15 body shards

⑥ frags of large pot, rim frags, without handle



containing digging in S.E. corner.

One coin ③ ⑥ 60 cm 89.572

Basket of sherds ④

contains a great deal of pottery. It is dark rich soil with a little limestone, very soft very soft. There is no floor level as there is on the other side of the wall.

⑤ 2nd bag of sherds

⑥ S3 bone

⑦ S4 charcoal

⑧ several fragments of large pot

④ ② c 20 body sherds in prepared parchment

1 rim of large vessel, med, cream

④ ③ 20 body sh. & base

sherd of 1 pottery & base (top of another) ④

two pieces of stoneware vessel with a thin thin skin

thin leather skin to small to small part of a small

thin skin to

rim of reddish, fine red ④ ⑤

and ④ ⑤ ⑥

remained ④ ⑤ ⑥

⑤ ① Red rim rings, med, cream ④ ⑤

1 plain dish rim, med, ^{weak} red glaze

1 flared dish rim, med, white

1 echinus rim, med, fine

2 x echinus rims, med, no trace of glaze

1 x base frag

1 x lip of dish, white, med/fine

1 rim frag. fine, weak white glaze.

③ 3. (from floor of oven room). 18/5/59.

Objects : 3 fragments of moulded relief bowls

(i) red with looped decoration

(ii) black with figure/bird?

(iii) fine fabric black rim fragment with
moulded relief decoration

Diagnostics

fragments roof tile

1 fragment coarseware amphora with base of
handle

Rims:

1 rim fragment fine fabric bowl, ribbed

1 " " outturned rim of red-glaze vessel.

8 ④ Echinus rims, ~~one~~ two with traces of red paint

1 outturned rim fragment of shallow bowl/dish
with traces of painted decoration

1 outturned rim fragment of red coarseware vessel

1 plain rim fragment of fine fabric bowl - faint

1 " " " " " " " " - red paint

1 outturned .. reddish coarseware

1 outturned " " fine fabric? traces of
black line decoration on interior

2 rim fragments of coarseware

Bases

1 fragment base of small red-glaze shallow bowl

footed base of yellowish brown stoneware

and base of a greyish plain flat base of shallow dishy st

and possibly white paint?

or footed stoneware perhaps red brownish

to greyish white and smooth. possibly the reverse

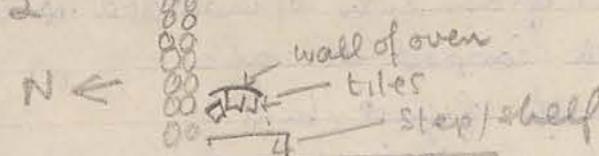
inner side of a shallow dishy base of white stoneware

20 May 1989

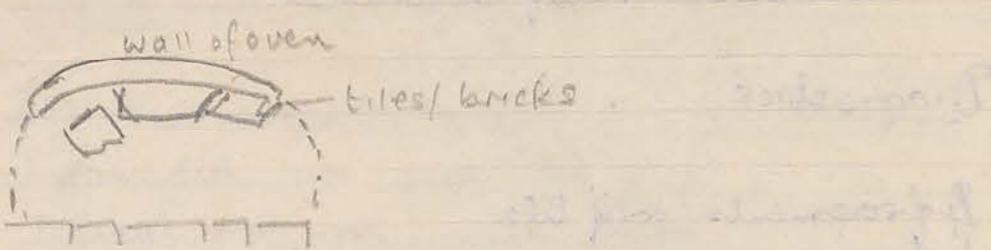
15

3 clay bricks/tiles apparent on inside of wall
of oven

Oven 2



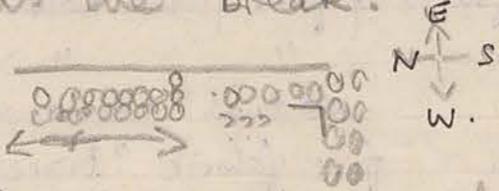
Baule A3/A6



9.45 8:45 Photo taken of ovens. End of roll 18

Began trying to establish corner in B1 of
wall in baule and east wall in B1 trench.
East wall not at all clearly defined up
to apparent break.

Corner fairly well established ~~but~~ and
wall looks good for about 2 feet but then
appears fragile (full of stones and soil),
as far as the break.



The fragile part could be an extension
of the break in the wall, making an entrance
to the room with the limestone floor.

Rest of east wall is to be left this season.

- * We are not happy with it! How much of it is a wall?
Is there an entrance (the present opening is floor level but
too small for a door)? These questions can only be
resolved by excavating further to the ^{western} Rest in a
subsequent season. Likewise the eastern boundary of
the trench needs clarification by excavating B4 next season.

14

20/5/89

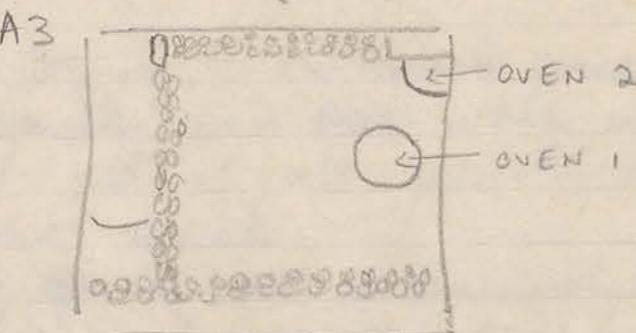
Weather: Fine hot

Workers: Mohammed, Adel, Heife, Turqiyya.

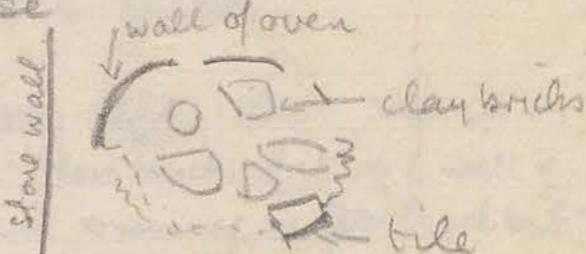
5 = remainder of baulk to bedrock.

Today we will shift remainder of baulk to bedrock in A3 and clean up oven.

7.00 am Cleared to bedrock. Started brushing down. Took Mohammed to see Peter's oven to show him what we wanted. Meanwhile delicate (?) tooling on supposed "step" in N.W. corner of A3 revealed edge of another oven right in the corner

Oven 1

Wall of oven at back (nearest wall) in good state of preservation at height of 26 cm at the highest point. Circle of oven 70 cm x 70 cm. Walls of front of oven badly decayed. Interior full of grey ash and what appear to be at least five clay bricks. A little pottery. Something like a tile at base



Oven 2 in N.W. corner of A3. Built into corner of under step/shelf. Wall preserved for 40 cm to a height of 10 cm, at highest 40 cm of diameter?

P.T.O.

20/5/89

wall cleaning in B1

Diagnostics

1 fragment rim of shallow bowl - greenish exterior

1 fragment amphora toe.

20/5/89 5 ① (bottom of trench A6)

Body sherds: mainly coarsewareDiagnostics

12 small fragments oven casing

4 fragments burnt cookware

Rims

1 outlined rim of wide-mouthed vessel

* traces of red glaze and black pattern (?)

1 rim fragment of fineware bowl (red)

1 " " " " (black)

1 " " " plain coarseware

Decorations etc

2 fragments coarseware with? traces of red/black paint

Bagged [3] [3] [3] (described
[4] [1]
[4] [2]

13

18/5/89.

Weather: hot sunny, cool breeze first thing.

Workers: Mohammed, Ad'le, Turqyya Heje.

Hoping to remove rest of baulk today (unshallow)
but perhaps that is optimistic, especially as this
is a day of frequent cave-visiting for me.

7.30 a.m. Have cleared to within few inches
of oven and levelled off baulk over rest of
trench. Still a great deal of pottery emerging
from this stratum, particularly near the oven,
as expected. [3] [3] basket collected

Spent most of rest of morning in cave,
emerging at suitable intervals to inspect.
10.00 am Began removing rest of baulk to
bedrock. Much pottery - some bones.
Only 2 feet to go - will finish trench on
Saturday.

Today was stratum [4].

[4] [1] continued from facing page

12 fragments burnt cookware

5 fragments (body sherds) showing traces of red
paint (1 quite large)

1 fragment with line of black paint.

1 large fragment with traces of paint?

[4] [2]

Rims

2 Eclipses with black stripe.

2 red-glazed fragments of rim of plate

1 complete base shallow dish - traces of? design
on interior

2 fragments painted? pottery.

18/5/89. [4] [1] - P8/2(1)

Body sherds: plentiful: large proportion of
coarse clay cookware.

Diagnostics:

- * 1 red outturned rim with part of handle
- coarse amphora ware (put in inventory)
- * 1 fragment moulded relief rim (put in
inventory)

Rims

- [4] red-painted Eclipse rim fragment
- [2] black, edged "
- [3] plain "
- 1 black (burnt?)
- 1 large fragment outturned flat rim of
red-glazed shallow dish/plate
- 1 plain outturned rim fragment - ? traces
of ochre?
- 1 thin black-glazed rim fragment decorated
with incised lines on exterior
- 1 plain rim fragment thin coarseware
- 2 adjoining rim fragments of coarseware
amphora
- 1 rounded rim fragment of coarseware amphora

Bases

- 1 green-glazed base fragment of shallow dish
(also body shard with same glaze)
- 1 complete base of shallow dish (pink)
- 1 " " base of fish plate (coarseware)
- 2 fragments base of? plate? shallow dish
- " " " thinner terracotta plate
- " " footed base
- 1 complete base of flat coarseware plate



17/5/89. - Baulk A3/B1

12

Weather - hot.

Workers: Mohamed, Adile, Helfe, Trukuyya

Start by cleaning up the rubble left from stratum 2 yesterday. Then we will start on stratum 3 which will take us down to the oven/floor level of A3. Fair amount of pottery and bones and a small piece of glass. Worked river stone - maybe a loom weight or fishing weight.

[3] Slow work on the area above the oven and difficult to remove soil & tumble from above it.

Plenty of pottery found - mainly just around oven and mainly coarseware or cookware, quite a bit of it burnt (amphora toe).

By end of morning, cleared to depth just above oven. A great deal of grey ashy soil but v. little charcoal. Bones of large animal

For [3] ② see previous page

For [3] ③ (18/5/89) } see pages following report
[3] ④ " on 20/5/89.

17/5/89 [3] ②

11

Diagnostics

- Rims | Echinos rim - traces of red paint
| outturned rim fragment - red glaze, burnt
| outturned rim fragment of shallow dish -
| burnt
| outturned rim fragment - traces of black
stripe decoration on interior - from shallow
dish or plate
| rim fragment coarseware amphora
| rim fragment (plain) - burnt

Glazes, decorations etc

- 1 fragment red glaze ribbed
2 " red glaze
1 " with traces of red paint.

1 fragment coarseware amphora with base & handle attached

5 fragments thin cookware - burnt
2 fragments coarseware burnt

14+ fragments of oven casing.

3 fragments of ? roof tile or ? brick.

Body sherds

Mainly coarse red or clay-coloured amphora body sherds.

17/5/89. [3] ①

[3]

P3/2/51

Body sherds plentiful - large proportion
coarseware fragments.

Diagnostics

- | 1 fragment roof tile w/ Sematoo
- | Rim:
- | 1 large fragment out-turned rim with extra "lip" - traces of black paint
- | Eclipsus: 1 black fragment
- | greenish
- | 2 with red rim
- | plain

2 fragments coarseware out-turned rim

| rim

2 tiny fragments plain rim

| burnt red Eclipsus rim

Handles

- | coarseware handle fragment with attachment
- | red-painted "
- | small fragment of handle (coarseware)

Bases

- | complete footed base of rather fine red-glazed shallow dish. Tondo decorated with circular incised double line
- | base? reddish coarseware shallow dish
- | fragment base of small plate/dish

1 fragment (body sherd) ribbed red-glazed pot
(also red rim fragment may belong)

1 fragment thin ribbed pottery - burnt

2 fragments burnt cookware

4 fragments (body sherd) with traces
of design in red paint.

16/5/89. [2] 3.

[2]

P3/2/51

N.B. Numerous body sherds containing large proportion of thick red cookware fragments

Diagnostics

- | 1 fragment roof tile
- | Rim:

| blackened out-turned (red terracotta).

| Eclipsus with traces of red glaze/paint

erode below rim

| Eclipsus - plain

| thin black outturned

| thin plain (possibly Eclipsus - v. small)

| thin plain straight-sided - black or burnt

| out-turned: thick red coarseware

| out-turned with exterior groove

| red Eclipsus (?) with incised line exterior

| pie-crust

Handle fragment: 1 with traces of red paint

Bases: 1 plain red glaze exterior and

interior - slightly burnt. shallow base

| plate? rim fragment

Fragments of fine red glaze pot with
incised-line decoration

18 fragments asserted burnt cookware

1 fragment burnt red-glazed terracotta

16/5/89.

10

Weather: hot.

Workers: Mohammed, Ad'le Helfe, Tukriyya

After angry words re broken oven, we resume removing baulk B1/A3. - stratum [2].

6.30 am. Wall apparent on north side in baulk running E-W in line of baulk. This will make it difficult to remove other side of baulk but at least it defines two rooms. Quite a lot of sherds emerging at this level. Line of charcoal quite clear just above floor level of room in A3.

9.30 Down to same ~~floor~~ level in A3 as in floor in B1. Difficult to work while protecting oven. Have barricaded it with inverted zembili and pile of rocks.

Most pottery coming from depth of approx. 60 cm. Maybe floor of later building? above oven. It seems to be on the same level as (a) floor of upper dwelling in B1 and (b) floor of kitchen in A6 (line of darker soil visible in baulk between A3/A6)

16/5/89 [2] (2) + [2] (1)

Diagnostics

Tot. imp: redish

Rims: 1 large fragment red out-turned

* 1 " " large whitish clay

[2] (sign of bath) of coarseware jar.

Small fragment in pedestal bowl

x. adjoining * 1 red rim with [2] jar

plastered on to that, as if no floor or base p

Bases.

2 fragments base coarseware plate

frag. red base of plate/shallow dish

" thick red-glazed flat plate

Toe of small thin bowl.

2 fragments burnt cookware

2 " top of tile

[2] (1) 1 large neck & rim fragment of large red

coarseware jar

Adjoining fragments? of above - burnt

interior

N.B. [2] (1) & [2] 2 bagged together

[2] (1) inside [2] 2. from [2] floor through

See over page for 16/5/89 [2] (3)

[2] (1).

Amphora toe + ? adjoining piece or pieces - burnt interior.

1 piece red tall - Hazel

15/5/89

Weather: fine, hot

Workers: Mohammed, Turkiyya, Ad'le, Helfe.

Today we finish clearing the bottom of [5] down to Jebel (bedrock). Will then clean up walls in [3]. Am leaving the southern section of western wall as it is. Part of it is obviously not wall as there a line of limestone floor visible underneath (about 1 foot). However the line of the wall will be clearer when we remove the baulk so will leave it till then.

7.45. Have finished clearing soil from bedrock in [5]. Now cleaning up floors and walls.

Very few sherds from bottom of trench.

9.30. Butrus (!) took pictures of trench before baulk removed

Roll 17/1-10

9.45. Began removing topsoil of baulk between B1/A3.

Spent rest of morning removing layer [1] from baulk.

Grr - somebody damaged oven in A3!

9

15/5/89

Object: 1 river pebble (grinding stone?)
in bottom of [5]

[5]

Diagnostics (from bottom of trench)

Rim: 1 Eclipsus

1 coarse terracotta

1 fragment red terracotta plate base

1 fragment burnt cookware

1 fragment red glaze / paint with no decoration (reserved)

N.B. very few sherds at all in [5].

Baulk

B1/A3 Stratum [1]

Diagnostics

2 body sherds Red glaze

2 thin burnt cookware

Rim: 2 Eclipsus

1 plain - incised line on exterior

1 out-turned "illet" spout

1 canne ca

1 out-turned with double rim

Handle: 1 fragment pinky red.

Bases: 1 base of cup? fragment

1 base of smallish bowl

1 piece red tile - ridged.

14/5/89. (Interv) digging now! 1: 1980

P3/2/1a

8

weather: hot.

Workers: Mohammed, Tukkiyya, Adle Helfe.

Working in [4] today. Continuing to remove recent soil fallen into trench from 1988 excavation. Different colour soil visible at northern end at depth of 170 cm. This will be stratum / locus [5].

7.30 a.m. Began excavating [5]. Maybe wall of older building at this level. Stones are larger than stones of wall in upper building level. Depth 160 cm. ~~wall?~~

N.B. Some stones in back on East near N.W. corner appear to be blackened by fire

Photo 9.30 Roll 16/10.

10.00 a.m. Started clearing down East wall and found (as suspected) gap full of soil and small stones - may be door as its base is level with the floor of 3 south. More "killis" (limestone clippings) visible under remaining "wall" (1988)

11.50 a.m. Bedrock apparent in corner of south sector of [5].

Interv? que p sead! ~~area~~
Good soil and good!

Keep it - it's been every!

14/5/89.

P3/2/1a

Object: small bronze pin? in [5] NE corner

Samples: bones and lumbar vertebra (man or dog size) in [5] N.E.

Diagnostics

Rims (i) 1 large fragment rim and base of shallow bowl - plain grooved rim whitish terracotta with a pink flush! (!)

(ii) 1 plain incised rim of flat plate.

(iii) 1 terracotta - colours out-turned rim with groove on outer

(iv) 1 fragment terracotta out-turned rim - plain rim but remains of black glaze or paint on exterior and interior

(v) 1 thin eckinus rim fragment - terracotta and black (bunt?)

Base *

1 small fragment footed base of terracotta shallow dish.

* Rim: 1 fragment thin out-turned flat rim - body terracotta + black, rim obscure.

Handle 1 fragment thin amphora? handle attached to body.

Bowl 1 fragment burnt cookware

13/5/89.

Weather fine, sunny, going to be hot.

Workers: Mohammed, Turkiyya, Hafez, Adal.

Today, the floor of the northern section of Stratum 3 is a problem - the limestone cliff floor is clear up against northern baulk but there seems to be a line of more tumble up against cross wall to an width of 50-60 cm. Decided to leave floor to later, and proceed to clean up Locus 4, i.e. trench excavated in 1988.

10.00. Have cleared away rubbish fallen in from winter. Revealed layer of fallen stones and we are now clearing them up for a photo.

Object: piece of glass found below floor level of stratum 3 - approx. 140 cm below top of trench in soil

Object: small bronze coin found 165 cm below top - in soil N.E. corner. 89.605

All soil removed today from Locus 4 is "new" i.e. fallen in over winter. Old soil (different colour) apparent below.

Some bones, including teeth & vertebral found in N.E. corner.

7.

13/5/89

Object: bronze coin [4] N.E. corner depth 165

Sample: bone, including teeth and vertebrae

in [4] N.E. corner. Jarrow just

Diagnostics

Rims

2 Echini

* 1 shallow out-turned rim of red terracotta shallow dish or large shallow bowl.

Plain line decoration.

Bases - fragments

1. footed base of shallow dish (perhaps belonging to *) with interior stamp (a palmette). Pinky-red interior, plain clay-colour exterior with black (burnt?).

1 small base of small dish

1 chunky fish-plate base with raised circle outlined on interior

Glazes, colours etc

1 fragment red and black decoration

1 fragment blackened cookware

1 fragment small red handle

6.

11/5/89

PS(2)81

Weather: fine, cool in early morning. no wind.
2nd day's work. 3.1 [+] was second shift

Workers: Mohammed, Adeel Hafez Turkiyya.
Another hundredish men at hand: Ahmed

This morning, hope to get down to the layer
of limestone chips visible in northem section
of stratum 3 in B. I.

excavated

and

6.50 a.m. western wall in northern section
becoming clearer in N.W. corner of trench.*

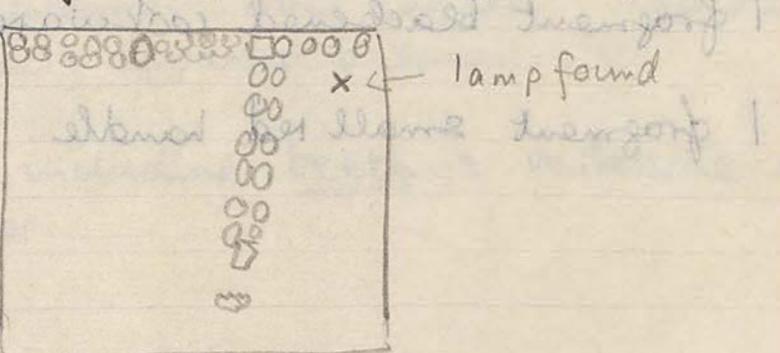
Two walls are still visible

8.30 a.m. Lime floor exposed on eastern side of
northern section. Still clearing soil (which has
remained a rich brown colour). A few bone
fragments and sherd[s] of coarseware.

9.30. Nearly down to floor in rest of section but
some rocks obstructing from assumed floor
level near crosswall. and there I
found new rock - half palm! *

10.05: Complete pottery lamp found in floor
in N.W. corner - rosette on base, decoration
around sides. ^{the outside} 89.628

Found at depth of 9¹/₂ cm from top of trench in
soil dislodged by troweling the floor level.



→ N

11/5/89

For Diagnostics see previous page [or]

Pottery lamp. flared base. rim: notched

Bone samples

apparently off street, kennedall: notched
base. fragment red clayware from
stone west of the next floor in pit
about 1000 ft. E mouth in floor above all
Glaze & brick green glaze worn off

PS(2)81

PS(2)81

Excavation

prob. first and 2nd floor were like prob
2nd floor. Top of sand at present with
still poor floor ceiling. fine aggregate. m.s. 00.11
Lodging thinning. thinning. thinning. thinning
there will most likely be sand at bottom
in thickness of bed. wall thickness A. m.s.
Trotto - 88' in limestone blocks. top all
but sandstone & lower layers coated with
thin layer of white well-preserved NBC?

bottom - black decoration

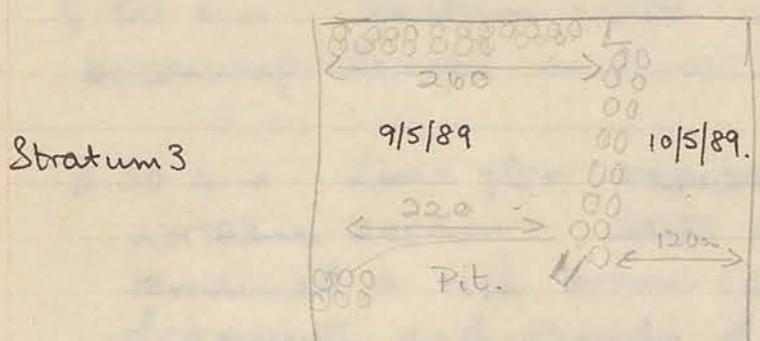
black, reddish

10/5/89 morning see yesterday's notes

Weather: fine, cool windy. Quite good

Workers: Mohammed, Turki, Helfe Turkiyya

Today we will excavate the locus north of the cross wall in stratum 3. Some large rocks to remove first



Very rich brown soil for some depth. Very little pottery. No bones so far.

11.00 a.m. Disappointing progress with very little of interest emerging. The amount of soil indicates the locus is deeper than the south section. A possible floor level is visible in the "pit" already excavated in '88 - about 3½ cm below present level of excavation and ?28 cm below floor in south section.

10/5/89 (should be on next page) PB/2/II

Diagnostics - pottery

Rims 2 out-turned

2 plain

Base 1 fragment red-glaze base - steep side

at base plain side to pot probably worn pebbled

red wear inside rounded all pieces thin

Glazes 1 sherd green glaze

2 worn red glaze

2d feature ochre & black (on terracotta)

3 fragments burnt cookware

10/5/89

Diagnostics - pottery

Rims: 1 Eclipsus

3 out-turned.

level top of hollow neck bowl .01.8

Handle 1 red fragment

Glaze/ decoration

1 fragment black outside & inside

1 fragment - black decoration?

black interior

1 " red . worn out -

black / red

the previous bowl piece was .00.11

Bone fragments - sample

new for 2nd time today very dark

3 fragments burnt cookware

from last section to rock bottom .08.11

all worn (dark) mostly twifflie & a few

tiny & very dark & worn out, also some

4.

9/5/89. (egg tray no evidence) P8/2/11

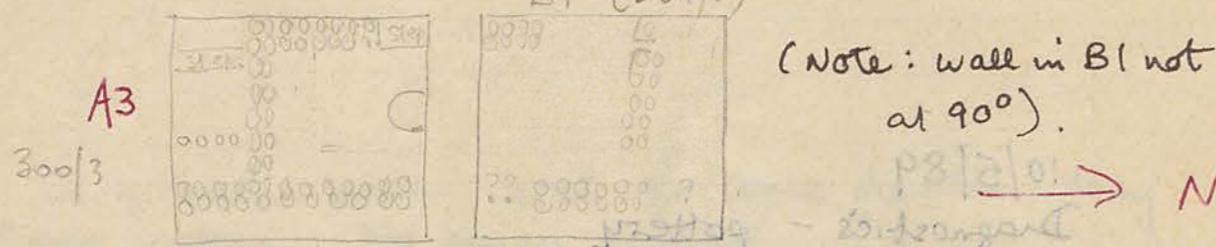
Weather fine, sunny, cool wind at first

Workers: Turki, Mohammed, Helfe, Turkiyya.

geek - sand early - by temporary - 1 second

Today we're starting by clearing away more of the soil covering the flat area which may be a floor.

8.00 am. Limestone floor reasonably clear.
Still finding fragments of bone - some quite large and perhaps cow/horse/donkey dimensions.
More sherds of coarseware.



8.30. Cleaned down walls to floor level

9.30. Began clearing soil from remaining floor area in south section of Stratum 3.

Can see layer of limestone chips quite clearly. Corner is enigmatic (up against baulk) - may leave till rest is clearer.

Little pottery - mainly coarseware body sherds - two rims.

11.00. Floor area nearly cleared - working into S.W. corner.

Small glass fragment found. Still not much pottery. Is this a later dwelling?

11.30 Noticed "floor at southern end against baulk is a different colour (reddish) from the limestone area. More bones & small piece of flint.

9/5/89

Bone fragments - assorted - some belonging to large animal.

Object : fragment of glass.

Diagnostics

1. Rims (i) 6 Echinus rims
 (ii) 2 flat plate rim fragments - burnt
 (iii) 5 outlined rim fragments
 (iv) 1 rim fragment of water jar
 (v) 2 smooth plain rim fragments with decoration of incised line on exterior.

2. Bases (i) 1 large base fragment of coarseware shallow bowl

- (ii) 2 base fragments red terracotta bowl or plate (recessed exterior base).
 (iii) 1 base fragment thick red coarseware
 (iv) 1 base/stand fragment thin terracotta bowl

(v) 1 small base fragment whitish coarseware

3. Tile : 2 pieces terracotta

4. Glazed : 3 red
 1 black
 1 green (minimal)

5. Cookware 4 pieces burnt cookware

- 1 burnt fragment of handle

6. Handle fragment, coarseware.

7. Two adjoining body/neck fragments of bottle-shaped jar with narrow neck - traces of black glaze.

8/5/89

Workers

Turk, Turkiya Adle Hatfe.
(Mohammed sick).

Weather: calm, sunny.

Stratum ③

Peter took photo. Some discussion of how to proceed today as the transverse wall is a bit of a puzzle (re. angle). Decided to excavate stratum 3 [at first only] in south of assumed wall

7.45. After top layer of rubble removed, a great depth of brown soil in the centre of the south area is being removed.

8.30. Found two large pieces of roof tile near E. end of transverse wall. Otherwise very little pottery being found.

Transverse wall becoming clearer but N-S wall on western side of trench not particularly well defined. If it is a wall it has a recess in it (at the moment).

9.30 Still shovelling soil but a cluster of rocks appearing in middle of area.

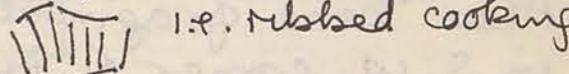
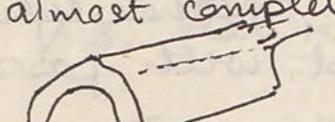
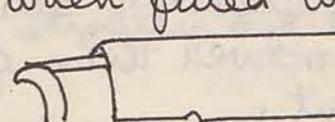
10.00-11.00: Cleared rocks away from edge attempting to level S. area.

In area already cleared found bone fragments, and piece of (Parthian) ware (green glaze)

11.00-12.00. May be floor - large level area 65cm below topsoil level. Limestone chips abound. More bone fragments in same area seems to be same level as layer of limestone seen in stratigraphy. If it is a floor it is remarkably high up.

Body sherds - majority coarseware, some thinner reddish terracotta.

Diagnostics

1. Parthian (green glaze) ware - 2 fragments
2. Rims
 - (i) Echinus x 2
 - (ii) Rounded
 - (iii) Out-turned
 - (iv) smaller red version of above
 - (v) small frag plain rim (painted?)
3. Handle base
4. Fragment thin black-glazed ware with shell-like fluting  i.e. ribbed cooking ware
5. Three fragments thick blackened cookware
6. Two pieces of either ridge tile or drain - almost complete when fitted together.


7. Fragment of grinding stone.

4/5/89 new small pieces - ~~strata~~ ^{Stratum 2}

Weather cloudy - no wind. Workers as yesterday.

Still excavating stratum 2 - second layer of
tumble. Hope some wall pattern may emerge
today. Am leaving edge of trench on west
side on the assumption that it may be a
continuation of the western wall in adjacent
trench (this) ^{in next part seems (?)}

6:45. Cylindrical piece of pottery - 4" long,
straight. Part of handle of large jar?
Also bone fragment - orangy colour. Both
in S.W. corner of trench.

7:00. Large rocks removed - now removing
soil - rich brown with some lime.

8:30. Still clearing soil. Another cylindrical
piece - narrower than first with possible
attachment.

9:30 - 10:00 a.m. After clearing and brushing
away soil western wall (i.e. on N/S. line)
seems apparent.

Transverse wall becoming very likely
in line with protruding stone in already-
excavated "hole". But it is maybe not at
right angles to western wall?

Bronze coin in good condition found in S.W.
corner of trench. 89.375

Finished at 12 noon. for Ayeen.

2.

Objects

1. Cylindrical straight piece of pottery
2. " narrower in middle with
protrusion - slightly curved.
3. Coin - bronze, good condition.

Sample

Bone fragment

Shards : Some terracotta body shards
some (i.e. orangy-red clay), some
dull clay coarseware. Remnants of black
paint/glaze on one.

Diagnostics

- Rims
1. Ecliptic rim - orange-red clay
 2. Ecliptic rim - black glaze
 3. Flat rim slightly out-turned, perhaps

Other : Fragment with circular incised lines
as decoration.

3/5/89

Workers: Mohammed
Adle
Halaf
Halfa

Topsail already removed so today we will move the tumble from Stratum 2. Tumble consists of many loose rocks of varying sizes. Soil rich brown.

7.00: Some low-grade pottery sherds in NW corner
7.50 Larger rocks cleared - using smaller pick and trowel. Sherd with rim. Now more soil than rock - quite dark brown

9.00 Another layer of tumble emerging. Soil a little darker than soil visible in part of trench where there has already been a previous excavation (revealing base of wall).
fluted column | facing street with pillar (fluted) section lying sideways as foundation of wall.

10.30. Visit by helicopter from the Wazir who circled our site 3 times - taking photos? Workers say he is on the way to open the construction work on the new dam.

Have uncovered about $\frac{2}{3}$ next layer of tumble.

12.30. Next layer photographed by Peter (Roll 10/31).

3/5/89

~~uncovered~~ ~~uncovered~~ ~~and~~ Body sherd - all thick, clay-colour.

Diagnostics

1. Rims: 1 eclinus
1 out-turned
2. Base: 1 round
3. 1 fragment roof tile?
4. 1 pottery fragment with handle base

Heather Jackson

Domestic Quarter

B1

269/1

3.5.89 - 20.5.89

winged	water	and	□ small	○ medium	△ large
white-headed	W20/31	2-21	S	S	L
(2) big yellow	W23	2-21	S	A	S
yellow	W23	2-21	S	S	S
gold-yellow	W23	2-21	S	I	A
black	W23	2-21	S	E	J
yellow wings	W25	2-21	S	P	F
yellow beak	W25	2-21	A	I	S
purple tufted	W25	2-21	S	P	P
black tufted	W25	2-21	S	S	PI
spine	W25	2-21	S	P	H
yellow wings	W25	2-21	S	Q	SI
white wings	W25	2-21	S	H	SI
red head	O2	2-21	S	S	A
yellow wings	O2	2-21	S	S	SI
black head	O2	2-21	S	H	SI
yellow wings	O2	2-21	S	S	H
orange head	O2	2-21	S	S	PI
yellow wings	O2	2-21	S	S	GS
white tufted	O11	2-21	S	S	IS
red tip	O14	2-22	T	S	SS
yellow wings	O14	2-22	T	S	IS
red tip	O14	2-22	N	S	AC
yellow	W25	2-25	S	SI	AC

Digging in SW corner

[5] [3]

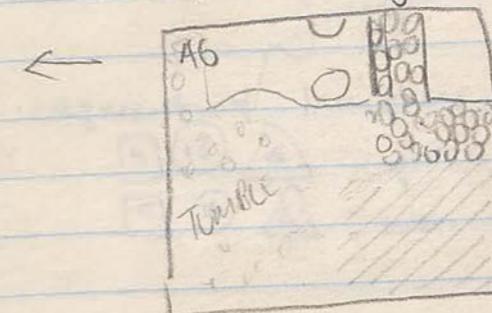
We have reached a different stratum in the S.W. corner, a clay level below the soil, at a depth of 85cm from the S.W. corner nail. I'm now moving North in same stratum, different bag.

[5] [4]

We have found one colander (?) fragment.

89.825 [5] [5] [10] at a depth of 83cm, just on top of the clay level (at that point)

There is no extension of the wall found in A3 and continuing into the East of K6 is



Continuing to dig in SE corner, starting at a depth of 120cm. One base fragment of green glaze

[3] [9] [7]

Sherds [3] [10]

I am starting to shift stones from the west side of the trench - fairly dense rubble

[4] [1] [8] stamped amphora handle 89.649

[4] [2] a sherd

[4] [3] 55 bone

[4] [4] worked basalt.

We have reached a floor in the SE corner at a depth of 139cm from the SE corner nail. The floor on the other side of the baulk, in the adjacent trench, was 170cm below the same point ie in A6 the floor is 31cm higher. The two steps up, in trench A3, explain this disparity.

I am starting to dig in the S.W. corner [5]

[5] [1] sherd

[5] [2] [9] metal object

[5] is a finer soil layer, with some stones, beneath

[4]

What exactly is [4] ?

What exactly is [5] ?

see sherd
P. 34

[4] See above stones; W trench = dense tumble

May 17

Clearing away 5 progressed in the west of the trench
moving south to north.

Shards 5 7

Bone 5 8 5 -

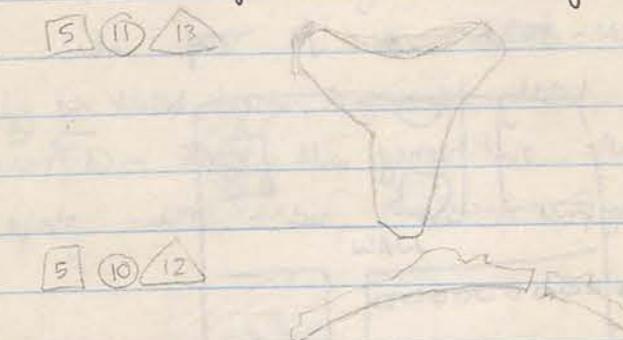
One metal object: a knife blade? 5 9 11 89.790

Another 2 curved pieces of metal 5 10 12 89.801

shaped stone 5 11 13 89.791

all 3 objects found very close to one another 5cm

5 11 13



89.813 Fragment of lamp 5 12 14 depth 60 cm

89.698 5 13 15 green glaze 60
5 14 16 iron object nail, spearhead? 60

May 18

Cleaning away the last of [S] in the NW corner.

Much pottery [S] 15

charcoal [S] 16 58

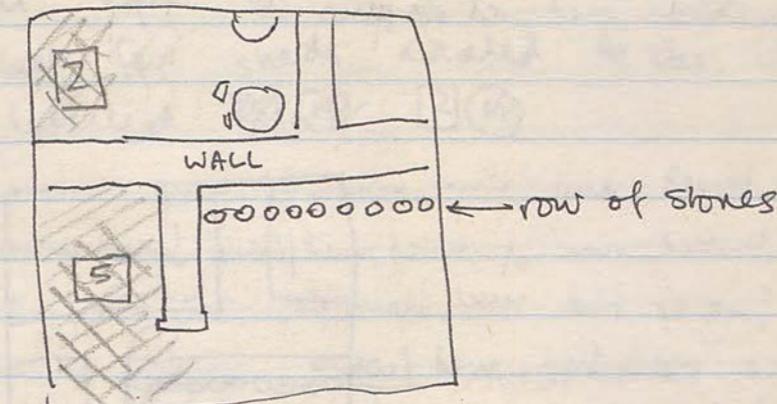
bone [S] 17 59

a small amount of metal [S] 18 17

There is much more pottery being excavated here (per cubic volume) than elsewhere in the trench.

We have uncovered a stone which resembles the side post of a door - it is worked into a rectangle.

N ←



There is a row of stones, only one stone high, running North-South through the trench, parallel to the wall.

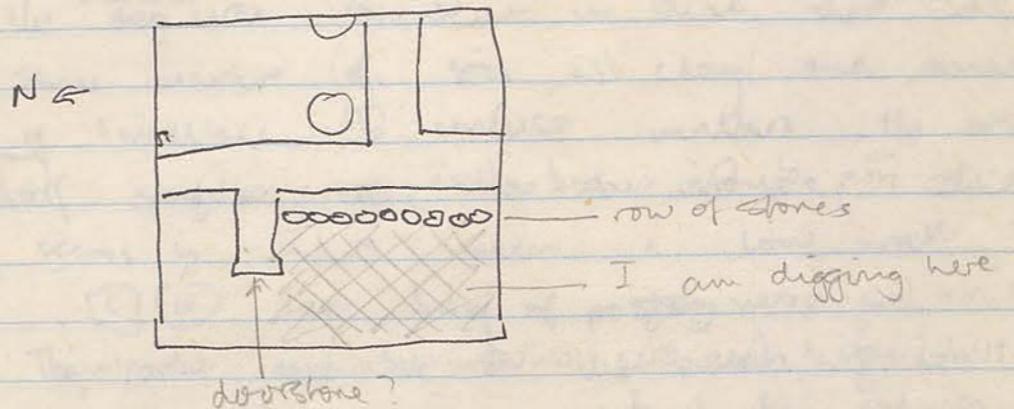
Having finished with [S], I will move across the wall to the dense tumble left unexcavated on the 13th of May : this was because it was difficult to ascertain at that time where the walls ran,

~~This is the~~ The elevation and constitution of this material is the same as [S], but I have labelled ^{the sherd} [2] 13 in continuing the tenuiology for this area begun on the 22nd 9th

May 19 20

we have hoisted up the trench and Peter has photographed row 18. 24-32. The photographs were taken to show the clay level and the floor level. Now I will proceed to dig the hard clay level in the S.W. corner, in order to determine a) if the large flat stone is a doorstone and if so to expose the wall and the door, b) to determine what purpose the row of stones running parallel to the N-S wall served and c) to find what lies beneath. The new stratum I will call 16.

The last few sherds created in the clearing I have labelled 17(18) 2(14)



Then I am starting to dig at a depth of 8cm. This is the beginning of 16. The I have described 16 as clay: it is difficult the clay seems to rest above some ash, which leads me to suspect the presence of an oven. The clay and the ash can be mixed in places. There is the occasional piece of limestone and I have noticed one river pebble.

- [C] ① Shards from the clay and around the ash
further ^{very} green glaze body shed [15] ② 18 90 cm
- (16) jaw bone of horse (?) [6] ③ S 10
- [16] ④ meganian body shard, strong black glaze; palm fronds

22 Sept

8pm

(intact)

[2] (14) ① handle frag of large vessel (partly painted)

[15] ② pottery, thin M

[6] ① 3 base frags of small bowls, red, + painted
1 body shard, med/lite red paint }

② incised body shard



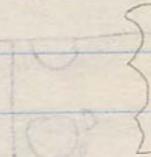
③ few broken pieces of small vessel

1 small handle of small vessel, fine, red glaze

④ rim frag of dishes, fine, partially painted

2x echinus rims

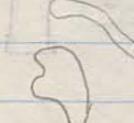
1 body shard, med, red glaze



1 out turned dish rim, med, red glaze

1 out turned rim of vessel, med/fine, black paint int, red ext

1 rim frag of fine vessel, black glaze



1 groove rim frag, med / coarse

(continued overleaf - sorry)

[6] (10) (from May 21) ① plain bases, unglazed or painted

② base frag, fine, strong red glaze

③ echinus rims, partially painted

2x rims of straight eged vessel, cream tanish

1 fine body shard strong black

3 rim frags of med vessels with necks

8 out turned dish rims, fine to med, partially painted, red glazes

2 fine straight rim frags

2 small earthenware frags

1 ex-green glaze rim frag (now white), straight

unidentified frag



May 21

Digging in [6] SW corner. This locus is a little confusing there is clay, some limestone, soil and ash mixed in together, with a great deal of pottery

[6] ④ shards

[6] ⑤ last bag of shards

[6] ⑥ A bone spoon, depth 110 cm 89.859

[6] ⑦ S II bone

[6] ⑧ 20 shard - illustrated 110 cm 89.885

[6] ⑨ 21 stone - grinding of missile 110 cm 110?

oven under row of stones

We have just uncovered the remains of an oven 110cm have I just dug through a floor? There was no trace of a hard packed layer or limestones - the ^{material} was consistent in that there was the same mixture of soil, ash, clay and small fragments of limestone. To confuse matters, the oven is half under the "row of stones" which now seems to have been a low wall.

[6] ⑩ last bag of pottery

The oven accounts for the pockets of ash in the last of [6]

10 dish rims : fine - med, some painted

5 rims of necked vessels, fine - med.

1 green glaze body shard

1 out-turned rim frag, fine, strong red.

1 rim frag of large storage vessel

1 fine black body shard

6 x fine straight rim frags

1 rim, with bulge medium, unglazed

continued from pg 37

[6] ⑪ 4x handle, handle frags of coarse vessels

* matching rim frag to [6] ④

1 rim frag of fine vessel, strong black + red glazes.

1 med to rim frag, red glaze

1 green glaze body shard

2 x Strong base, fine b. shards

1 flared rim, fine red/brown glaze

1 amphora base mixed rim

[6] ② 20



[6] ④ 2 matching base frags, dish green fabric or red
no fine lines base frags, small, unglazed

* 1 rim frag of some kind, fine, red glaze

5 x dish rim frags, fine - med, previous page

5 x fine ochreous rims

4 x simple rims of vertical sided vessel, fine

2 matching rim frags of necked vessel, med, cream glaze

1 rim frag, fine, strong red glaze

1 rim frag of fine necked vessel, strong red glaze

1 rim frag green glaze

1 rim frag of fine cup out-turned, fine, red glaze

1 painted body shard

1 fine cd body shard "sea-shell incisions"

1 coarse, cream body shard, incised with double "lozenge"

3 handle frags

1 green glaze base frag with prints

[6] ⑤ incised body shard, fine, strong red glaze

7 painted body shards, fine, cream fabric, red paint

10 base frags wet → fine

1 sherd

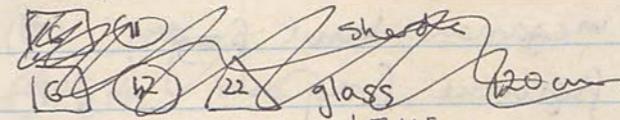
1 amphora base

1 fine red + black body shard

8 ections rims, some painted

May 22

Continuing in S.W. corner, starting at depth 140cm. I've decided no go down further here, below the level of the oven as there is no ^{trace} of another floor. The composition remains the same. The other option was to remove the row of stones above the oven (which, being above an oven, belongs to another period), but I am reluctant to cause such destruction at this stage.



I will label the ~~shards~~ found below the oven T7 starting at a depth of 140cm. The

① shards

② / 22 glass

89.878

③ 512 there is a great deal of bone

④ 2nd bag of shards

⑤ 23 green glaze, very bright

89.874

⑥ 3rd bag of shards

⑦ 4th

⑧ 8513 marrow

I have found a floor at a depth of 144cm. The most noticeable feature of T7 was the density of bone and pottery. The floor consists of a hand packed mix of limestone and dirt, and seems to contain no pottery or bone. ~~of course~~ Thus we seem to have 3 occupation levels: this one at 144cm a 2nd at 110cm, the level of the oven, and a third at 85cm, the clay level. Several occupations seems especially likely due to the fact that there are in the last part of the day several walls and the fact that the oven is actually under the small wall.

In the last part of the day I've started in the NW corner - the ^{thin} clay level and T6. The clay here is slightly higher than in the S.W. corner

(7) See back of book pg 44

7 4 4 base frags of small bowls

1 body shard of fish plate (with channel) fine, strong black glaze

11 echinus rims, med, fine

1 rim frag of straight sided bowl, cream, fine

1 rim frag of out-turned dish, med

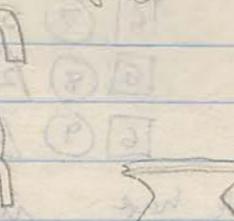
1 out-turned rim frags of shallow bowl, med, red glaze

1 rim frag of delicate vessel, cream

1 bulging rim, med, black

1 bulging body shard, med, cream

complete rim and neck of squat vessel



7 6 1 body shard with hole - cobanded? pub 20cm

5 small coarse bowls

2 medium base frags

12 fine echinus rims, the best I've seen, and

7 medium dash rim sherd

and 3 med/fine handle frags, brown/red glaze above. Red

2 fine straight-sided rim frags, incised, painted

1 med cream straight-sided rim frag

and 1 rim frag of large-necked storage vessel

3 med bulging rims

1 rim frag of late necked vessel

1 body shard of small late necked red glaze, handle attachment

1 unknown frag, fine, red glaze

7 7 2 intact handles, med/coarse, 1 cream, 1 worn red

1 base frag, fine, strong red glaze

10 small base frags med, 2 intact

1 base frag, med, cream ext, red painted interior

12 med echinus rims

1 incised body shard



1 out-turned rim frags of dish, med, red

1 rim frag tipped, med, red

9

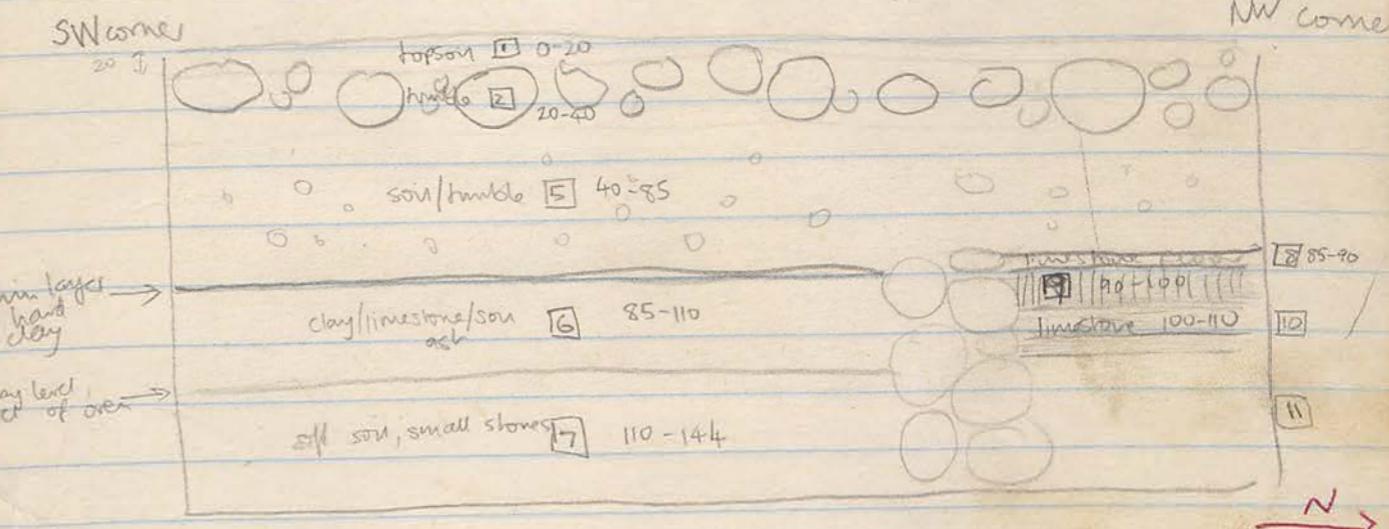
May 23rd

Looking at the stratigraphy uncovered yesterday, I can see a floor level (corresponding to the level of the oven) not visible yesterday, although its existence was predicted. This is the level dividing [6] and [7].

I am returning to the NW corner to dig [8] there. The floor level (i.e. our starting point) consists of a hard clay on top of crushed limestone, [8], which contains no pottery.

[8] pottery
[8] S14 bone

There is a great deal more limestone here than on the other side of the wall. The levels beneath I have called [9] (soil) [9] ① pottery, [9] ② S14 bone



The thin limestone layer [8] above [9] contained no pottery. [9] itself is very thin (10cm), resting on more limestone, and consists of soft soil. The limestone beneath [9], which is ^{the same thickness} quite thick (10 cm) I have called [10]. There is a small bag, [10] ①, but I think this bag is mixed - most of the sherds probably belong to the soil ~~below~~ above it [9].

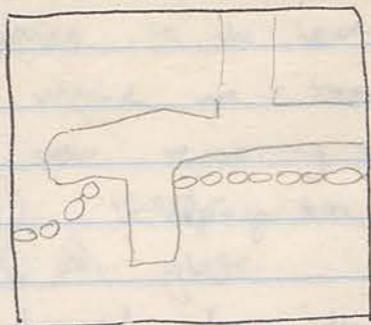
The soil below [10] is [11]. It is very soft and contains much pottery, reminiscent of [7].

[11] ① pottery
[11] ② 2nd bag of pottery

- [10] ① 3 small base frags, med, one intact
- 3 echinus rims, med, painted
- 1 med echinus rim, green fabric
- 1 handle frag, med, trace of black paint
- 1 body shard with handle attachment, med, cream
- 1 fine body shard, strong red glaze
- 2 out-turned rims of bowls, med
- 2 objects from [10] ①
- [10] ② meganian bowl frag
- [10] ③ figurine frag
- [9] ① handle frag of med/large vessel, med, red glaze, ridges plain
- 3 handle frags of large vessels, med
- 1 complete base of flat plate, med, cream
- 1 base frag of large vessel, coarse
- 1 base frag of fine plate, fine, strong red glaze
- 1 straight sided rim frag, fine, strong red, delicate lip
- 5 med/fine echinus rims, red glazes
- 1 out-turned/hipped rim frag, cream, med
- [11] ① 2 coarse base frags, matching
- 4 med base frags
- 4 med echinus rims
- 1 complete profile
- med, worn brown/red glaze
- 4 rim frags, out-turned, of shallow bowls, painted
- 3 flared rim frags of necked vessels, with lips, med
- 1 rim frag of flat plate, fine, grey
- [11] ② 2 flat plate bases, one intact, med, red painted
- 3 med base frags, with green fabric
- [10] med, echinus rims, painted
- 2 rim frags, out-turned, of shallow bowls, med, 1 painted red, 1 cream
- 1 flat, out-turned rim of large necked vessel, cream
- 1 very fine body sherd, highly fired, black
- 2 fine straight rim frags
- 1 plain rim frag of large bellied vessel
- med, brown

May 23rd cont

There is a strange ring of stones resting on top of
 ~~area~~ area 1



③ 3rd bag of sherds.

④ A (orange) bag full of broken

ceramic sherd

and broken earthenware pieces

and broken pieces of pottery

May 24th

- [2] (15) 2 matching base frags of large shallow bowl, med, cream
 1 medium base frag, brown paint (?)
- 2 med base frags
- 1 twisted handle frag, coarse
- 1 neck frag, med
- 1 fine body shard, black + red glazes
- 2 med echinus rims
- 1 straight sided rim frag, med, incised, brown paint
- 1 flared neck frag, med
- 4 x rim frags of dishes, med
- 1 out turned rim, med, pink slip
- [11] (14) 2 matching rim frags of broad dish, med, cream
 3 echinus rims, med, 2x red, 1 brown glaze
- 1 out turned rim frag, med, red glaze
- 1 echinus rim with lip, med wear red glaze
- 1 out turned rim with lip of large vessel, med, cream

Continuing in [11] in the NW corner. We have reached a hard clay level at a depth of 44cm. This corresponds to the level on the other side of the wall which we took for a floor.

I am now removing the bank on the East side -

[11] (4) shards

[11] (5) △ glass

The bank I will refer to as [2], the same as before.

[2] (15)

[2] (16) △ bronze

May 25th

- [3] (20) 4 simple echinus rims, med
1 body sherd at point of handle attachment, coarse
- [3] (17) 3 med echinus rims, red paint
1 flared rim of cooking vessel, med
1 slightly raised grooved dish rim, med
- 1 out-turned rim of dish, med, gray
1 flat rim of large vessel, coarse
1 small base frag, med

I am removing the last of the bank in the SE corner kivas.

- [3] (17) (13) because its on the S. of the wall. (17) is above 60cm ie floor level
- [3] (18) (26) miniature amphoros, intact 60cm
- [3] (19) (27) miniature jug, slightly broken 68cm
- [3] (20) 2nd bag, below 60 cm

- [3] (21) (26)

May 27 + 28 ?

7 ①

- 1 fish plate base frag, med, burnt
 2 med base frags, painted red interior
 7 med base frags
 1 fine base frag of shallow dish, strong black int, str. red ext
 1 handle attachment, med, red
 1 fine black body sherd
 1 body sherd, bulging ↗
 1 body sherd of large vessel, green fabric, with drilled hole
 10 med echinus rims, painted
 3 matching rim frags of plate, med, red glaze
 1 out-turned rim of necked vessel, coiling wave ↘
 1 rim frag of shqpe echinus c groove, med ↗
 1 bulging rim frag, med/coarse ↗
 1 body sherd with grooves, red glaze
 1 rim frag of large vessel, coarse ↗
 1 flared rim of large bowl, coarse ↗
 2 out-turned rims of necked, coarse vessels ↗

28 Sept

PPC points

36 site no. several add P new site numbers, no 7

earthenware

1) fine sherd 2) rounded (E) (S) (E)

1 small vessel & several others 3) (S) . new

med. vessels, following numbers (A) (B) (C)

and 3) medium sherd, pig shoulder

no 02 coated, good looks (D) (E)

S 28-1 25 Sept

LOCUS LIST

Locus	Trench	Date	Description	Elevation	
				Top	Bottom
1	A6	3.5.89	topsoil	0	c. 20
2	A6	9.5.89	humus, below topsoil	20	65 cm
3	A6	13.5.89	SE corner, humus / soil	20	139 cm
4	A6	15.5.89	humus, below topsoil West	20	40
5	A6	15.5.89	humus, ^{soil/humus} soil corner	20	80 cm
6	A6	20.5.89	clay, S.W.	85 cm	110 cm
7	A6	22.5.89	soil, small stones	110 cm	144 cm
8	A6	28.5.89	soil ^{NW corner} limestone floor	85	90 cm
9	A6	28.5.89	limestone floor ^{soil under}	90	100
10	A6	28.5.89	limestone layer	100	110
11	A6	28.5.89	soil	115	140

BASKET LIST

Basket	O	Locus	□	Trench	Date	place	Description
1	wood	11	1-11	AG	3.5.89	?	sherds
2	wood	11	2-1	AG	4.5.89	?	sherds
3	wood	11	2-1	AG	8.5.89	?	sherds
4	wood	11	2-1	AG	9.5.89	?	sherds P
A	1 below	11	2	AG	9.5.89	?	sherds
A	2 wood	11	2-1	AG	9.5.89	?	object
A	3 frag	2-2	2	AG	10.5.89	?	sherds
A	4 bone	2-2	2	AG	10.5	?	Object A
A	5 wood	2-2	2	AG	11.5	?	
6	stone	2-2	2	AG	11.5	?	pot
7	wood	2-2	2	AG	11.5	?	
8	wood	2-2	2	AG	11.5	?	bone sample
A	9 ash	2-2	2	AG	11.5	?	sherds
10	ash	2-2	2	AG	13.5	?	sherds
11	ash	2-2	2	AG	13.5	?	glass
12	ash	2-2	2	AG	13.5	?	bone
A	13	2-3	2	AG	13.5	?	lamp frag
14	wood	2-2	2	AG	11.5	?	meganian bowl frag
15	ash	2-2	2	AG	13.5	?	sherds
16	ash	2-2	2	AG	13.5	?	coin A
A	17 wood	2-2	2	AG	14.5	?	sherds
H2	5 wood	2-2	2	AG	14.5	?	sherds
A	6 wood	2-2	2	AG	14.5	?	bone 53
A	7 wood	2-2	2	AG	14.5	?	charcoal 54
A	8 wood	2-2	2	AG	14.5	?	frag of 1 pot
A	9 wood	2-2	2	AI	15.5	?	green glaze A
A	10 p	2-2	2	AG	15.5	?	sherds
A	11 L	2-2	2	AG	15.5	?	Stamped amph. handle
A	12	2-2	2	AG	15.5	?	sherds
A	13	2-2	2	AG	15.5	?	bone 55
A	14	2-2	2	AG	15.5	?	basalt
A	15	2-2	2	AG	15.5	?	sherds
A	16 wood	2-2	2	AG	15.5	?	metal A
A	17	2-2	2	AG	16.5	?	sherds
A	18 wood	2-2	2	AG	16.5	?	sherds
A	19	2-2	2	AG	16.5	?	sherds
A	20	2-2	2	AG	16.5	?	colander D

TRENCH					
Basket	Locus	Trench	Date	Description	
6	5	A6	17.5	bone sc	
7	5	A6	17.5	shards	
8	5	A6	17.5	bone st	
9	5	A6	17.5	knife (11)	
10	5	A6	17.5	worked iron (12)	
11	5	A6	17.5	stone (13)	
12	5	A6	17.5	lamp frag (14)	
13	5	"	17.5	green glaze (15)	
14	5	"	17.5	iron (16)	
15	5	"	17.5	shards	
16	5	"	18.5	charcoal sc	
17	5	"	18.5	bone sc	
18	5	"	18.5	metal (17)	
19	2	"	18.5	shards	
20	2	"	19.5	shards	
21	6	"	20.5	shards	
22	6	"	20.5	green glaze (18)	
23	6	"	20.5	bone sc (19)	
24	6	"	21.5	shards	
25	6	"	21.5	shards	
26	6	"	21.5	bone spine (19)	
27	6	"	21.5	bone sc (11)	
28	6	"	21.5	incised shard (20)	
29	6	"	21.5	grinding stone (21)	
30	6	"	21.5	shards	
31	7	"	22.5	shards	
32	7	"	22	glass (22)	
33	7	"	22	bone sc (22)	
34	7	"	22	shards	
35	7	"	22	green glaze (23)	
36	7	"	22	shards	
37	7	"	22	shards	
38	7	"	22	charcoal sc (23)	
39	8	"	23	shards	
40	8	"	23	bone sc (4)	
41	8	"	23	shards	

Basket	Locus	Trench	Date	Description
1	11	A6	23.5	pottery
2	11	A6	23.5	pottery
3	"	A6	23.5	pottery
4	11	A6	24.5	pottery
5	11	A6	24.5	glass (24)
15	2	"	24.5	pottery
16	2	"	24.5	bronze (25)

SAMPLE LIST

S	Basket	Locs	Date	Elevation	Description
1	8	2	11-5-89	c. 50 cm	bone
2	12	2	13-5-89	65 cm	bone
3	5	3	14-5-89	70 cm	bone
4	7	3	14-5-89	70 cm	charcoal
5	3	4	15-5-89	20cm	bone
6	6	5	16-5-89	80 cm	bone
7	8	5	17-5-89	60 cm	bone
8	15	5	18-5-89	70 cm	charcoal
9	17	5	19-5-89	70	bone
10	3	6	20-5-89	80 cm	bone (jaw)
11	7	6	21-5-89	110	bone

T6W S7M8

Material	Find Date	Grid Ref.	Locus	Object	2
wood	1982.3	PP-2-11	2	8	1
wood	1982.3	PP-2-11	2	51	3
wood	1982.3	PP-2-11	2	2	6
wood	1982.3	PP-2-11	2	5	4
wood	1982.3	PP-2-11	2	3	2
wood	1982.3	PP-2-11	2	3	2
wood	1982.3	PP-2-11	2	2	7
wood	1982.3	PP-2-11	2	2	7
wood	1982.3	PP-2-11	2	21	8
wood	01	PP-2-11	2	11	P
(frag.) wood	1982	PP-2-11	2	8	01
wood	011	PP-2-11	2	5	H

OBJECT LIST

△ no.	Basket	O	Locus	□	Date	Elevation	Description
1	2		2		9.5.89	topsoil	round stone c. hole
2	4		2		10.5	20 cm	bronze pin (?)
3	12		2		13.5	65 cm	glass
4	1		3		13.5	45cm	lamp frag
5	13		2		14.5	65cm	meagan bowl
6	3		3		14.5	60cm	coin
7	9		3		15.5	120cm	green glaze
8	1		4		15.5	30 cm	stamped handle
9	2		5		15.5	40 cm	metal object
10	5		5		16.5	83 cm	colander
11	9		5		17.5	55 cm	knife
12	10		5		17.5	55 cm	cured meat
13	11		5		17.5	55 cm	shaped stone
14	12		5		17.5	60	lamp frag
15	13		5		17.5	60	green glaze
16	14		5		17.5	60	iron object
17	18		5		18.5	65	small metal frags
18	2		6		20.5	90	green glaze
19	6		6		21.5	115	bone spoon
20	8		6		21.5	118	@ incised shap
21	9		6		21.5	110	round stone
22	2		7		22.5	140	glass
23	5		7		22.5	144	green glaze
24	5		11		24.5	144	glass
25	16		2		24.5	60cm	bronze

May 3rd '89

Today I have moved into the domestic quarter,
the which is called A6. I will start a new
lower set of Wors in the back of the book.
Today we are clearing away the topsoil, few
sherds

四〇

四 ①.

- c 20 medium ware body sherd
 - 1 flared or piec. wad.
 - 1 flared in piece, coarse
 - 1 battered base frag.
 - 1 lipped rim, fine
 - 1 body sherd at point of handle attachment.

May 4th 89

~~15 Sept~~~~15 Sept~~

- ① (2) 1 large coarse shard possibly tile or storage vessel
1 finnish handle frag, no trace of glaze
1 medium handle frag, no trace of glaze
several body shards of fine black bowl, trace of black remaining
c 20 body shards
1 echinus bowl rim, fine trace of white on inside

Continuing topsoil clearing. We are disrupting an ant nest. Very few sherds ① (2), not quite ready for a ~~photograph~~ photograph.

① ③ 2 fragments of thin, med, white (?) ~~younger~~ ^{preserved}

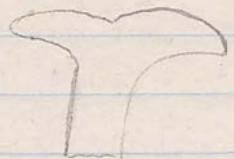
year long tan ~~② ④ start w/ just raw~~

↓ ↓ ~~↓ ↓~~ ↓ ↓

1 med / fine echinus rim frag

1 fine plate rim

1 medium / coarse flared rim, cream buff



More tops in AG, hampered by the fearsome ants.
A few shards ① ③

On clearing off the tops, no pattern or configuration of stones is evident, so I will remove the top stones if the ants don't get us first.

100+ shards

20+ faceted and broken, marks

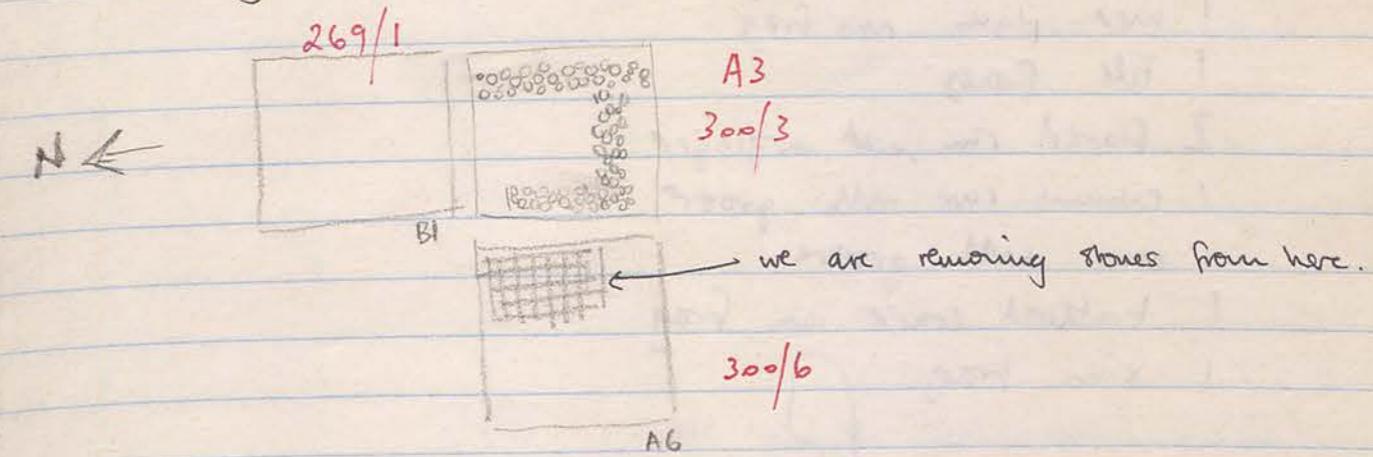
100+ on sandstone with lots

Having dug down to the depth of one storey nothing is
available in the sandstone with the same fabric

- ① 1 stopper frag
1 tile frag (?)
1 large coarse vessel frag
2 medium base frags (?)
1 echinos rim, med. machine w/ corner to end
< 25 body shards.

- ④ 1 stopper frag
1 base frag, med, cream buff
15 body shards
1 frag of roof tile (?)
1 notched rim, medium

Final hopes from A6 removed
Peter has photographed all 14. 1-4
We've started to remove stones from the N-E corner, on
the having made a calculated guess that there
will be no walls in this area: this is by no
means certain, but judging from the positioning
of the walls in the adjacent trench it seems
likely.



- ④ Shards
 ① humble and hopson, shards
 ② ① one round stone with hole.

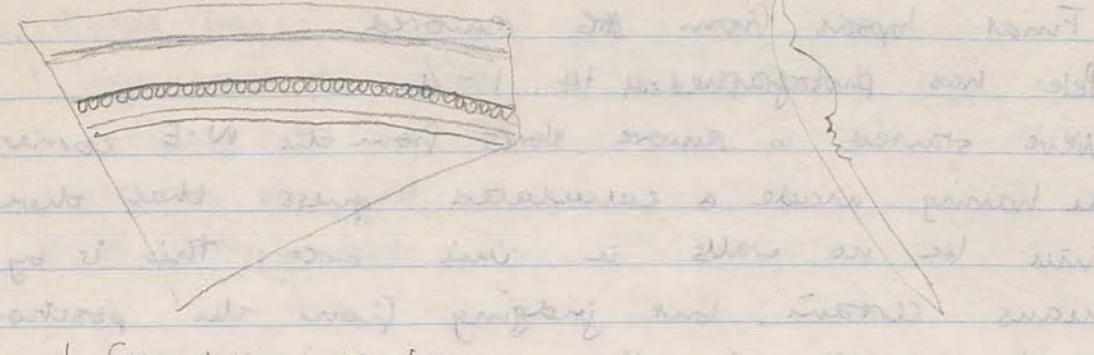
Having dug down to the depth of one stone, nothing is
evident so we will move west in the same fashion.

10th May

1st spot

car up

- (2) 1 rim frag with moulding on inside, fine, chestnut



1 fish plate base frag with some sort of

1 smashed up base frag

1 med. plain rim frag

1 tile frag

2 flared rim, wet, unglazed

1 echinus rim with groove

1 more with groove

1 battered coarse rim frag

1 rim frag

1 grooved rim frag

1 battered base frag wavy but about

1 med rim and base notched or no

2 pointers, more or less. Half cut at neck part pointed
marked nose not in the main rim or neck

1 flared rim



I have removed a layer of stones from the whole trench
and will remove the soil.

Shards (3)

One peculiar, V-shaped bronze object, twisted and bent
at the ends, c.20cm from the surface.

(4)

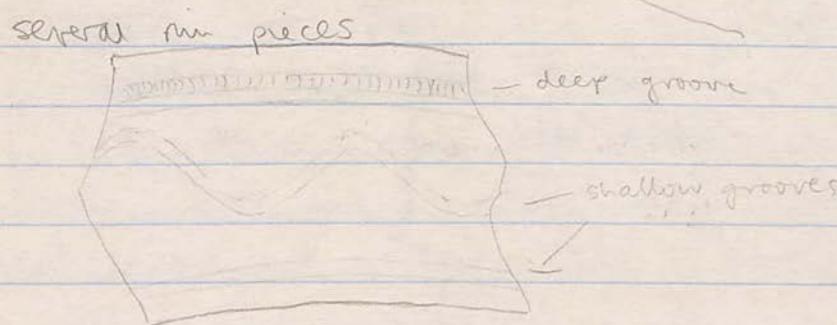
89.637

22 Sept

area 401

- [2] (5) 1 fine rim frag, red glaze
1 small medium rimmed glaze, so red & brown, but I
1 pointy bit (This is inside the two
frag of figurines)
1 rim frag, fine, chestnut interior, black east
[2] (6)

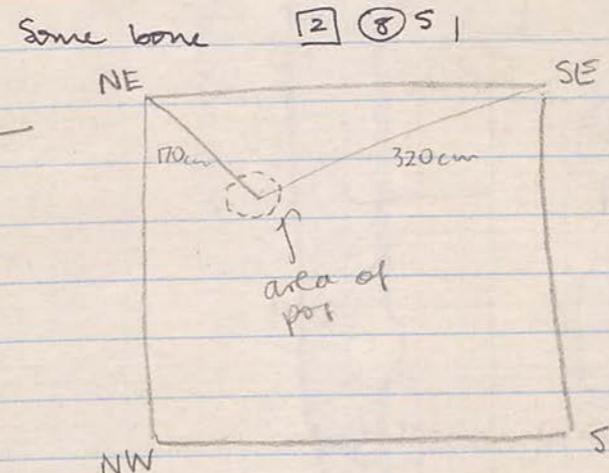
- [2] (6) (5, 6) most of one pot, maybe [6] contains some
big pot, incised
2 complete handles



complete base, in 3 pieces

- [2] (9) 1 incised rim of dish, med (fine, white (?)
1 base frag of coarse fish bowl, unglazed
1 flared rim frag, unglazed, coarse
1 echinus rim, med, white (?)
1 base frag of dish, fine, white
1 out-turned rim with 2 incisions, fine →

Today we have cleared stones in the Eastern end.
A large pot, smashed, has been found in a small
area near the surface. I have put the fragments
in 3 bags [2] (5)
[2] (6)
[2] (7)



- [2] (a) sherds, maybe containing pieces
of the pot in [2] (5), (6), (7)

1 megarain rim frag, with fleur de lys

[2] (13) 5

- 1 incised rim of dish, med, white
1 echinus rim, red, fine
1 dish rim, fine, red
1 echinus rim, fine, white (?)

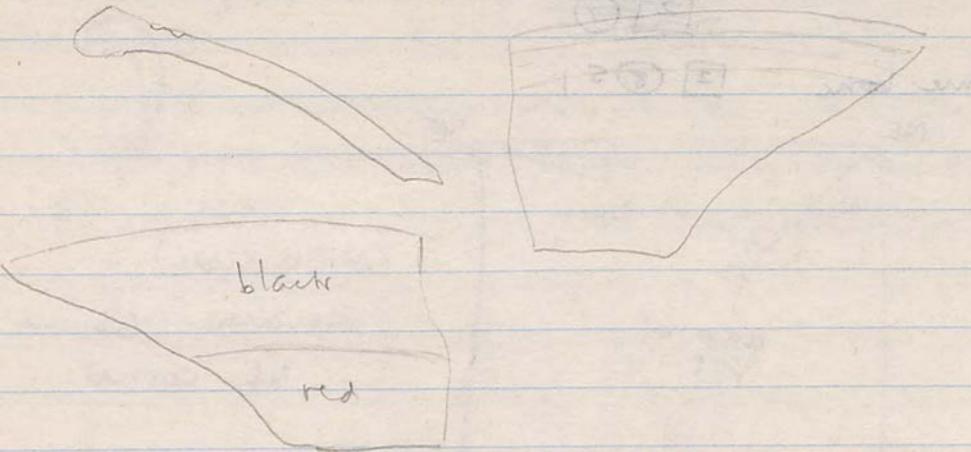
2 (10) 2 frags of roof tile

frag (body shard) of large vessel, black interior

unglazed exterior

frag of cooking ware I, black exterior

1 rim frag of dish, lightly incised, black sand
ed striped exterior, black interior



1 vitrified base, med, unglazed

1 body shard of large vessel c. handle attachment

2 light grooves from wheel (10) (c)

1 rim of dish, fine, no trace of glaze

1 eathing rim, fine, black

1 rim frag of necked vessel

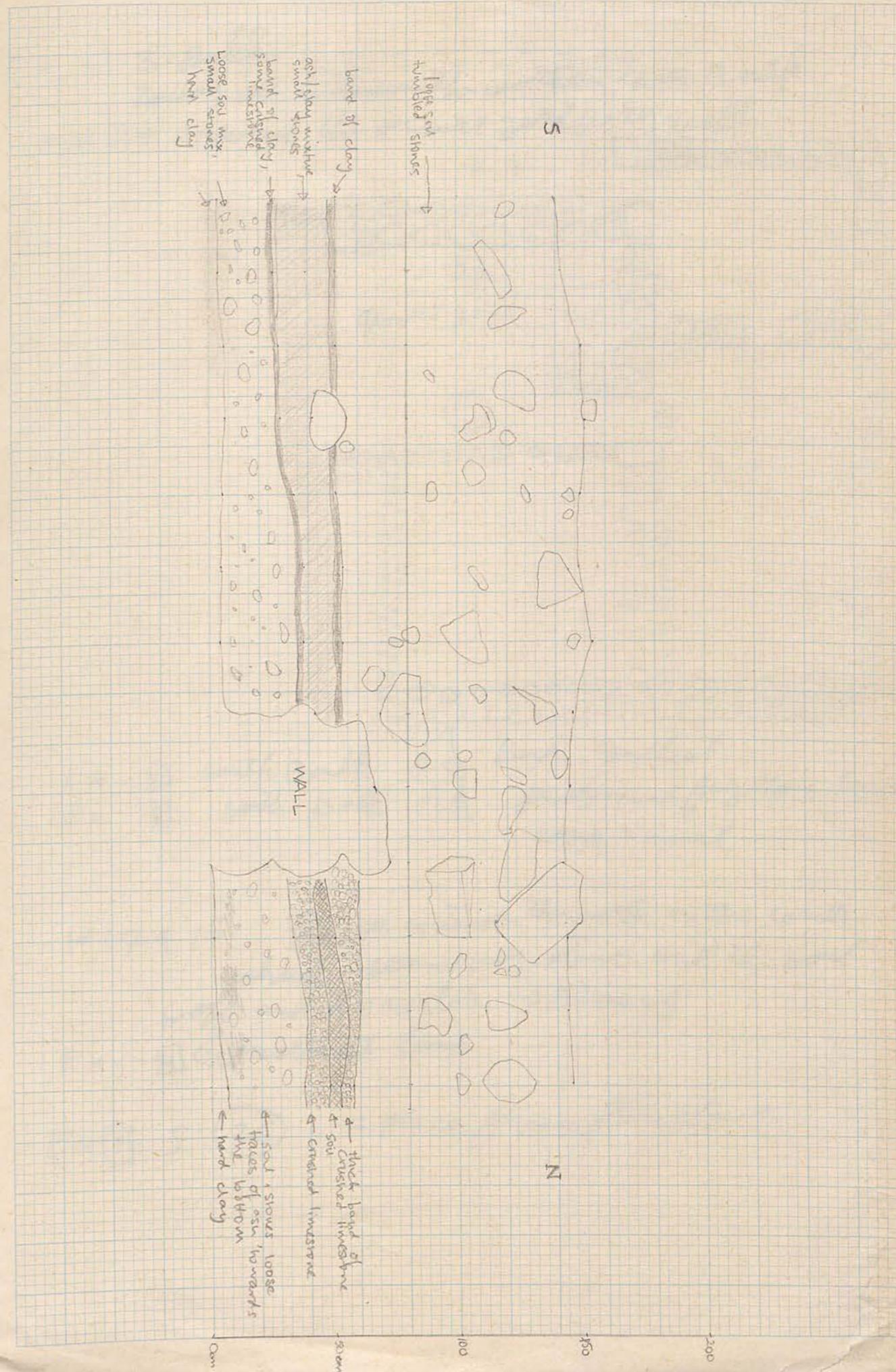
1 rim frag of unknown type



1 placed rim frag

1 base frag of dish, med, white (?)

1 mid eathing rim, incised



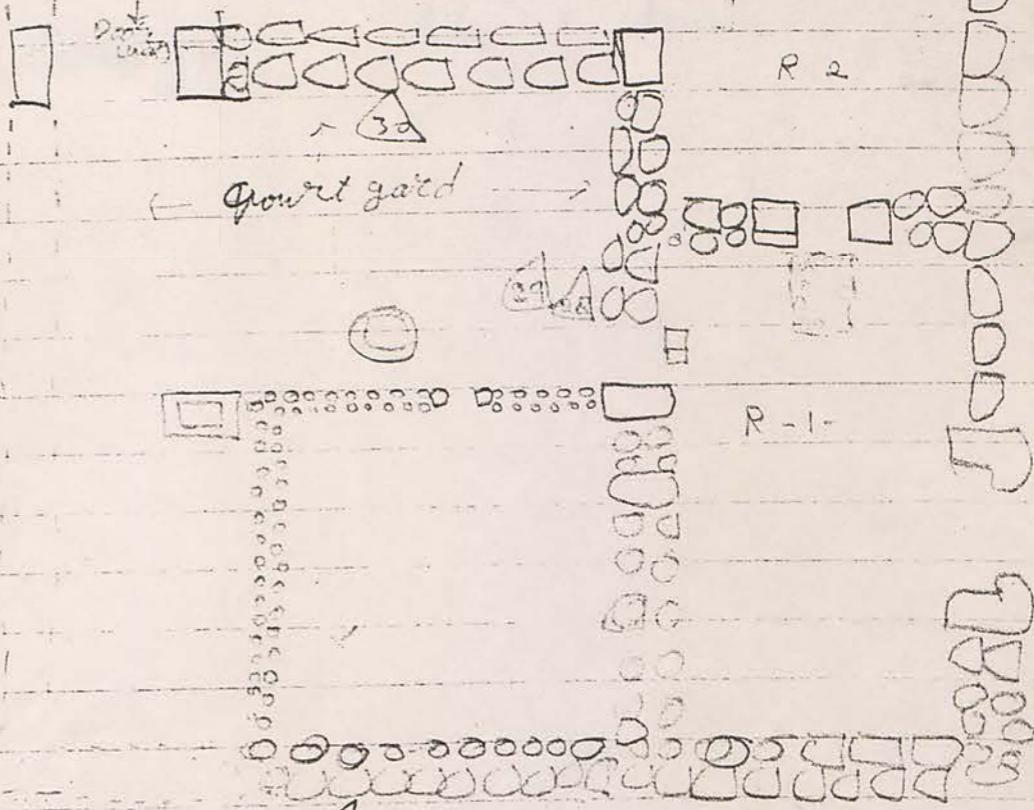
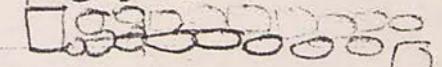
4-5-89

-Azer - 2-taleh - Bader - Maryem - 1-alle - Hali

E4-① S. Bader

Today we continue the work on this B bulk.
and it's appeared the court yard very well.

R. 3



- E4 ② south Bulk 28 lamp complete
 E4 ② south Bulk 29 fragment frag green figure
 lamp animal

10/7/915 ① We continue the work on this castle
 which seemed very stony and the soil
 soft and its color is brown.

E4-④ ③ fragment lamp

E4 ① 5: ②6 a piece from plaster

392/6 cont 1989 155

27 Mar 1989

Jack Turner

May 1989

Domestic Quarter

A6 = 300/6

Sketch of stratigraphy at W : P. 4°

392/6 cont 1989 155

27 May 1989

Heather Jackson

21.5.89 - 25.5.89

Stoa

392/6

+ object list for Bl.

✓ Ø (1992)

continued by PJC (attached)

27 May 1989

16

20.5.89

[3] (3) continued (18/5/89)

1 flint - worked.

Decoration etc

3 body sherds with traces of red and black painted decoration

3 body sherds with traces of red glaze / paint on interior

1 rim fragment of bowl with ? traces of red paint

4 small fragments of oven casing

15 fragments burnt cookware

Wall cleaning 20/5/89 in B.L.

[3] (4) (18/5/89). Body sherds mainly coarseware

3 fragments roof tile - 1 burnt

9 fragments burnt cookware

1 fragment of amphora handle

1 knob of lid of ? (burnt.)

Rims

1 rim fragment of fineware bowl - incised line decoration on exterior and traces of red/black decoration

1 rim fragment black glaze fineware vessel with out-turned rim (small pin hole in body)

2 adjoining fragments of coarseware amphora rim

3 Ecliptic rims

1 } rim fragment - traces of red paint.

Base: 1 fragment plate base

392/6

File u

Eating
Drinking

III III III

III III III

Floor I

II

III

Table S

Food Prep. 1

Cpot

II

C. jar

II

Amph.

II

Rethes

Personal

A

Other

1 MB.

2 FBC

mudbrick

oven casing.

pebble

grinder

27 May 1989

15.

21/5/89 - ~~B1/M3 Baulk~~ 392/6 [1] ①Body sherds - all coarsewareDiagnostics

- 3 fragments roof tile
- 5 " thinner tile or brick
- 3 " clay brick, one burnt
- 3 " clay ? oven casing

Rims

- 2 Eclipsus rims, 2 with traces of red/black, and probably burnt.
- 1 fragment reddish plain bowl rim of plate
- 3 small fragments outturned rims - coarseware
- 1 fragment rounded coarseware rim
- 1 " outturned rim of wide-mouthed vessel

Bases

- 2 fragments footed base of small dish/plate - coarseware
- 1 fragment foot of coarseware dish

Decorations etc

- 1 fragment fine pottery with moulded relief (? tendril) and traces of red glaze (obscured)
- * 1 fragment terracotta (burnt) with? traces of red glaze

(New trench) 392/6. [1]

Stoa '89
HS

17

21/8/89

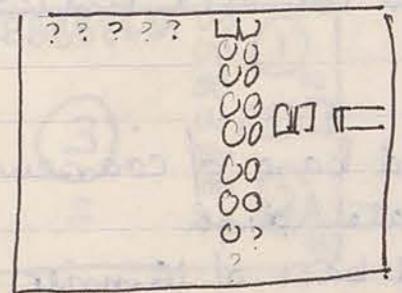
Weather: cool breeze at first.

Workers: Mohammed, Adile, Turquyya, Helfe.

Moved to Peter Connor's area: trench 392/6.

Removing topsoil and stones from level [1]. My team working in west section of trench with some of Peter's workers in the other. This trench has some very large stones protruding in a obvious line which we assume to be a continuation of the massive ^{stylobate} wall in the two adjoining trenches. (not found later)

9.30 a.m.* Fairly obvious wall appearing at right angles to ~~perp~~ line of large protruding stones



11.00 a.m. May also be wall ^{above} west edge of trench but will have to shift more soil before this is established. Certainly not as clear as cross wall

* Later (24/5/89).

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22/5/89. [2] ①. [1] 392/6 SPE (desert soil)

- Object 1) stamped amphora handle.
2) orange? paint to suggest red : reddish

Body sherd (mainly coarseware) : redish

Diagnostics: some small relief & low
most of fragments of tiles have been
burnt. Some thin burnt cookware seen in ground
and some not broken but seems all in ground

Rim sherds and bases and fragments mostly

- 1) plain rim fragments red
1) frag. outturned rim (black glaze)
1) " plate rim (traces of black
glaze)
1) " plate rim blue " red glaze)
2) " outturned rims (coarseware)
1) " plain rounded rim (coarseware)

Bases

- 1) frag. footed base of coarseware (red)
shallow plate / dish
1) frag. footed base of thinner ware

Decorations etc (now adobe field - no. 00. II)

- 1) frag black glaze?
2) frags with traces of red paint / glaze

392/6

22/5/89

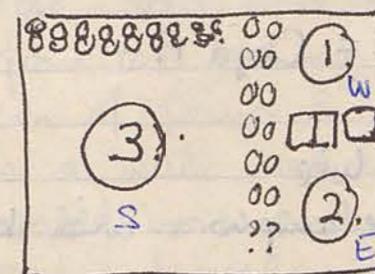
Weather: sunny, hot.

Workers: Mohammed, Adile Turquya, Helle
Khalaf, Hasan, Hadie, Hadie

Continuing to remove soil and clean off
first layer of tumble
6.50 a.m. stamped amphora handle in soil at
south end of trench. 89.914

8.10 a.m. Sufficiently cleaned for photo.
Roll

Decided to go down in 3 areas in trench.



Sector 1 = W.
" 2 = E.
" 3 = S.

9.30. Top layer of rocks removed - now shifting soil
- a lot. Very little pottery.

Spent rest of morning surveying but trench
excavation proceeded in all 3 locations. Second
layer of tumble in ② & ③ but only soil visible
in ① still very little pottery

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23/5/89.

② ③ — Locus 3 (South)
 — Locus 2 (East)

PB/3/23/5/89

Diagnostics Locus 3 (South) = S2 reddish
 3 fragments roof tile
 fragment amphora base

Rims
 1 plain rim, western half
 1 outlined rim of coarseware - fragment
 1 outlined rim of red coarseware
 1 plain rounded rim, coarseware
 to left of black glaze bowl rim with incised line
 - small fragment

8 fragments burnt cookware

Object: fragment pottery lamp with
 traces of relief and colouring

Locus 2 (East) = City A.

Diagnostics

1 fragment roof tile
 1 frag. coarseware amphora with base of handle

Rims

1 plain rounded rim fragment (red clay)
 1 outlined rim " (red)
 1 coarseware rim fragment }
 1 red coarseware " " } of small vessel

Base site footed base fragment of bowl

1 fragment burnt body sherd (coarseware)

Few body sherds

Weather !!!

Workers: Mohammed, Adile, Helfe, Turgiyya, Khalaf
 Hadle, Hadle, Hasan

Started by cleaning down soil from second.
 layer of tumble revealed yesterday. Am leaving
 Locus 1 for the time being - it appears to have
 no tumble. Locus 3 has tumble on the western
 half but seems to be mainly soil in the eastern
 (downhill) end.

8.00 a.m. Locus 2 cleaned. All workers now on
 cleaning Locus 3.

8.30 a.m. Different soil colours apparent.
 In Locus 1 and western (uphill) half of
 Locus 3 the soil has a reddish tinge, quite
 different from the brownish-yellow soil of Locus 2
 and eastern of Locus 3.

Maybe a wall between the two soil colours
 If so, it would be a continuation of the big wall
 running N/S in trenches already excavated (i.e. the
 wall on the stylobate). When we are sure about the
 wall we may make a new focus on each side for
 collecting pottery. (24/5/89 found not to be wall, only tumble)

12 noon Finished cleaning all 3 loci.
 Photo Roll 20 / end of roll.

12.10

Began clearing larger tumble from ② & ③,
 leaving stones that seem to be deeply sealed.

27 May 1989

24/5/89 continued . 20

24/5/89.

3 baskets from 3 different locations

Locus 2. (N.E.)

Numerous body sherds of coarseware

Diagnostics

1 large fragment of amphora rim with handle complete and attached

2 fragments amphora handles

1 fragment amphora rim with ^{top} of handle attached?Rims

2 Echinus

1 outturned coarseware rim frag.

1 small " red " "

1 larger frag outturned rim of wide-mouthed bowl or jar? traces of red

Bases (4)

4 fragments footed bases of coarseware dishes / plates

Decorations / glazes

4 fragments plain red glaze / paint

1 fragment clear traces of red, maybe also black

6 fragments clay brick / tile

4 " burnt cookware

Object

2 fragments of figurine

1 definitely has a face! The other may or may not belong.

Locus 1 (N.W.). Stratum 2Diagnostics

8 fragments clay tile / brick

2 " roof tile

7 " burnt cookware

1 tiny ? amphora toe

Rims

1 Echinus frag

1 outturned coarseware frag.

1 large frag amphora rim

Bases

1 footed base large coarseware jar

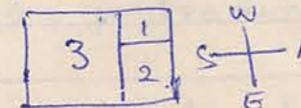
(may be part of above)

1 small footed base fragment of dish / plate

1 fragment base of amphora handle.

Glazes / decorations

6 fragments fineware with red glaze / paint.

Locus 3Stratum 3

4 fragments clay brick.

3 " roof tile.

1 amphora toe.

3 fragments burnt cookware

3 " oven casing

Rims

1 frag outturned red / black with line border interior

1 " " red shallow vessel rim with

maybe some decoration

1 frags outturned rim of coarseware with red glaze

2 Echinus rim frags, 1 burnt

2 coarseware rim frags - outturned

1 plain frag red-glazed thin bowl

1 " " slightly outturned red?

Glazes / decorations

1 frag ribbed pottery (red)

1 " red glaze fineware

1 " black painted? ware with? incised decoration

27 May 1989

24/5/89 recorded in Peter Connor's notes. 21
 Sector/Locus 2 E. finished to limestone floor.

392/6.

25/5/89.

Workers: Mohammed, Ad'e Helle, Turqiyah, Hasan
 Hadle Hadle Sabba (instead of Khalaf).

One team working in Locus/Sector 1 West.

Soil change noted - greyish at top of levelling course
 ∴ now working in stratum 1 [3]

7.15 a.m. At depth of 1.17 m. from top preserved
 course, 0.58 from levelling course, found jawbone
 of large animal with teeth. Not possible to excavate it
 intact but * photographed Roll 22/142.

Other team working in South sector (which I have
 been calling Locus 3) Soil in western end of this
 sector is still a different (more reddish) colour than
 greyer soil at eastern (downhill end). Much soil with
 few larger rocks protruding.

8.00 am in Locus/Sector 1 W. another bone found
 protruding slightly from west baulk. Impossible to
 remove now - may have to leave it there. It is at a
 depth of 1.05 m. from top of baulk and looks like
 a knee joint of large animal. (possibly same animal
 who owned the jawbone described above).

8.35: floor apparent in part of Sector 1 West
 but not up against walls where floor appears
 to finish about 1-2 feet away from wall

Sector 1



[N.B. 364/4 has similar feature. The deeper soil there
 was excavated revealing nothing of useful information.]
 Have decided to leave floor level in Sector 1 of
 392/6

9.30 All workers in sector 3 (South) remaining

27 May 1989

22

25/5/59 (2)

soil in large quantities - very few pottery sherds and no bone. Up against the southern bank is a line of tumble which we are gently removing.

25.5.89

392/6 Shallow 3 tons/meter³ S

medium & coarse ware body sherds

2 tile frags.

2 base frags coarse ware bowls

3 or 4 frags decorated w/ ftgs.

1 rim frag plain bowl

1 rim frag coarse ware bowl.

Excavated south of trench 11.1 to depth of 1m & 21.5m long bank. Some surface stuff at top 23.0, some fine sand & silt, but little fine humus at top. At 26.0m excavating & took back and I think there must be more sand still at bottom because at 26.7 (bottom) there was sand under (bottom sand) enough to form a layer. This took about 1 hour. Biggest mistake in last report - probably best to keep it.

Then I had another at trench 11.1 of 10.0m & I dug out the new sand with the backhoe. Then I went to meet a neighbor who turned out to be dead so got help in 20.0m. Depth became even deeper. I came out to have a look at 20.0m (which happened anyway) all time now seemed to take up the morning until 12.5 & I stopped with the other things and took back new stuff from back & took away at



Then I had another at trench 11.1 & 11.2. I dug out the new sand with the backhoe. Then I went to meet a neighbor who turned out to be dead so got help in 20.0m. Depth became even deeper. I came out to have a look at 20.0m (which happened anyway) all time now seemed to take up the morning until 12.5 &

27 May 1989

Sample list B1.

- 1. 4/5/89 : Fragments of either bone (too bright a colour?) or v thin hollow pottery - possibly a v. delicate spout. Stratum 2.
- 2. 8/5/89 : Bone fragments. Stratum 3. south sector
- 3. 9/5/89 : Bone " " " "
- 4. 10/5/89 : Bone " " " north sector
- 5. 11/5/89 : Bone " " " "
- 6. 13/5/89 : Bones, teeth, vertebrae Stratum 4. N.E.
- 7. 14/5/89 : Bones, 1 vertebra Stratum 5, N.E.
- 8. 15/5/89 : Bones Stratum 5, N.E.
- 9. 16/5/89 : Bones Stratum 2 in baulk.

25/5/89 392/6. Jawbone of large animal.

Curved fragment of slender glass found below stratum 3 in stratigraphy trench

13/5/89 Small bronze coin found in [4] N.E corner

14/5/89 Small bronze pin [5] N.E corner

15/5/89 River stone grinder in [5]

16/5/89 Squared-off river stone grinder in baulk [2]

27 May 1989

Object list B.I. 1989 and EA/1.8 deep 40

1. { 4/5/89. Cylindrical solid piece of clay pottery
4" long - straight, no curves.
- * { 11 " (part) Cylindrical curved clay pottery - maybe
lower part of handle of large jar.
2. 4/5/89. Coin found in S.W. corner of B.I c. 15cm.
down in tumbler between fragments
- [8/5/89. Two large fragments of roof tile found
against transverse wall on S. side.] Put with
pottery from floor surface in front of [3]
3. 8/5/89. Worked river pebble - white transparent.
4. 9/5/89. Glass fragment
5. 11/5/89. Complete pottery lamp - rosette on base
found on floor in N.W. corner of B.I. [3]
6. 13/5/89. Curved fragment of slender glass - found
below stratum 3 in stratigraphy trench.
7. 13/5/89. Small bronze coin found in [4] NE corner
8. 14/5/89. Small bronze pin [5] N.E. corner.
9. 15/5/89. River stone grinder in [5]
10. 16/5/89. Squared-off river stone grinder in baulk [2]

27 May 1989

Objects B1/A3 Bank

- 16/5/89 Grooved river pebble - weight for fishing?
- 18/5/89 Piece of glass (below oven floor level)
- 18/5/89 Rim fragment + handle (amphora?)
- 18/5/89 Fragment moulded relief rim.
- 18/5/89 Fragment moulded relief rim cut. P8/2/8 3
Fakes. 2 no slow decorated faience
- 18/5/89 Fragment red-glaze ware with moulded decoration - figure?
- 18/5/89 Fragment black-glaze ware with moulded decoration - bird?
Tengyris and P8/2/8 4
second in screen - small protog glazeware P8/2/11 2
 E. 1.8 ft remains. Well in roof no birds
- birds 2nd 2nd redware to Tengyris house P8/2/8 1
. birds 2nd 2nd redware to Tengyris house in E. unit 2nd wall
- remains in birds 2nd screen 2nd P8/2/8 5
- remains in birds 2nd screen 2nd P8/2/8 6
- in birds 2nd screen 2nd P8/2/8 7
- birds 2nd screen 2nd P8/2/8 8

Objects 392/6

1. Amphora handle - stamped. 21/5/89
2. Bronze ? pin 21/5/89
3. Fragment moulded relief pottery? tendril? 20/5/89
 ①
4. Fragment pottery lamp 23/5/89

392/6 cont 1989 155

27 May 1989

B.I.

May Turki Mohammad Khalaf Adde, Haffa Turky

3		✓	✓	✓	✓	✓
4		✓	✓	✓	✓	✓
8	✓	○				✓
9	✓	✓				✓
10	✓	✓				✓
11		✓				✓
13		✓				✓
14		✓				✓
15		✓				✓
16		✓				✓
17		✓				✓
18		✓				✓
20		✓				✓
21		✓				✓
22		✓				✓
23		✓				✓
24		✓				✓
25		✓				✓

392/6 cont 1989 155

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NB. = ~~locus~~ Stratum

Baskets list.

B. I. (topsoil already removed)

Stratum 2

1. 3/5/89 ✓
2. 4/5/89. ✓

Stratum 3

1. 8/5/89 ✓
2. 9/5/89 ✓
10/5/89 ✓
11/5/89 ✓
13/5/89 ✓
14/5/89 ✓
15/5/89 ✓

	Bag no	21/5	Stratum 1	392 6	1	① topsoil
1. 3/5/89	1	22/5	"	2	2	① P1°
2. 4/5/89.	2	23/5	"	2	2	② L2 L3
		24/5	"		2. 2	Locus 1 NW
			"		3	Locus 2 NE
			"		3	Locus 3 S.

B1/A3 Baulk.

15/5/89	1	①
16/5/89	2	①
"	2	②
"	2	③
17/5/89	3	①
"	3	②
18/5/89	3	③
"	3	④
	4	①
	4	②

Wall cleaning 20/5/89.

20/5/89 ①

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392/6 S [or 3]

Continue working on same stratum as Thursday. I have forgotten the number of this (consult HJ's book for 25.5.89), and call it X

8.10 am. due to the EW wall which defines the N boundary of 392/6 S, two joining bags (from a new 39.898 break) of a frag. ware fragment from body, neck lip — but not the base. → This is an old break. Inside the body (where of course it is closed at the bottom) was a rich light brown powdery fine soil which shook out easily. If the fragment must have been lying on the surface for some time to be filled with this (clearly) wind-blown soil.

The final spot is at the wall, 1.05 m from the E wall of the trench and c. 0.84 m down from the top stone of the rubble wall at that point. At this level a scatter of quite large tumble is emerging across the trench. The soil throughout is the rich light brown fine powdery soil.

At the W of this sector, the rubble wall has been cleared to a depth of c. 0.90 m. The soil, as I find it, continues to be soft below this level.

At the moment, excavation seems to be going well here

I note here that the stylobate or E wall of this building ends in this trench. The EW rubble wall is placed against it but as stated before the large blocks placed on the S end of the stylobate are not flush with the end. This EW wall (separating 3 from 1 and 2) must have been built contemporary with the ashlar structures.

morning sun = ☀ AM

D	SPE	East Wall	West Wall	South Wall	North Wall
1	mid	2/13	mid	2/13	mid
2	5	2/14	5	2/14	5
3	5	2/15	5	2/15	5
4	5	2/16	5	2/16	5
5	5	2/17	5	2/17	5
6	5	2/18	5	2/18	5
7	5	2/19	5	2/19	5
8	5	2/20	5	2/20	5
9	5	2/21	5	2/21	5
10	5	2/22	5	2/22	5
11	5	2/23	5	2/23	5
12	5	2/24	5	2/24	5
13	5	2/25	5	2/25	5
14	5	2/26	5	2/26	5
15	5	2/27	5	2/27	5
16	5	2/28	5	2/28	5
17	5	2/29	5	2/29	5
18	5	2/30	5	2/30	5
19	5	2/31	5	2/31	5
20	5	2/32	5	2/32	5
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22	5	2/34	5	2/34	5
23	5	2/35	5	2/35	5
24	5	2/36	5	2/36	5
25	5	2/37	5	2/37	5
26	5	2/38	5	2/38	5
27	5	2/39	5	2/39	5
28	5	2/40	5	2/40	5
29	5	2/41	5	2/41	5
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137	5	2/149	5	2/149	5
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141	5	2/153			

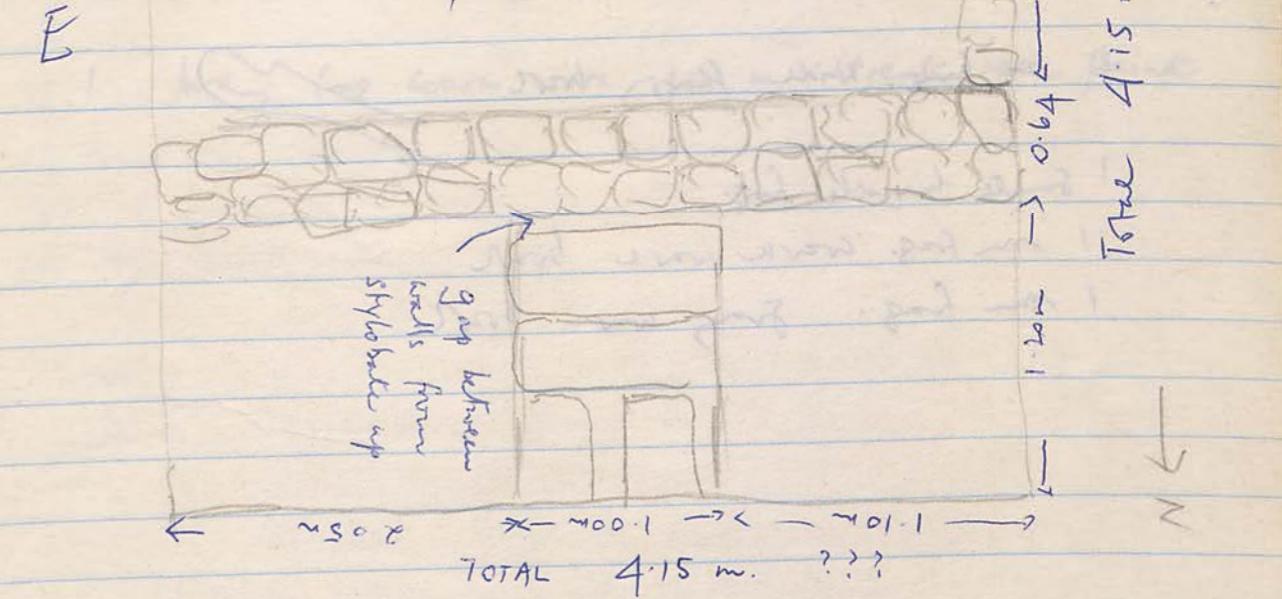
27 May 1989

392/6 S (X)

a bronze coin found at this same level, equal to the lower surface of the tumble. The coin comes from approximately the centre of 392/6 S → 89.847? Ant I-XII

10.30 am. another smaller bronze coin from same level, near SW all of trench and approx. centre of head → 89.854? qd-72 Met Ant denoue round large tumble. S ↑

392/6 S

or
392/6 [3]

10.55 Am. ♂ of 392/6 S (X) from E and S showing large tumble and also the depth at which today's finds have been made.

(R71 23), 26-29

Tumble then removed, pottery broken: 392/6 S (Y)
but the soil is still fine (reddish) light brown and
soft typically against the W bank

27.5.89

392/6 S (Y)

medium lot coarse ware body shards

6 frags tiles

1 mn frag coarse ware jar

3 mn frags coarse ware bowls

1 mn frags (caped w/ paint) coarse ware 'plate'

4 mn frags echinus bowls

1 handle frag gray ware

1 base frags coarse ware bowl dull brown glaze

1 mn frag coarse ware bowl

1 mn frag gray bowl

1 mn frag fine gray bowl

1 body frag coarse ware jar w. streak red paint

27.5.89

392/6 S (Y)

small lot coarse ware body shards

2 joining frags coarse ware jar w/ pie-crust
deat m and scored wavy and parallel lines
at 'neck' ^{27.5.89}1 coarse ware pitchers frag wth 8 fine vertical streaks of
black 'paint' ext and int.

3 tile frags.

1 base frag bowl wth dull r paint.

1 handle root frag.

3-4 frags cooking ware inc. 1 mn frag

1 mn frags wide flaring bowl



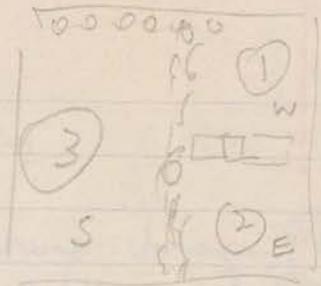
1 small handle frag.

1 mn frag. coarse ware bowl

1 mn frag. gray ware bowl

28 May 1989

392/6 W and 392/6 E
392/6 [1] and 392/6 [2]



Since no photographs have yet been taken of these two small sectors, one team begins a clean-up of accumulated dust; and also works on the soil that lies between the large (but weather-worn) blocks that lie on the stylobate. I have noted before that the final two blocks do not sit flush with the S end of the stylobate. Today working on the gap between these blocks are the EW wall that divides the trench, I see that most of the deposit is in fact ~~the~~ fine wind blown soil with a minor admixture of small stones.

In other words this gap was not filled at the time of the building of the structure as I suggested earlier. The EW wall must surely however be contemporary with the stylobate, since host it and its 'associate', the ashlar wall to the W, end at this point.

10 am.

R011 25, 13-25

Φ 9 392/6 E from E

392/6 S from E + S

Showing rubble walls at W and N, an oven set in in the NE corner and the very smoother hard-packed limestone floor.

The walls are of good construction, well-knit, firm. No features on E or S ^{bault} ~~wall~~ of trench, just soil and rubble.

R011 25, 21-25

392/6 W from N + W

Showing stylobate w. large blocks above, the EW wall, the limestone floor
the hole in the bault at floor level

921

WITH SKETCH OF 'STOA' TRENCHES and RADIS HOUSE

(158)

Sunday 28 May 1989

Weather: still and fine; clear sky

Workers: [Dousma], Lubanea, Fadwa, Amouna, Smaleen, [Khalid],
Hassan, Adle Hussein, Hassan, Halaf, [Hamad], Adle Ibrahim,
(1b) Mohamed, Adle, Halfa, Turkiya

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392/6 S (Y)

work continues on this stratum which I have not yet checked against the diary of HJ of 25 May. The soil is light brown and soft.

In the NE corner of this sector is a patch of darker soil which is now being isolated by excavation on the rest of the trench which at the moment presents a level horizontal plane. The patch of darker soil is surrounded by stones, it seems. What these are will need to be made clearer shortly.

6.45 am.

In the NW corner we have come to a hard-packed limestone floor and there are signs of this in the centre of this sector. This floor is lower than those in sectors 1+2 to the N of the Ew wall which depres 392/6 S

6.55 am an iron nail from just above the limestone floor, towards E centre of trench

7.05 am a small bell-shaped bronze

Elevations 392/6 W - 1.10m for NW peg of Square
392/6

392/6 E - 0.97m "

392/6 S - 1.26m "

28. 5. 88

392/6 S(Y)

similar lot work ware body frags

- 1 burnt ground
- 1 flat worn pebble
- 1 thin pointed stee
- 5 A base frags coarse ware bowls
- 1 base frag grey ware
- 1 handle part

several small frags of bowl

1 body frag gray ware

1 handle frag

28 May 1989

392/9 S

work continues here principally clearing round a further set of rubble in the E part of the sector. At the W the first layer of rubble remains in place; in case there is a continuation S of the ashlar wall. We cannot yet really define any wall line in this sector.

10.00 am. Work continues sweeping stones. The S face of the wall is still unclear; but may become so after this second lot of rubble is removed.

10.30 am. Ø of 2° rubble. The metre stick is placed on the limit of the first rubble.

RM 25, - 28.

Two or three stones are removed, but revealing much soil around blocks close to the presumed wall. We concentrate first on removing soil.

12.05 The wall face to S has not yet been revealed. It looks as though the wall is, perhaps, only one stone wide. If so the side EW of 392/6 would finish maybe at the NS that borders the W face of that trench.

If seems too late now to continue with 1K7 phase.

Ø RM 26, 13

28.5. 89

392/9 S (2)

small lot worse were frogs

28 May 1989

392/6 S

pp. 162-165
Radd's trenches
sketch + description.

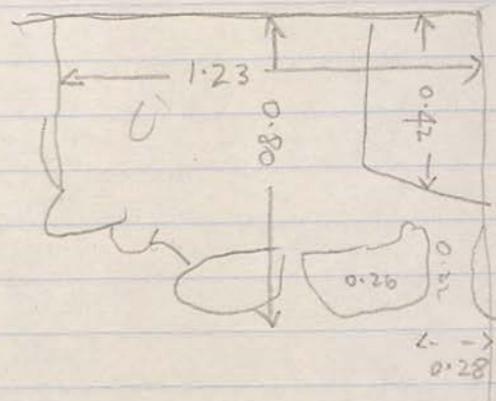
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The wall at the W edge of 165' trench is c 1.28m high down to the hard-packed floor; the foundations were well continue below base level. This wall continues on 'strongly' to the S

It abuts the wall which runs E-W through the centre of 392/6

Where the two walls meet, the E-W wall is 1.19m 1.50m to the E & it is 1.20m high. At the E edge of the trench the height is c 0.75 m high

NE corner



10.30 am

The soil is a brown gray on the interior. So far the little section has not been explored. There may be now no opportunity this year

28 May 1989

364/4.

A bit of tidying up of S bank to E of stylobate where a large stone projected and was loosened by me, to avoid accident

28.5.89

364/4

Small lot coarse ware body sherd
2 frags tiles