

J. K.

1988

AKropolis Trench ①
Citadel

May/June 1988



Trench ③
Courtyard room ①

Trench ⑤
Store room

end Sondage ③ find pottery ④

STUDENTS NOTE BOOK

+ plaster analysis from room ④

Coin 1 p. 33, 37, 47, 51, 53

No. 593

~~Chimney passage~~

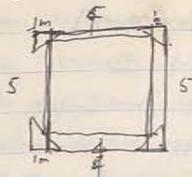
21 Loom weights p. 49
in Pottery box part ⑤

Citadel Trench 1.
F. W. CLARKE

Acropolis / Citadel Trenches 1 & 2

28/5/88

Measured up two contiguous trenches (5m x 5m) on the north side of the courtyard building on the height of the acropolis, both being on the compass lines N/S/E/W. We will leave a baulk in one of the trenches to make it 5m x 4m to help with stratigraphy. The trenches should reveal whether the courtyard was paved or plastered. It is clear that quarrying (with associated limestone pits) was close by. Work will begin to-morrow in both trenches.



To buy: 10 pkts Alhambra Cigarettes.

Ak.T.1.
Acro.Tr. 1. Bag ① locus ①

29/5/08 Acropolis Trench 1. 5m x 5m.

Started clearing surface of loose stones and prickles, leaving a half metre bank and then in the eastern end of the trench started clearing off the hard surface soil with small picks, largely grass roots + wind-blown soil, sandy + dusty + fine. Decided to clear trench all over so that the surface is cleared for working. Trench 2 is to the West directly of Trench 1. Found moulded stone doorway elements on the surface which will take back for examination + then return to the site. Surface pottery so far non-existent except for a few pieces of non-descript ware. I shall call this area of the surface *locus* for the entire trench as pottery is not going to be significant at this level. But already a number of building elements are appearing giving the distinct impression of rubble falling from a building into the 'courtyard' area: Column drums, lengths of column + socketed building blocks of a variety of shapes. It is quite possible that we are entirely outside the building proper, but from the robber trenches nearby it is clear the building survives just under the surface to at least three courses of building blocks. The soil is getting grittier + more brown as we get below the surface. By the end of the day's work we should have cleared off the surface throughout the trench, revealing a tumble of artefactual stone blocks (5cm.-6cm. down)

AK. T1. 30/5/88

5

Clearing down as far as next 3cm. all over. Overstained with workman but it will speed up the work. What is coming up is more crusted tumble + almost no pottery. What there is is being bagged as Focus Δ Bag ①. Focus Δ is the entire trench, the second pick-run down. Decided to continue down further despite the fact that we have come to a distinct new stratum of very hard packed clayey soil, of irregular surface but quite distinct. This may be a floor, but I doubt it + it is more likely to be packed + hardened mud. So the decision was made to continue down to the third pick run. This is very hard + gritty + a strongish brown. Very little in the way of pottery but a number of small worked pieces (? fluting) are coming up. I'm collecting these together outside the trench. We have now reached at the south end of the trench bedrock / paving - or a combination of both: we'll follow this along + then work back to the N as there is no other clear stratum. The whole trench looks a terrible mess of tumbled rocks still. And the pottery is not worth collecting in a separate bag: nondescript body sherds. It is proving very difficult to get down very far given the massive tumble of rocks. We shall have to start removing them soon. Pottery from today becomes Focus Δ Bag ①.

Δ ①

Δ ①

A ①



A ③ ①

A ③ ②

A ④ ③



A ⑤ ④

31/5/88

Continued clearing out between the fallen masonry: it is very slow going. Pottery being collected I've called at this lower level locus A Bag ①. It would appear that the very packed muddy gritty surface just above the smoothed out bedrock was in fact the flooring level. Some of the tumbled blocks are sitting on this whereas the column length on the east haull is certainly down to the bedrock. It is still possible we have mud that washed down + hardened in the sun before the building's collapse.

Clearing off especially at S. end of trench crushed blocks + masonry. It is difficult work. I am keeping everything that appears worked. There is some ? wood or iron? sample coming up under north the shattered column in the mid-south end of the trench. I will

call this locus A Bag ② Sample ①. I still can't get any definition for what is going on + whether we have only tumbled. But what is clearly emerging are two things. A great number

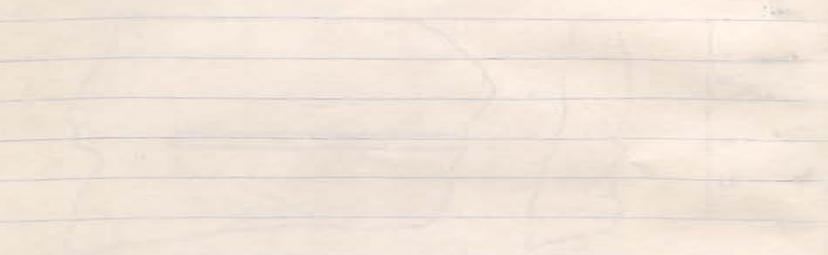
of pieces of shattered fluted columns (different proportions) + a clear paved floor that goes right across the trench. At last some sense is possible. We are removing all the worked pieces as they become loose. So far nothing has been removed sitting on the floor. Charcoal pieces (small) become A bag ③ sample ② and a piece of iron dug up between the bedrock + pavers becomes item ③ from a new locus ⑤ in bag ④. Locus ⑤ is a distinct trench between bedrock on S. end and a strip of paving one block wide, apparently: it is about 900 cm wide, + full of darker brown crumbly soil. Was it a conduit taking water for the eastern? A piece of worked stone from the west haull at the south end becomes artefact ④ in bag ⑤ but still in locus A.

At 12.50 the count of pieces of broken fluting is 55! The drain

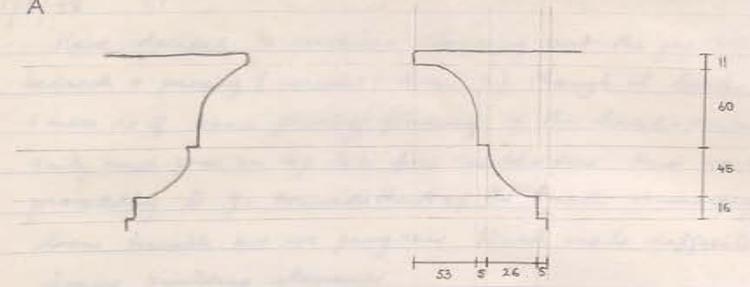
[Faint, mostly illegible handwritten notes on page 8]

A 6 5
A 7

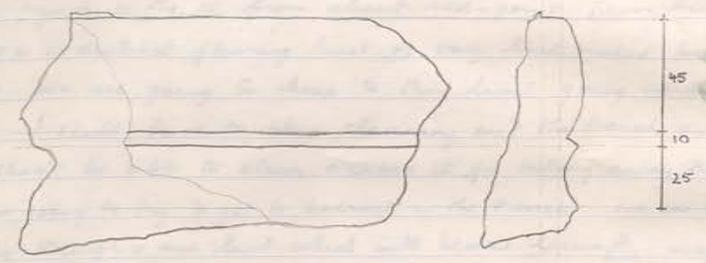
is puzzling but the trench is at least becoming clearer of tumbled rock all of which has been sitting on earth. Bone from the ditch near the fallen column on the west wall becomes from locus A bag 6 5, bone sample. From locus A comes pottery in bag 7, from the ditch between bedrock & pavers.



A



B



[Faint handwritten notes in pencil, mostly illegible due to fading and bleed-through from the reverse side of the page.]

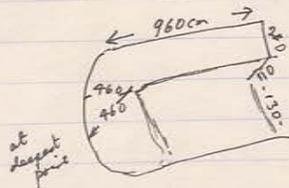
1/6/88 T.1

Have decided to continue clearing out the gap between bedrock + paving (conduit? drain?) though it looks more + more as if some paving/flooring of the hard-packed gritty mud was on top to a few centimetres. And we are proceeding to go towards the N of the trench removing loose rubble as we progress. Work made difficult by heavy building elements.

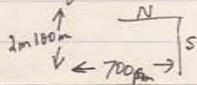
Locus ⑤ continues the trench area, producing pottery in bag ⑧

Locus ⑥ becomes the continuation of the pick-run up the trench to the N. from about mid-point. From here on there is a distinct flooring level of very hard packed brown mud. We are going to keep to this level going up the hill. I shall have to stop clearing out the trench as we shan't be able to clear across it for taking away the dirt.

I am going to try to get to bedrock in the 'trench': we are now going through a new level which will become locus ⑦, very gritty, gravelly and dark brown. Was it drainage material? Locus ⑦ is producing pottery in bag ⑨. Locus ⑧ if it has pottery will be in bag ⑩ but it hasn't produced any + has been abandoned for the moment as we've come to a very hard packed dense muddy/clayey level. We'll get down to bedrock when the trench is clearer. It is surprisingly deep.



A stone piece broke into several pieces + proved to be a Hyglyth, somewhat battered but quite distinct. This will be photographed + measured separately. Found towards S end of trench + $\frac{3}{4}$ way to N wall. Roughly



⑤ ⑧

⑥ ⑨

⑦ ⑩

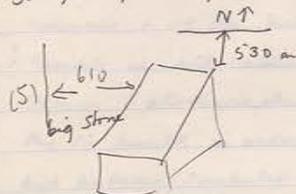
⑤ ⑥ ①

⑤ ⑦ ②

⑤ ⑧ ③ = T.I. ⑧

325 radius, c. 23 flutes, as
calculated by C. Ogleby

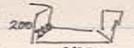
From samples coming up from the area of this triglyph I'm bagging separately as Bag ⑥ locus ⑤ Sample ①

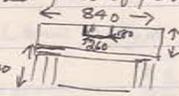


A large rock on surface (several cm. heavily weathered) has to be removed + is saved.

A second triglyph has emerged, clearly socketed like the other at the back for roofing blocks to hold it in place. This triglyph is in the NW corner of the trench. All measurements + numbering will be done later. Two small fragments of black plaster + one of crumbled white have turned up near the N. bank in the fill of locus ⑤ making bag ⑦ + artefact ②. And I have bagged a piece of fluting which has a flat base for measuring the no. of flutings + size of column drum. This is from locus ⑤ Bag ⑧, object ③ = T.I. ⑧. A third triglyph has now emerged in the NE corner of the trench, a little battered but unmistakable with a socket \square for a beam(?) at the rear. We are now reaching the N. bank at the paving level. The floor is a hard packed mud. I shan't go through it but clear as much as I can leaving some pieces tumbled in situ. We do not appear to have any architectural items in their original place: I have bagged one charcoal sample simply as ⑤ ④

2/6/58 T-1

Continued clearing at N. end of trench making good progress towards + at the baulk. The tumble is difficult - but only tumble in all cases loose + sitting on earth. After cleaning down + photographing will remove two large stones at the N. baulk in order to clear the trench further. A large but battered socketed stone which I was leaving has split + will need to be removed, on the NW baulk next to the battered triglyph in situ. The socket  has approx. the dimensions + was photographed before ³⁵⁰ removal. Beneath it a piece of fine plaster has been bagged as locus Δ Bag $\textcircled{9}$ artefact \square for to-day - traces of? grayish paint survive. It is beginning to look as if we may nearly finish the trench to-day. Without doubt no architectural piece in situ. And a clear mud-packed floor which was on either side of the fine drafted pavers sitting on bedrock neatly. Did the pavers provide a dry walk-way when the courtyard was wet? Two dowelled holes have emerged - and so far two in T.2. They are at every other paver. Did the support light poles for a shaded area + sheltered area/ pergola. Bone coming from NW corner floor becomes Δ $\textcircled{10}$ \square . Δ $\textcircled{10}$ \square is iron piece from mid-north baulk. A red piece of plaster from the same area as the

4th Triglyph in NE end is  other piece has emerged groove is 80 deep

+ has been bagged with the other piece. We are also clearing down a metre square level of the area between pavers + bedrock. This very brown (rich brown) + gritty + appears to be virgin soil. We'll go down to bedrock to make sure this area isn't on any earlier occupation. A glass fragment becomes Δ $\textcircled{11}$ \square found in NW corner floor.

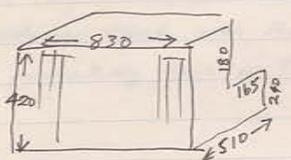
Δ $\textcircled{9}$ \square

Δ $\textcircled{10}$ \square

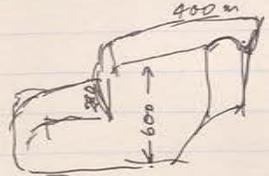
Δ $\textcircled{11}$ \square

△ (12)

Pottery found in the filling towards the north end of the trench (including a small amount of red glaze rouletted ware + a Parthian frag.) becomes △ (12). The 'pit area' continues to go down via various strata (quite distinct) of rich brown but totally virgin soil. There is nothing to suggest at this point earlier occupancy.



Triglyph in NW corner



broken worked stone with channel distinct traces of a wreath decoration = mane! and knobbed decoration much worn = guttae



broken column lent on E bault



shattered triglyph. = T18

N.B. This shows distinct traces of red on this + on other frags. of this stone.

The paving blocks are 900cm long, 700 wide, 290 high. The whole's are in the centre of the alternate blocks 350 in from S edge, 450 from West edge.

[Faint, mostly illegible handwritten notes at the top of page 20.]

1 ✓



[Faint handwritten notes next to the second diagram.]

[Faint handwritten notes next to the fourth diagram.]

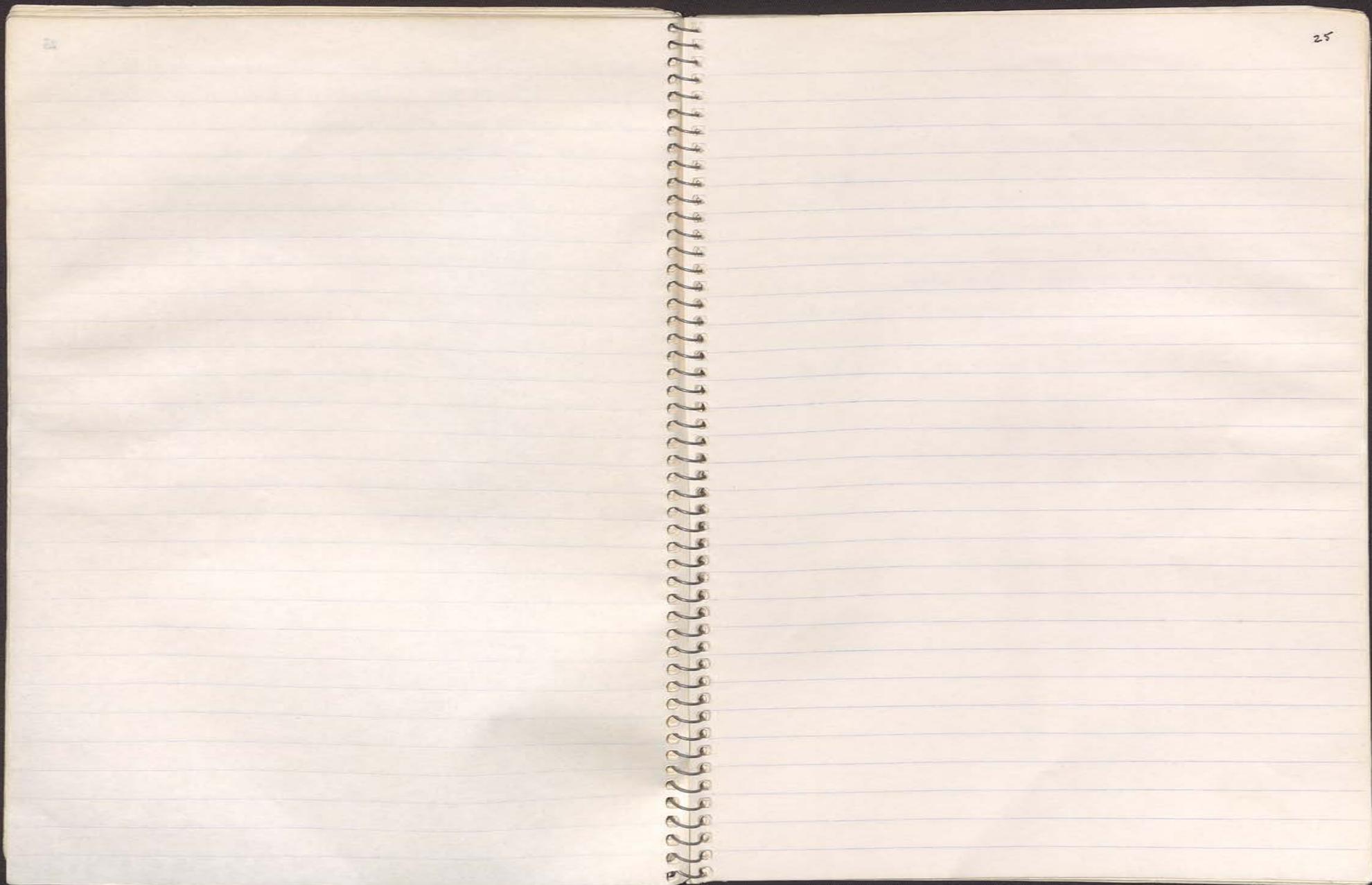
[Faint handwritten notes next to the fifth diagram.]

[Faint handwritten notes at the bottom of page 20.]

The pit I dug had eight different strata + went down 970 cm below the paving level. The count of fluted column pieces came to (apart from one bagged) 65 but 4 only pieces of moulding. I will measure + number the pieces subsequently. The 'ditch' between bedrock + pavers is 820 wide. = foundation trench.

A very smooth area surrounds the dowel holes: it would appear columns stood over them forming an internal colonnade. This is particularly clear in T.2 but also in the western hole in T.1.

The first thing I did after getting up was to
 go down to the gym. The gym was
 open and I went for my regular
 workout. I felt great after the
 workout. I was a little tired but
 I was happy. I was a little
 tired but I was happy. I was a
 little tired but I was happy.



4/6/88

T. 3

A trench 5 m. x 5 m. was opened directly to the N. of T. 1 leaving a 1 m. baulk and work started clearing the surface as a pick run. Everything found on surface will be in locus Δ . It looks as if we will encounter walls promptly. The usual surface soil of wind-blown dust, a very light brown, mixed with some patches of crushed limestone. We're onto the third pick run - almost no pottery so I'm keeping to the same locus even though in patches there is clearly crushed stone + a few worked pieces (small). A small piece of plaster rounded, ? from a figurine, was logged as artefact \square ; a second piece was added from the same spot. A piece of metal ? clamp found by the west baulk became Δ $\textcircled{3}$ \square

 Δ $\textcircled{0}$ Δ $\textcircled{2}$ \square Δ $\textcircled{3}$ \square

5/6/88.

As we go down further I'll call this locus Δ : we are nevertheless still picking our way between stones but it is conceivable that squatter occupation occurred in the house itself over the ruins. I will call this pottery from this level - still very light gray soil, dusty + sandy, mixed with a great deal of crushed limestone - bag (4). A few worked stones, loose on the surface, along with pieces of roof-tile, are coming up. After photographing, decided to remove loose stones, making a new locus Δ but the soil is little different. A small iron nail becomes Δ (5) (3), and I will bag plaster samples as Δ (6) (7).

A small round knob of limestone \bigcirc^* , a ^{mutule} wall decoration?, is bagged as Δ (7) (5). Pottery from this general locus will be Δ (8). The work is difficult + I'm quite unsure so far where any walls may be standing save for the wall along the south bank. Quite a lot of broken plaster is coming up in the SE corner: I'm continuing to bag it where detected with the other samples: moulded $\left. \begin{array}{l} \text{white} \rightarrow \\ \text{black} \rightarrow \end{array} \right\}$ black + white or white all over. A lamp fragment from the NW corner in locus Δ (8) with moulding on the outside was bagged separately as Δ (9) (6). It is a pinkish brown fabric with weak black paint. Work continued under difficult conditions with dust blowing furiously and little definition emerging in the trench.

* i.e. gutter?

Δ (4)
 Δ (5) (3)
 Δ (6) (7)
 Δ (7) (5)
 Δ (8)

6/6/88

Continued working our way down: still no definition but I shall call this a new locus **A**. The soil is still **bedmily** + light brown mixed with a great deal of broken limestone. A shattered piece of **truglyph** has emerged in the tumble in the N area (mid-trench): fine deep carving. I'm putting plaster fragments (black) inside the pottery bag in this locus. Nearby a worked shattered stone with a small circle lightly cut into the stone (apparently with compass point, 165 mm in diameter). A figurine with hand is bagged as **A ④ ⑥** coming up from the N. central area of the locus, + a metallic buckle? shaped as **A ④ ⑦**, and from the NE corner an odd piece of pottery with circle + raised centre is bagged as **A ④ ⑧**. Bichrome plaster (?black + white) with possibly leaf and has come up in the NE corner + is bagged as **A ⑩ ⑦**. A piece of stamped **☼** and ruffled black glaze from the N area (mid trench), I have bagged as **A ⑩ ⑩** in case it is useful for dating. A small coin, very corroded, has emerged in the same

88-158
vs

content [**A ⑪ ⑪**] and a piece of mottled lamp with weak decoration [**A ⑫ ⑫**]. ^{88 Ramp no. 368} This content is still loose crumbly fill.

First pottery bag becomes **A ③**. Very little in the way of definition is emerging: save for the S. wall all stones are loose + such worked pieces as there are are shattered + need to be removed. A piece of metal, from clamping? or **spetrace** work?, becomes **A ⑭ ⑬**: a piece of glass **A ⑮ ⑭** and pottery as a second large bag **A ⑯**. The floor has now been reached in the NW corner: hard earthen floor, considerably higher than in T.1. No interior walls are visible. **A ⑰** is gone from the day. It would appear that we have one large room with step down into the colonnade?

A

A ⑥ ⑥

A ⑦ ⑦

A ⑧ ⑧

A ⑩ ⑦

A ⑩ ⑩

A ⑪ ⑪

A ⑫ ⑫

A ⑬

A ⑭ ⑬

A ⑮ ⑭

A ⑯

7/6/88

Continued in NW corner working along the floor. I'll call this locus Δ and the pottery $\textcircled{17}$. This will be material from the lowest level. We are also working in the E bank + I'll call this locus Δ + pottery $\textcircled{18}$. This will be from the fill. Also working along the South bank between wall + bank + this will be Δ $\textcircled{19}$. Remarkably little is emerging both in the way of materials + in the way of any still worked stones or roof tiles, but the whole area is filled with crushed + crumbled stones with not too many worked faces. The floor is quite clear however. Can this have been an open area? Some blueish glass has come from the mid-east bank in the fill, making Δ $\textcircled{20}$ $\textcircled{15}$. An iron pin becomes Δ $\textcircled{21}$ $\textcircled{16}$. We are proceeding fast to clear the floor + so far certainly no features within the room. Fragments of a large rope decorated pot I'll bag separately if identifiable as Δ $\textcircled{17}$ (second bag), found right on the hard floor, in the centre of the trench. We should be largely completed by the end of to-morrow if no special features emerge. A glass fragment

 Δ $\textcircled{17}$ floor Δ $\textcircled{18}$ E bank Δ $\textcircled{19}$ S. bank Δ $\textcircled{20}$ $\textcircled{15}$
glass Δ $\textcircled{21}$ $\textcircled{16}$ Δ $\textcircled{17}$ (second bag)

8/6/88

We continue along the floor, easier going now as the way is clear for an empty trench. This will all continue to be locus 8 for to-day - clearance of fill. A lump piece with flower mould become 8 (18) (17), from floor of NE corner, and a piece of iron 8 (19) (18), and a glass bead 8 (20) (19) from the floor on west side. A solid coin (seated Zeus?) comes from the floor * of this west side also - right on floor. 8 (22) is a clear ?finger bone from the floor, bagged separately in case it is significant. A nail becomes 8 (23) (21), also from this floor as † well as a second coin (holid) but with wreath + writing, 8 (24) (22). A glass fragment from this same area becomes 8 (25) (23). A whole small pot (but broken handles) has come up from the floor of the SE corner bagged as 8 (26) (24): I have left the dirt inside. Charcoal for the day 8 (27). The first of the pottery bags becomes 8 (28). A small, ?unworked, piece of ivory becomes 8 (29) (25). Two pottery bags will become 8 (30) and 8 (31) and a bag of bones 8 (32). We should clear the trench to-morrow + measure the stone-walling + clear to its foundations.

* 8 (21) (20) = Ant. iv

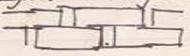
† 8.24.22 = Cons. ii

lamp 8 (18) (17)
 iron 8 (19) (18)
 bead 8 (20) (19)
 coin 8 (21) (23)
 bone 8 (22)
 nail 8 (23) (21)
 holid coin 8 (24) (22)
 glass 8 (25) (23)

whole pot. 8 (26) (24)
 charcoal 8 (27)
 pottery 8 (28)
 ? ivory piece 8 (29) (25)
 pottery 8 (30)
 pottery 8 (31)
 8 (32) bones

9/6/88

Clearing the trench to the baulk on the N and W sides. It is very stony & unlikely to yield much but we should end up with a very empty room. A piece of Parthian green bottle-neck I've bagged as an object \triangle (33) (26) from the N. baulk. \triangle (34) (27) is an iron nail from the E. baulk. I am clearly against the cross wall on the N. face: the foundation trench is filled with limestone chippings. I call this locus A in case anything is found within it, but alas! it is proving empty except for a few sherds of undistinguished pottery. The floor was bedrock with a very neat foundation trench for the wall. It was impossible to clear to the floor between the wall & the S. baulk. The trench was cleaned & fully photographed. Pottery became \triangle (35) from the general cleaning.

- Large wall blocks are 1m.50m x 610 high x 30cm deep.
 - Headers are 320mm wide x 610 high. B Rayworth's drawing will show the careful design  etc
- The baulk will reveal the step down into T.1.

N.B. There are traces of red paint as on Truglyph 3 (shattered in T.1) I have bagged a fragment as \triangle (36) (28) to show traces of red

Part. green \triangle (33) (26)nail \triangle (34) (27) \triangle (35) \triangle (36) \triangle (36) (28)width = \square (33) \triangle =

height = 22.75.8 +

The first part of the book is devoted to the study of the
 history of the world. It is a very interesting and
 comprehensive work. The author has done a great
 deal of research and has written a very
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T.3
pottery Δ ①

Copper
piece Δ ② ①

T.5 11/6/88

5x5m trench directly to N. of T.3 leaving 1m baulk. Started clearing the surface soil making locus Δ bag ① for any pottery. The soil is the usual surface of roots + prickles + then light dusty greyish soil, no doubt windblown dust. It is pretty clear that at least one wall + possibly two will be in our baulk (S. & N.). The second pick run is immediately starting to produce chipped limestone + many more small rocks. A cross wall may be emerging from N. to S. towards the E. baulk - but it could be fallen masonry. The usual difficult scraping between stones. A small piece of ? copper (broken) became Δ ② ① found in the S. baulk. In this area plaster pieces are coming up + the soil has become v. chalky + white: some weak plaster is attached to one stone but it is very fragile + flakey. The soil all around is nothing but plaster dust.

T. 5 12/6/88

New level down, therefore locus Δ and pottery bag $\textcircled{3}$; ^{two} pottery fabrics (black on v. light brown) becomes Δ $\textcircled{4}$ $\textcircled{2}$. Plaster keeps coming up with some in situ in S. bank area. So far none painted. Painted plaster is now coming up - black & red - in large quantities, but very broken in the NE corner, fallen under rock. Some large worked stones have now to be removed including a broken column piece (unfluted apparently) and some very large wall blocks. A frag. of green? glass from the East bank becomes Δ $\textcircled{5}$ $\textcircled{3}$; an iron nail ^{+ copper pin} Δ $\textcircled{6}$ $\textcircled{7}$. A large slab of painted plaster from the NE corner becomes Δ $\textcircled{7}$ $\textcircled{5}$ - blue, black, red - has come up among the other small pieces - ochre as well as red/black/white Δ $\textcircled{8}$ $\textcircled{6}$, large pieces of painting, Δ $\textcircled{9}$ $\textcircled{7}$ small plaster pieces Δ $\textcircled{10}$ becomes first bag of pottery for the day. Δ $\textcircled{9}$ $\textcircled{7}$ bag $\textcircled{2}$ are further small ^{plaster} pieces, Δ $\textcircled{10}$ $\textcircled{8}$ bichrome plaster pieces. Second bag of pottery became Δ $\textcircled{8}$. Bones Δ $\textcircled{8}$, charcoal Δ $\textcircled{9}$ for the day. The two bags of small plaster pieces are stored with the pottery of T5. Tomorrow we will need to clear away the large stones that litter the trench: otherwise we will be unable to get down further. I shall prob. leave the wall plaster area to do quietly myself.

Δ $\textcircled{3}$ pottery bag $\textcircled{2}$
 Δ $\textcircled{4}$ pottery $\textcircled{2}$

12/6/88

- ✓ Yasser Jum'a
- ✓ Kamrati Nasser
- ✓ Yahya
- ✓ Hannan Hussein
- ✓ Ibrahim Allowe
- ✓ Mousa Ibrahim
- ✓ Ahmed Ibrahim
- ✓ Hussein Kamrati
- ✓ Ali Ibrahim
- ✓ Ibrahim Mousa Allowe
- ✓ Ibrahim Mousa
- ✓ Hassan Hassan

- ✓ Farida
- ✓ Fatim
- ✓ Turki al Kalaf
- ✓ ^{Yahya} ~~Kaja~~ ^{Yahya} Δ $\textcircled{5}$ $\textcircled{3}$ ^{? glass frag.}
- ✓ ^(new) Sabah Mousa
- ✓ Faunta Azale Δ $\textcircled{6}$ $\textcircled{7}$ ^{rail + pin}
- ✓ Shams al Ahmed
- ✓ Aziza Saloom Δ $\textcircled{7}$ $\textcircled{5}$ ^{plaster large}
- ✓ ^{Tach} $\left\{ \begin{array}{l} \text{Ameuna Saloom} \\ \text{Ameuna al Kamrid} \end{array} \right.$
- ✓ Kaja Amoun
- ✓ Kaji Adoula
- ✓ Zakia Ahmed.
- ✓ Rajha Hussein
- ✓ Krema
- ✓ Aziza Mousa
- ✓ ^{old} ^{[now?] ^{ref. to} ^{factum?}} ~~Kadli~~ ^{Adli} Hussein

dust

سحب

ج

ق

سحب = clouds clouds

سحب

13/6/58

- ✓ Yahya
- ✓ Yasser Jum'a
- ✓ Amr Yahya
- ✓ Ali Ibrahim
- ✓ Ahmed Ibrahim
- ✓ Hassan Hussein
- ✓ Hussein Hammadi
- ✓ Moussa Allawi
- ✓ Ibrahim Mousa
- ✓ [Hammadi Nassor]
- ✓ Mousa Ibrahim
- ✓ Hassan Hassan

- ✓ Gocenta Azale
- ✓ Farida Δ ⑩ ⑦
- ✓ Turbie al Kalaf
- ✓ Fatim M'Hammad
- ✓ Amouza M'Hammad
- ✓ Shamsa Ahmad
- ✓ Krema Δ ⑪ ⑩
- ✓ Aziza Saloom ⑫ ⑪
- ✓ Amouza Saloom
- ✓ Nazifa (went home sick)
- ✓ Hajje Amouza
- ✓ Sabah Mousa
- ✓ Zahia
- ✓ Hajje Adoula
- ✓ Hajje Yahya
- ✓ Aziza Mousa
- ✓ Rajha Hussein
- ✓ Adlio Hussein

- Δ ⑬
- Δ ⑭ plaster
- Δ ⑮ plaster
- Δ ⑯ plaster

75. 13/6/58

47

A coin came up promptly in the fill of the SE baulk + made 88.250 vs. Δ ⑩ ⑦ (coin). We are now clearing out the large stones, some of which are column drums. They have to be broken up by sledge hammer and large pick. A figurine or megarion bowl frag. becomes Δ ⑪ ⑩ + a metal piece Δ ⑫ ⑪^{not} found along the E. baulk where more plaster is coming up but not in the same quantities as yesterday. I shall bag all the pottery from the day as ⑫ ⑬, a bag of small plaster pieces as Δ ⑭ ⑮, and a bag of large plaster as Δ ⑯ ⑰: this includes, it would appear, some new styles. Work is extremely difficult as we are cutting through virtually nothing but crushed rock along with a great deal of wall plaster (soft white) and a very hard concrete-like render which presumably freed the stones first. It is altogether very hard going. There will be a further bag of plaster as Δ ⑱ ⑲.

The plaster is largely black, white, red, or ochre red with lines of white or ochre with slip dashes of red and black a few frags. of yesterday's marbling black/blue/white on a red background

Bags of plaster frags have been put with the pottery boxes.

14/6/88

- ✓ Hussein Hammadi
- ✓ Omar Yahia
- ✓ Ali Ibrahim
- ✓ Yasser Fawzi
- ✓ Yahya
- ✓ Kamran Hussain
- ✓ Ibrahim Mousa
- ✓ Mousa Ibrahim
- ✓ Mousa Allawe
- ✓ Ibrahim Allawe
- ✓ Kamran Nasser
- ✓ Hassan Hassan
- ✓ Ahmad Ibrahim

- ✓ Farida
- ✓ Fouanta Ayala
- ✓ Aziza Saloom
- ✓ Amour Saloom
- ✓ Aziza Mousa
- ✓ Shamsa Ahmed
- ✓ Holle Hussain
- ✓ Rajha Hussain
- ✓ Najiba
- ✓ Krana
- ✓ Hajja Yahia
- ✓ Laila Ahmed (sist)
- ✓ Sabah
- ✓ Hajja Kholida
- ✓ Hajja Amour
- ✓ Fatim Mhammad
- ✓ Amour
- ✓ Turbie al Kalaf

A 18 amphoras

A 19 12

A 20 bags + 2

A 21 13

A 22 14

A 23

T5 14/6/88

New locus Δ although little different from Δ , just further on. The pottery has been almost exclusively from near the E baulk, between the wall + the baulk. We shall try to go down on either side of this wall to-day, after breaking up large blocks of a collapsed wall. The soil is almost entirely of crushed limestone + v. difficult to work. The walls have a thick plaster render: we seem to be getting a stretcher coming out from the 'painted wall'. More plaster, still broken into many small frags. is coming up. I am bagging separately the larger pieces. A piece of red + white has come up: water plant design. The wind is terrible. Two amphora toes have come up on the W. side of the cross wall, bagged as Δ 18. An ivory (?) pin-like object has become Δ 19 12, found near the amphora toes. A first bag of plaster pieces (not so large) becomes Δ 20: I shall collect the larger pieces separately. Black foliage design on bright blue becomes Δ 21 13. Δ 22^{*} loom-weights of clay become Δ 23 perished with holes 14. After the plaster fall we are now starting to move through soil on the W. side of the cross wall. Pottery from between the E. baulk + the cross wall I'm bagging as Δ 24. I have also bagged with the ? ivory pin, some copper pieces, a black sand and a large nail, all coming up in the ^{cross-}walling area on the W. side * altogether parts of Δ 18 emerged: loom weights of clay. Pottery from the West side of the wall becomes Δ 24 & Δ 25 2 26.

The cross wall is stippled for holding plaster: further down the mud + straw backing still clings to the wall.

* a 19th added on 15/6/88+ than 20th + 21st.

The loom weights have been deposited with the pottery in the box for T5

15/6/88

X Yalike
 X Yasser Tam'a
 X Mousa Alloue
 X Ibrahim Alloue
 X Hussein Hammali
 X Kanan Hussein
 X Ali Ibrahim
 X Omar Yalike
 X Ibrahim Mousa
 X Hammali Nasser
 X Mousa Ibrahim
 X Hassan Hassan
 X Ahmed Ibrahim

16/6 X

X Farida
 X Gouna Azale
 X Shamsa al Akhmed
 X Rajha Hussein
 X Zakie Akhmed
 X Sabah Mousa
 X Krema
 X Hajja Yalike
 X Adhe Hussein
 X Amour Salem
 X Aziza Mousa
 X Aziza Salem
 X Hajja Adoula
 X Tuhli al Halaf
 X Amour Hammal
 X Fatim al Hammal

V Nazik

X Hajja Mousa
 A 24 15
 A 25
 A 26 to come " ^{bags}
 A 27 Pottery bags
 A 28 16 plaster
 A 29
 A 30 17

15/6/88

Today I shall continue clearing along wall next to E bank to floor level, and along the cross wall on its west side. I'll call the plaster area locus A and the area on the west side locus B. In locus B we've come high up to an obvious floor in which the amphorae were set. There's no option but to cut through this floor + see if there is a lower storey. So that is what we'll be largely doing to-day. The plaster wall has ^{now been} finished, + we are cutting down through pretty unproductive gritty soil though pottery of large storage sort is coming up in the S. area where the floor hasn't been reached. A nail + ? key + ? ^{spear} mace head have come up on locus B. The floor is unmistakable - very hard concretized mud, below it rubble + then apparently virgin soil. It looks as if the rooms were at split level. B 24 15. A large amphora too I've bagged separately as A 25 other parts of which will be with B 26. An additional ^{here} - 19th ^{→ 215} lb. ^{weights} - have been added to yesterday's collection. I've decided after cutting ^{not} unprofitably for two areas through the fill of rubble on brown virgin soil to leave the sounding + to continue where we can on the floor. The wall has turned up as I expected in the S bank at the E end: I shall clear + photograph the plaster wall area. Pottery from this area to-day becomes A 27. A 28 16 is plaster for the day - a new variety + some replastering noticed. It would appear that the room next to the plastered room served as a store-room, at a higher level, for the adjacent grand room. We have broken up some + shifted others of the huge blocks + should largely clear the trench by to-morrow. This area on the West side I'll call locus C, pottery bag 29 a fragmentary heavy metal stand C 30 17, C 31 18 + 19 are ^{surgical instrument} arrowhead + ^{cont.} coming up in find deposit on mid West bank: very dark ashly rubbish

Yahike 8 days + 40
 Yahike Hammadi 12 days + 40

Yahike Hammadi	Friday	Yahike	Kaja Yahike	
9/6				11/6
8/6				12/6
7/6				13/6
6/6				14/6
5/6				15/6
1				16/6

- △ (31) 18 half coin
- 19 pin
- 20 coin

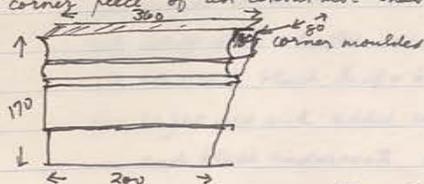
14
 x4
 56

△ (32)

21

Coin found in floor in a deposit of burnt rubbish: dark soil.

16/5/88 A further coin found in the same deposit △ (31) 18 - half a tetradrachm possibly: in 'classical' floor deposit - looking like an amphora pit. We'll continue this deposit of decayed rubbish in the floor pit. A bronze pin becomes △ (32) 19 from the same deposit, and a further coin △ (31) 20 found in the deposit below the floor. The soil is noticeably rich in dark soil. A particularly fine corner piece of an architrave has emerged in the NE corner



The plaster wall is just under 2m high, blocks are a standard 1m 70 100 x 120 high, depth can't be measured and the loose ones are 360 deep.

The stretcher 360 deep, 1m 60 long x 360. Clearly stippled for holding plaster. Therefore this storage room was ceilinged.

A large amphora toe of type  has emerged in NW bank on floor. It will go in pottery bag △ (32).

Some frags. of plaster have come up in the cleaning of the East bank: standard colours.

△ (31) 21 nail from the SW bank.

The floor in the 'storage room' is just under a metre higher than the plaster room. There are several pits in the floor for standing storage vessels, at least three + a fourth is in the SE bank.

The room was clear just in time for the end of the dig.

88. 6. 31. 19 = 88. 335 Alex. Balas

88. 6. 31. 20 = 88. 344 Ant. IX.

88. 6. 31. 18 = half coin? ~~not recorded~~ not coin

T.5 wall plaster

2 bags from 14.6.88 A (20) weigh 1kg and 4.25kg = 5.25kg.

- 14.6.88 has
- (a) marbled white blue black red on dark red background
 - (b) plain ochre
 - (c) ochre with stippled red, black, orange, white
 - (d) plain red
 - (e) plain white
 - (f) plain black
 - (g) greyish colour with added black, red, yellow
 - (h) white with stippled red black blue yellow, with wave design
 - (i) blue with black leaf + branch design
 - (j) bright red with added white water plant  and black underneath. Plaster a good 5cm. thick.
 - (k) samples of re-plastering eg. black over red.

The sequence of panels could be worked out eg. black with white border, ochre with red border, red with white border, stippled with white border [(l) blue frags. with leaf design]

bags from 12.6.88	A (7)	weighed 3 kg. 500 + est. 6kg.	= 9.5 kg
" "	13.6.88	A (10) weighed .5 kg.	} 3.5 kg
	A (14)	" 3 kg.	

Total 18.25 kg.

This weight does not include boxed frags.

bag of frags from 15.6.88 A (25) (16) weighed

.60kg.
Total 18.85 kg

A couple of frags. of a rose-red plaster were found 15.6.88 on the West side of the plaster wall.

AK TS A 32 bag 2 cont'd

1 gritty coarse ware, blackish colour, strap handle + body frag.



1 coarse ware handle frag almost double strap



1 coarse ware gritty green rim

1 large coarse ware base frag. pinkish interior



AK TS A 32

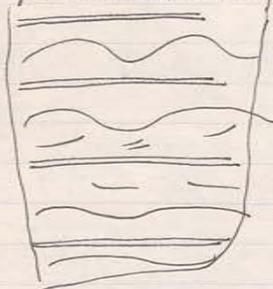
1 red plaster frag.

5 base frags which all join to make complete base, large unglazed vessel, blackish interior

1 thick body frag, shoulder, with incised lines on exterior



1 very large body + shoulder frag. gritty green on exterior part. incised lines, ridge as shoulder develops



1 open flanged thick ware, coarse rim



1 unglazed rim, groove inside on rim



1 gritty black complete handle + body frag



1 very large + coarse + heavy 'mammary toe'



AK T5 26 15.6.88 bag 1

Very very large collection of coarse ware body frags, large vessels

1 amphora toe  gritty green

3 frags, strap handles, greenish coarse ware (2 frags join

3 joining frags, gritty greenish, wide open neck

1 coarse ware base frag, thick fabric

1 gritty green body frag.

1 very thick neck frag, heavy coarse ware vessel

2 rim frags, 1 very large coarse ware vessel,

smallish neck flaring out

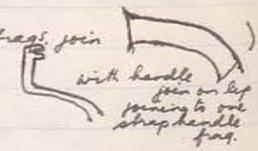
1 plate rim, unglazed

1 unglazed rim smallish neck

* So far 7 amphora toes

1 large rim, terracotta pucirud,

crinkled below rim.



AK T5 32 bag 2 16.6.88

1 red glaze plate rim  hard glossy finish (brown red)

1 lustrous red glaze rim echinus shape fine clay-coloured fabric

2 small pucirud unglazed open flared rims with wavy line on body

pieces join

2 open flared unglazed rims, incised groove on inside, frags. join

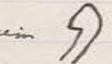
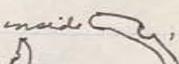
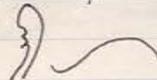
1 unglazed rim (small): greenish tinge

fine groove on exterior just below rim

1 terracotta coloured thickish coarse ware rim

1 handle frag, gritty green coarse ware

strap type



T5 29 15.6.88 cont

1 very large, very thick, coarse ware rim  very open lip, big vessel

2 coarse ware rim frags, flared open vessel, large double incised part

* lines on body, double ridge on top of lip (unusual)

1 weak red rim, 2 incised lines below anterior rim

1 broken handle, body frag

1 red, 1 white plaster frag.

1 splashy body frag, flared on buff, black inside

* 1 body frag, thick, with part incised lines

T.5 25 15.6.88

One very large amphora toe, + body frags: terracotta colour

T.5 27 15.6.88

1 frag. black plaster

1 fine-ish ware, dark red glaze, splashy on exterior (worn off)

1 echinus rim, small, weak orange paint

1 brownish glaze, rim, small cup

1 body frag pink interior, blackish glaze exterior

1 black glaze base frag, thickish fabric

1 coarse ware base, smallish vessel

rouletting on interior

T.5 26 bag 2 16.8.88

1 amphora toe  1 piece of white plaster

1 lustrous red body frag, yellow fabric

1 coarse ware base thick pink fabric

1 coarse ware rim, thick vessel, heavy fabric



T.5 A (24) 14.6.88

Large collection of body sherds of amphorae

1 amphora handle (broken)

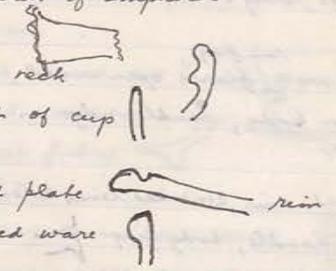
1 rim frag. of large open neck

1 very fine black glaze rim of cup

1 coarse ware neck

1 large frag. of unglazed plate

1 rim of weak red painted ware



T5 A (23) 14.6.88

Collection of white, black + red plaster frags.

2 rim frags of pile-crust rim, 1 large open neck

3 rim frags of flat plate type, 2 grayish unglazed, 1 pinkish

1 coarse ware rim

1 " " " pinkish fabric

1 " " " finish fabric, weak red

1 body sherd v. fine black glaze one side, red the other, pinkish clay

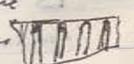
1 hard-red rim, double grooves inside rim

2 weak black echinus rims and fine fabric

1 shoulder frag, weak black, incised part grooves

1 rim fabric hard fired bands of red, black, orange

2 coarse ware bases, one fish-plate type (pinkish-orange)



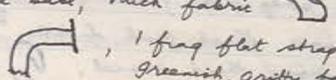
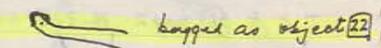
T5 A (29) 15.6.88

3 rim + 2 body frags of hard red plate

1 amphora toe grown just above toe

1 bright red fine ware base, thick fabric

1 bottle black handle, 1 frag flat strap handle, hard greenish, gritty fabric



T5 A (25) cont'd.

1 fraggy base, fish plate type, weak red interior

2 base frags., weak black

2 base, very coarse unglazed ware, v. large open vessel

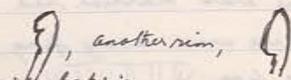
1 fine fabric, red glaze flaking, body frag.

1 " " rim, weak black exterior, black + red interior, small cup

1 rim coarse ware, greenish outside, another rim,

2 body frags, black + orange + red, finish fabric

1 simple rim, coarse ware



T5 A (25) 14.6.88

v. large collection of amphora body sherds plus

3 frags of rim of large open necked vessel, unglazed

rim nearly complete

1 rim frag, coarse ware, smallish neck



T5 A (26) 14.6.88

voluminous collection of amphora body sherds + ^{some} roof tiles

1 amphora toe

3 rim frags (joining - rim nearly complete) of large open

necked vessel, hard-fired coarse blackish fabric

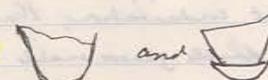
[small v. burnt amphora toe frag? - from inside amphora

toe - charcoal of some sort.]



T5 A (18) 15.6.88

two large amphora toes



plus large body sherds of same

T.5 Δ 13 13/6/88

A dozen plaster frags, ochre, black, white

2 lustrous black glaze frags, 1 rim + base of very small plate, rouletted on rim of outside base , the body frag stamped with four palmates: 1 weaker black glaze body frag.

1 red ware rim frag.  unusual rim, hard fired

1 fine ware darkest red rim  large frag, deep bowl

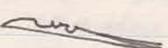
1 coarse ware body frag. incised part lines on anterior large frag.  greyish exterior, brown inside

1 finer ware body frag. weak black exterior, incised grooves



1 hard red deep bowl rim, two grooves inside flaring lip



1 fine black exterior, dark brown interior v. shallow plate, 3 part grooves inside rim 

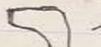
1 shallow dish, weak black paint rim  small hump inside

1 splotchy red + black shallow dish rim 

1 shallow dish, large, deep groove inside lip, unglazed , 1 similar but smaller dish

1 shallow dish, unglazed, groove on anterior lip + inside rim 

1 coarse ware rim, red fabric 

1 rim fabric, brown,  large open neck

1 rim, prick-crust indentations, thick, see T3 

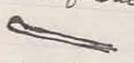
1 base hard red fine double groove inside around base, large flatish dish

1 base, similar shape + growing, but weak red exterior, blackish grey interior

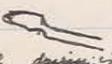
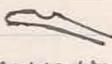
T.5 A ⑤ cont'd.

- 7 frags, rim, unglazed plate  groove inside lip
- 2 " " " " " " " " " " " "
- 2 coarse ware bases, both fish plate type, 1 pinkish-brown fabric
- * 1 unusual hard red plate frag., apparently plate setting on roundish base (large) with rim inside interior 

TS A ⑩ 12/6/88

- large collection of body sherds + roof tile frags.
- collection of plaster frags. (white + red + black)
- 1 amphora toe (broken) 
- * 1 large rim fabric hard red plate, double ridge on inside of rim  unusual design
- 1 body sherd, splotchy orange lines 
- 1 body frag. weak red exterior, unglazed interior
- 1 outcurving rim weak black paint 
- 1 fine rim, red exterior, black interior,  double ^{part} ridges on outside
- 2 burnished grey rim frags.  shallow open dish double groove inside lip  1 coarse ware echioid shape small 
- 1 outcurving rim frag black exterior & interior 
- 1 rim unglazed, brownish fabric 
- 1 fine shallow plate  unglazed double lines part inside rim 
- 1 hard fired rim open dish, deep groove inside rim  greyish look
- 2 coarse-ware rims, large vessels  
- { 6 bases, 2 whitish coarse ware,   1 with double groove inside
- { 1 burnished grey , 1 fish-plate type, 1 weak black interior

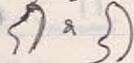
AK. T.5 A ① 11/6/88

- v. undistinguished sherds
- 1 body sherd brown + black peccated ware - open shallow plate
- 1 coarse ware rim brown fabric  depression on rim top
- 1 rim coarse ware smallish shallow dish, depression under outside rim, brown fabric 
- 1 rim, whitish dish, depression inside lip , shallow
- 1 rim, brown fabric, , broken coarse ware
- 1 rim, coarse ware, 
- 1 body frag. greyish on inside, grey if half outside, fine shallow
- ? cup 
- 1 handle, strap, whitish fabric
- 2 base frags, unglazed, one large, one small.

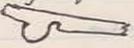
AK. T.5 A ② 12/6/88

- 2 pieces of v. light buff fabric with weakish red glaze, one rim, small bowl 
- 9 frags plaster (white, black, ochre)
- 3 frags. red paint (one red + splotchy black), body frags
- 1 rim frag. red paint, groove inside thick lip 
- 1 rim frag, echioid shape, weak red 
- 2 frags, burnished grey, body
- 1 frag, black one side, red the other, body
- 1 body frag, shoulder, v. pink hard fabric 
- 1 rim, weak black, small echioid 
- 1 rim, incurved, unglazed but fine, small vessel 
- 1 coarse ware rim, smallest 
- 1 coarse ware rim, double on exterior 

AK. T.3 A (13) cont'd.

- 1 rim weak red 
- 1 large rim frag. open unglazed neck  pinkish exterior
- 2 unglazed rim frags 
- 2 bases, one weak red with fish plate depression (largish)

AK. T.3 A (35)

- only a few coarse ware body shards and one base shard
-  unglazed

AK. T.3 A (36)

- 2 pieces plaster, 1 grey, 1 white
- 1 body frag unglazed deep ribs  raised parts brown
- 2 unglazed frags, thick, 3 part: incised lines
- 1 weak black rim flatish plate 
- 2 rims achinus bowl, weak red paint
- 1 v. hard fired handle with wall frag., hard grey ware 
- 1 rim frag dark brown paint exterior + rim 
- 1 v. coarse kitchen ware rim frag.
- 1 burnished grey rim  frag.
- 1 dark brown + black rim  groove inside rim
- 1 unglazed body frag. double part. lines
- 1 rim frag. unglazed 
- 1 whitish unglazed rim flatish plate 
- 1 rim splately red ware , one body frag. splately red
- 1 unglazed rim 
- 1 rim brown red inside, small dish 
- 1 black paint coarse-ish base 
- 1 " " " " " 

AK. T.3 A (26) contd 8/6/88

- 1 unglazed rim, fine small bowl 
- 1 handle frag, flatish strap 
- 1 cooking ware, rim, open vessel 

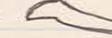
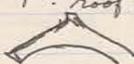
3 frag. of large open rim of large vessel (body frags. prob.)
attach, double ridge rim, unglazed, brownish fabric

5 base frags, coarse ware, one with weak red interior

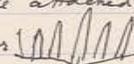
AK. T.3 A (13) 6/6/88

- 13 frags plaster, 2 black, 1 rose, rest white.
- 1 frag. glossy black glaze, thickish rim 
- 4 body frags brown painted ware with deep incised ribs part, third with weaker ribs 
- 1 lamp shoulder, unglazed 
- 2 frags pinkish with black, one frag with 2 part incised lines
- 4 echinus bowl rim frag: weak red/brown, 1 secular unglazed
- 1 body frag. strip-red ware
- 1 echinus bowl rim weak black/grey paint
- 1 body sherd weak rubbing interior, blackish outside, grey inside
- 1 " " bands of black/brown/red outside, pink-red inside
- 1 body sherd, deep incised  on turn 
- 1 " " mist black/brown/red paint 
- 1 large rim frag. brown glaze large open bowl 
- 1 body frag brown inside, black exterior weak paint, ridge on shoulder 
- 1 glazed body frag. with handle base, weak brown paint exterior, unglazed interior

AK. T.3 A (30) 8/6/88

- 1 fine lustrous red frag, double line incision
- 1 body frag. darker red, lustrous
- 1 v. fine rim, echinus bowl, small weak orangey 
- 1 body frag, red stripe interior
- 1 body frag. red interior, brown black + red in bands exterior
- 1 open v. shallow dish weak red paint, thickish 
- 1 unglazed " " " of similar but not identical shape
- 1 coarse ware rim, thick, open neck 
- 1 " " " " " pinkish fabric 
- 1 cooking ware rim. 
- 1 " " " " v. thick } ridge below rim
- 1 coarse ware body frag., 2 part incised lines
- 1 roundish unglazed frag, ? stopper
- 1 broken toe, amphora 
- 1 very large neck of coarse ware open vessel 
- 1 ? roof tile frag or v. coarse ware (thick) vessel but  seems much less thick than usual roof-tiles.

AK. T.3 A (28) 8/6/88. Some v. large ? amphora body shards

- 6 body frags lustrous red glaze
- 1 large unglazed lamp frag. part. lines 
- 1 body frag 'fish plate', weak red interior, unglazed exterior, internal rim but not deep-set 'sauce-circles' merely line groove
- 1 base of handle attached to body cooking-ware, deep incised lines on exterior  yellowish outside, black inside
- 1 rim frag. echinus bowl weak black outside, black on rim then brown interior 
- 1 unglazed small bowl rim frag.  unglazed.

(43) (156) cont'd

2 unglazed base frags

1 coarse cooking ware ^{?handle} frag.

9 coarse ware rim frags 6 small, 3 from same vessel (large) with shape



Sond. β (43) (156) 24/5/87 &

5 frag. lustrous red fine glaze

1 rim fabric, fine, par' lines interior below rim, red

1 v. fine orange glaze rim

1 weak black body frag. faint ribbing inside

1 frag. double strap unglazed handle with rim

13 unglazed small-base frags., 1 complete round base (small), unglazed.

1 base frag. weak brown interior 1 weak red exterior

1 v. large base frag. unglazed

16 unglazed small rim frags. eq

1 echinus rim unglazed

1 strap handle, ridge in centre



Sondage β 1987 25.5.87

See also back page.

(43) (152) large flat basalt piece (flat on one side), coarse vesicular, but too broken for gathering shape.

Sond. β. 26/5/87 (44) (156)

8 orange-lustrous body frags, 1 dark brown lustrous frag.

1 rim thick fabric high-gloss red

1 base of plate (with rim) with section of inside rim, flat

lustrous red glaze 1 frag of light black paint & broken handle

2 body frags dark brown-red paint 1 weak red base

1 large collection coarse ware shards, including

2 strap handle frag. large, 1 small with weak orange paint.

1 large handle 1 handle base + vessel wall, 1 round handle (weak brown fabric), 1 amphora toe, 1 broken piece amphora toe of

burnished grey ware

7 bases, 2 large, 3 small vessel, 2 sizeable

34 rim pieces coarse ware, one with wavy vesision

1 shaped sharp rims

generally small vessels but one large open necked vessel of thick fabric

Sond. β (43) (156) 25/5/87

1 glossy black glaze base fine fabric

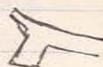
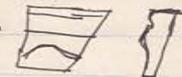
6 body frags. red glaze lustrous

1 fine rim fabric lustrous orange

1 lamp frag. weak red + black or ribbed body frag

1 body frag coarse unglazed 2 part grooves on body

1 very brown glazed base par' lines in circle around base



AK T.3 A (19) cont'd

1 body frag red exterior, black interior, weather paint

1 body frag unglazed, turning of wheel inside 

1 rounded base fine burnished grey (amphora toe?) 

1 weak black paint rim small dish 

1 unglazed rim, double rim anterior 

1 large rim cooking ware 

1 unglazed open necked rim 

1 handle with body frag  =  flatish sides

1 strap handle frag 

1 very hard brittle ware with body frag, dark grey 

1 base coarse ware large jug 

1 rim frag. weak brown fabric open shallow dish 

AK T.3 B (31) 8/6/88

Largely consists of heavy roof-tile frags.

1 piece pink plaster

1 body frag (blackish) red drip-paint exterior, red interior

1 dark-red paint fine ware body frag

1 rim frag.  weak red paint, 2 external grooves below rim

1 "coarse ware" rim frag. , fine fabric, unglazed.

1 wide-open mouth vessel, rim frag.  unglazed

4 base frags (small), 3 unglazed, one  with weak red interior + exterior = 

1 very coarse ware full handle + body 

AK T.3 A 18 7/6/88

2 roof tile frags

1 body frag + whole handle, cooking ware



1 body frag Parthenon ware, weak blue-white one side, stronger blue other

1 body frag (fine ware) black glaze interior, drip black ware exterior

1 body frag. weak red hard fired

1 rim frag. echinus, thick ware, red paint

1 " " " , finer " , " " similar shape

1 dark brown body frag, hatching lines

1 very fine rim frag, weak red, cup

1 cooking ware rim frag.

1 rim unglazed small

1 neck frag. thick amphora

1 rim thick cooking ware coarse

1 broken handle frag., thick rounded

1 base smallish vessel, greenish on exterior

1 neck of amphora? large " fabric

1 handle frag.

1 extremely coarse base of brown-red further frags of " " " " " " heavy

AK T.3 A 19 7/6/88

3 glass red body frags., 1 fine, 2 thicker

1 brown ^{red} black rim + body frag.



shallow dish, open + another frag of same

1 echinus rim weak red

1 rim finer, weak red paint

1 body frag drip red ware

2 body frags. weak red paint

1 fine ware red glaze rim shallow bowl or cup

T.3

A 16 cont'd

7 bases, 4 unglazed small, one complete perimeter, pointed centre to base eg.

1 fish plate base dark grey

1 coarse ware base, 2 ridges in interior

1 frag. lamp neck ridge, unglazed: large lamp.



T.3 A 17 7/6/88

1 rim frag. fine lustrous black glaze

1 small square frag. dark brown glaze, thick but fine ware

1 rim frag. weak red open dish deep groove inside lip

1 open shallow bowl weak red 1 similar unglazed (echinus)

2 body frags. drip-red-ware,

1 body frag. weak black paint exterior

1 rim unglazed deep groove inside lip

1 cooking ware (black) rim including ? handle base

1 echinus bowl weak black paint

1 strap handle frag.

1 open neck rim double rim on anterior, unglazed.

1 rim frag. unglazed deep groove outside lip.

1 extremely coarse ware brown-red thick rim

T.3 A 19 second bag.

very large rim + body frags (fitting together) of very large rim + body of pie-crust decorated ware: thumb rope decoration in band around body, simpler around neck.



flared out below band further.

T.3

A 16 cont'd

1 weak black drip ware rim fabric, open shallow bowl  echiurus shape

1 weak red drip ware rim  bowl

1 weak black outside, dark brown inside open bowl 

2 body frag drip ware body frags (red)

1 unglazed frag. (body) with incised part: grooves 

1 body sherd light grey ware with incised lines 

3 body frags weak red outside, unglazed inside

1 rim frag. weak dark red , 1 rim fabric weak black, small bowl

1 rim frag. shallow dish grey ware, hard fired 

1 large rim weak red , large flat rim, large open rim

1 rim, orange-brown (? unglazed)  2 ridges on exterior

1 rim fabric weak red, small  cup.

1 weak black rim, open ridged (double) flange 

1 weak black outside, weak red on rim inside, with rim +

frag. of handle base 

1 unglazed coarse-ware rim (thick)  open neck

1 " " " "  " " " "

1 flatish unglazed dish two ridges on exterior to rim 

1 unglazed rim 

1 extremely thick, extremely coarse, pinkish brown hefty vessel

large open neck (body frags. in bag) , similar frag.

but colour on exterior blackish but  pinkish brown inside

and 3 other brown rim frags. Apparently ridge around

body  from another frag.

1 very large greenish unglazed large open rim with base of

handle 

1 whitish unglazed rim with handle base to rim 

2 body frags with handle base, 1 unglazed, 1 weak red.

AK. T. 3 A 11

4/6/88

11 undistinguished body sherds unglazed ware.

T.3. A 8 5/6/88

large collection unglazed body sherds, some thick, some finer, some cooking ware.

1 body sherd black-glaze (dullish) pink well levigated clay, fine.

1 amphora handle (broken) with body attachment, single strap  thick

1 solid (incomplete) amphora toe or 'stopper'  round, unglazed.

1 rim open bowl, weak red inside  deep incised rim inside

1 unglazed rim  open neck, whitish interior

1 rim small shallow dish, brownish fabric, weak black paint 

1 broken hard-fired brownish open neck frag. of amphora.

T.3. A 4 5/6/88

A collection of unglazed body sherds including some roof tile frags.

1 body sherd solid fabric lustrous red glaze

1 rim frag. open shallow dish  weak brown paint

two distinct ridges inside

1 frag. black plaster

1 shattered rim unglazed ware  

1 base frag, unglazed? pig 

AK. T. 3

T.3. A 16 6/6/88

1 body frag. lustrous red glaze, thick fabric

1 base frag. of large red glaze plate 

2 pieces white plaster, 1 black 1 white

△ ② cont'd

T.1

1 rim of unglazed coarse ware
curved below rim



1 small greenish rim frag.; 1 weak brown coarse rim frag. small.

1 body frag. weak black exterior.

1 small rim frag. unglazed, few part lines on lip with incised (deep)
line below lip

1 coarse ware frag. with deep incised lines



2 bases unglazed ware, both fish-plate-type



AK. T.1 △ ③ B fluting (4 sections) of column: calculated as
670 mm: 325 radius. c. 23 flutes.

AK. T.1 △ ① 29.5.69

1 roof tile frag. few body sherds (unglazed)

1 v. coarse ware base frag, large heavy vessel, whitish
exterior

1 fine body frag, hard fired, dark pink fabric

T.1

5 (12) 2/6/88

V. large collection body sherds (unglazed) including some very thick coarse ware + some cooking ware fragments (some thick + coarse)

1 frag. black plaster (good quality)

4 rounded stoppers 1 roof tile frag.

1 weak red glaze body frag. incised part lines 

1 " " " " " " wheel marks on exterior, black at top of frag. on exterior.

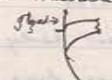
1 lustrous red glaze body frag. with double lines of fine rouletting - thickish fabric 1 weak red glaze body frag.

1 fine lustrous red glaze with small part of base + single round of rouletting inside

1 fine red glaze rim frag. fine incised lines (2) on lip 

1 orangey fine frag. (lamp?) with weakly incised lines 

3 darker + 1 lighter lustrous red ware

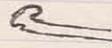
1 large frag. of amphora neck with handle base with weak red glaze with inside glazed around rim 

1 rim frag. brownish (weak) on outside, red inside twisted line 

1 open bowl rim frag. unglazed, brownish exterior, weak black paint on interior  shallow bowl.

1 large frag. unglazed open-necked  jar

1 rim frag. with part incised lines on exterior  shallow dish, whitish fabric.

1 unglazed thin frag. shallow dish  incised line under lip.

1 thick rim frag. unglazed 

1 unglazed rim, open neck  double rim

T.1

5 (9) cont'd

1 rim fabric coarse ware wavy incised line on outside  (rim broken)

2 rim frags.  (1 small frag.)

1 large open-necked rim frag. 

1 rim frag. coarse ware  1 rim frag. reddish ware  unusual profile

1 solid 'stopper'  brownish unglazed fabric

1 body frag. of pink-brown finish ware, light incised lines on exterior with dark brown/black band at top of frag.

1 rim frag. of open shallow dish, black painted exterior interior black on top, red further inside  ridge inside lip

1 amphora toe, unglazed 

1 rim fabric (fine)  pinkish fabric, open vessel

1 fine fabric unglazed open bowl, rim 

1 rim frag.  with deep incised line inside rim, grayish inside open shallow bowl

1 base frag. (v. large) unglazed 

1 " " " " coarse reddish ware 

5 base frags

1 base frag. buff fabric, two incised lines inside

1 base frag. coarse ware, pinkish fabric, 

AK. T. 1.

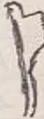
5 ⑧ 1/6/88

- 2 frag. roof tile
- 3 body frags. cooking ware (red + black)
- 2 body frags. lustrous red glaze
- 2 body frags. large vessel pinkish fabric

△ ① 30/5/88

Small collection unglazed body frags

3 frags roof tiles

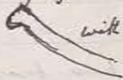
- 1 body frag. unglazed ware incised lines 
- 1 body frag. with base of handle, large storage vessel 
- 1 neck frag. of large vessel, pinkish unglazed
- 1 rim frag. open shallow bowl (whitish outside)
- 1 battered rim frag. unglazed ware
- 1 base frag. unglazed ware 

△ ⑨ 1/6/88. Large collection unglazed frags.

12 frags v. large + heavy vessel, coarse reddish fabric with 1 base frag.

10 frags 'cooking ware' + 1 strap handle cooking ware

1 amphora handle  large unglazed

1 large frag. of open shallow dish  with incised lines inside unglazed, pinkish on outside

1 rim frag. shallow bowl (fine) weak red paint on rim inside + out: both fabric 

Pottery Analysis T. 1

△ ⑦

- 1 roof tile frag.
- 1 unglazed rim } open necked vessel
- 1 " " } " " " 1 rim weak grey colour shallow bowl
- 1 body frag. weak red painted ware
- rest unglazed body frags.

△ ① large collection of unglazed body frags.

31/5/88 4 roof tile frags. 7 body frags unglazed ware but white inside

- 16 body frags 'cooking ware' 5N blackgr
- 2 pieces plaster both with splatters of red on white, 1
- 2 unglazed rims large open-necked vessel 

1 unglazed rim large open-necked vessel  

1 unglazed rim " " " " 

1 base frag. unglazed ware pinkish fabric  

1 frag. large handle (strap) whitish unglazed ware = 

1 body frag plain = 1 body frag weak red glaze, incised rims (part.) 

1 rim frag. pinkish unglazed with distinct inside rim 

1 small rim frag. open shallow bowl unglazed, whitish inside 

2 thick unglazed rims, frags.

large. 1 lamp frag. bagged separately as artefact A ① ⑤ 

1 small frag. with incised lines  whitish on pink fabric

Whitish ware outside pinkish inside

6/6/88

- ✓ Ali Ibrahim
- ✗ Ibrahim Mousa
- ✗ Mousa Ibrahim
- ✓ Yasser Tuni'a
- ✓ Mousa Allowe
- ✓ Kanan Hussein
- ✓ Hussein Hammadi
- ✓ Abd Mnar
- ✓ Hammadi Nasser
- ✓ Ibrahim Allowe

7/6/88

- Ibrahim Mousa
- ✓ Hussein Hammadi
- ✓ Kanan Hussein
- ✗ Mousa Ibrahim
- ✓ Ali Ibrahim
- ✓ Yasser Tuni'a
- ✓ Mousa Allowe
- ✓ Hammadi Nasser
- ✓ Ibrahim Allowe
- ✓ Abd Mnar

- ✓ Turki al Kalaf
- [? for Yahike] ~ Yahike Hammadi
- ✓ Krema Hammadi
- ✓ Nagha
- ✓ Hajja Mousa
- ✓ Rajha Hussein
- ✓ Fatim ^{Al H} ~~Al H~~ ^{Hammond}
- ✓ Gaurta ^{Thale} ~~Thale~~ ^{Nasser}
- ✓ Amouna Saloom
- ✓ Aziza Saloom
- ✓ Hajja Adoula
- ✓ Shemar al Ahmed
- from Boyce } Aziza Mousa
- } Farid Mahamud

- ✓ Hajja Adoula
- ✓ Hajja Mousa
- [for Yahike] ~ Yahike Hammadi
- ✓ Rajha Hussein
- ✓ Krema Hammadi
- ✓ Shemar al Ahmed
- ✓ Amouna Saloom
- ✓ Aziza Saloom
- ✓ Turki al Kalaf
- ✓ Fatim al Hamid
- ✓ Farida al Hamid
- ✓ Aziza Mousa
- ✓ Gaurta Azale
- * [Nagha]

4/6/88

- ✓ Hanran Hussein
- ✓ Ibrahim Allowe
- ✓ Ali Ibrahim
- ✓ Hammadi Nasser
- ✓ Hussein Hammadi
- ✓ Yahike (son in replacement)
- ✓ Mousa Allowe (daughter in replacement)
- ✓ ? Abd Mnar

5/6/88

- ✓ Hussein Hammadi
- ✓ Mousa Allowe
- ✓ Hammadi Nasser
- ✓ Abd Mnar
- ✓ Ibrahim Allowe
- ⊙ Ibrahim Mousa / Kanan Hussein
- ✓ Ali Ibrahim
- ✓ [Yahike]
- ⊙ Yasser Tuni'a
- ✓ [Hanran Hussein]

- ✓ Shemar al Ahmed
- ✓ Hajja Mousa
- ✓ Amouna Saloom
- ✓ Hajja Adoula
- ✓ Turki al Kalaf
- ✓ Aziza Saloom
- ✓ Rajha Hussein
- ✓ Gaurta Thale
- ✓ Krema Hammadi
- ✓ Nagha
- ✓ Fatim Al Hamid

- ✓ Turki al Kalaf
- ✓ Hajja Adoula
- ✓ Rajha Hussein
- ✓ Gaurta Thale
- ✓ Fatim al Hamid
- ✓ Nagha
- ✓ Krema Al Hadli
- ✓ Shemar al Ahmed
- ✓ Hajja Mousa
- ✓ Amouna Saloom
- ✓ Aziza Saloom

29/5/1988

Ibrahim Allowe

Ahmed Ibrahim

Kannan Hussein

Mahamed Nasser

Moussa Allowe

Yahibe GS

Rajha Hussein

Smalok Aziz

Krema Kaji

Aziza Moussa

Aziza Saloom

Nazira GS

Fatin GS

Haja Moussa GS

31/5/1988

Moussa Allowe

Ibrahim Allowe

Yahibe

Mahamed Nasser

Hussein Kamoudi

Kannan Hussein

Ahmed Ibrahim

Abd Mnan

Ali Ibrahim

x gone to Bryce.

Hajja Adoula

Fatin Kammid

Rajha Hussein

Shamsa Ahmed

Nazira

Aziza Saloom

x Smalok Aziz

Krema Kamidi

x Aziza Moussa

Amouna Saloom

Hajja Amouna

Soufata Azale

1/6/88

✓ Hussein Hammadi

✓ Yahibe - (Silleis)

✓ Abd Mnan

✓ Kannan Hussein (boy)

✓ Moussa Allowe

✓ Ibrahim Allowe

x Hammadi Nasser

✓ Ali Ibrahim (boy)

✓ Shamsa Ahmed

✓ Amouna Saloom

✓ Hajja Adoula

✓ Rajha Hussein

✓ Aziza Saloom

✓ Nazira

x Krema Hammadi (Haji)

✓ Soufata Azale

✓ Hajja Moussa

✓ Fatin Mahamid

2/6/88

Abd Mnan

Kannan Hussein

Kammadi Nasser

Hussein Kamoudi

Ali Ibrahim

Yahibe

Moussa Allowe

Ibrahim Allowe

Abd Mnan.

Hajja Adoula

Rajha Hussein

Amouna Saloom

Aziza Saloom

Shamsa Ahmed

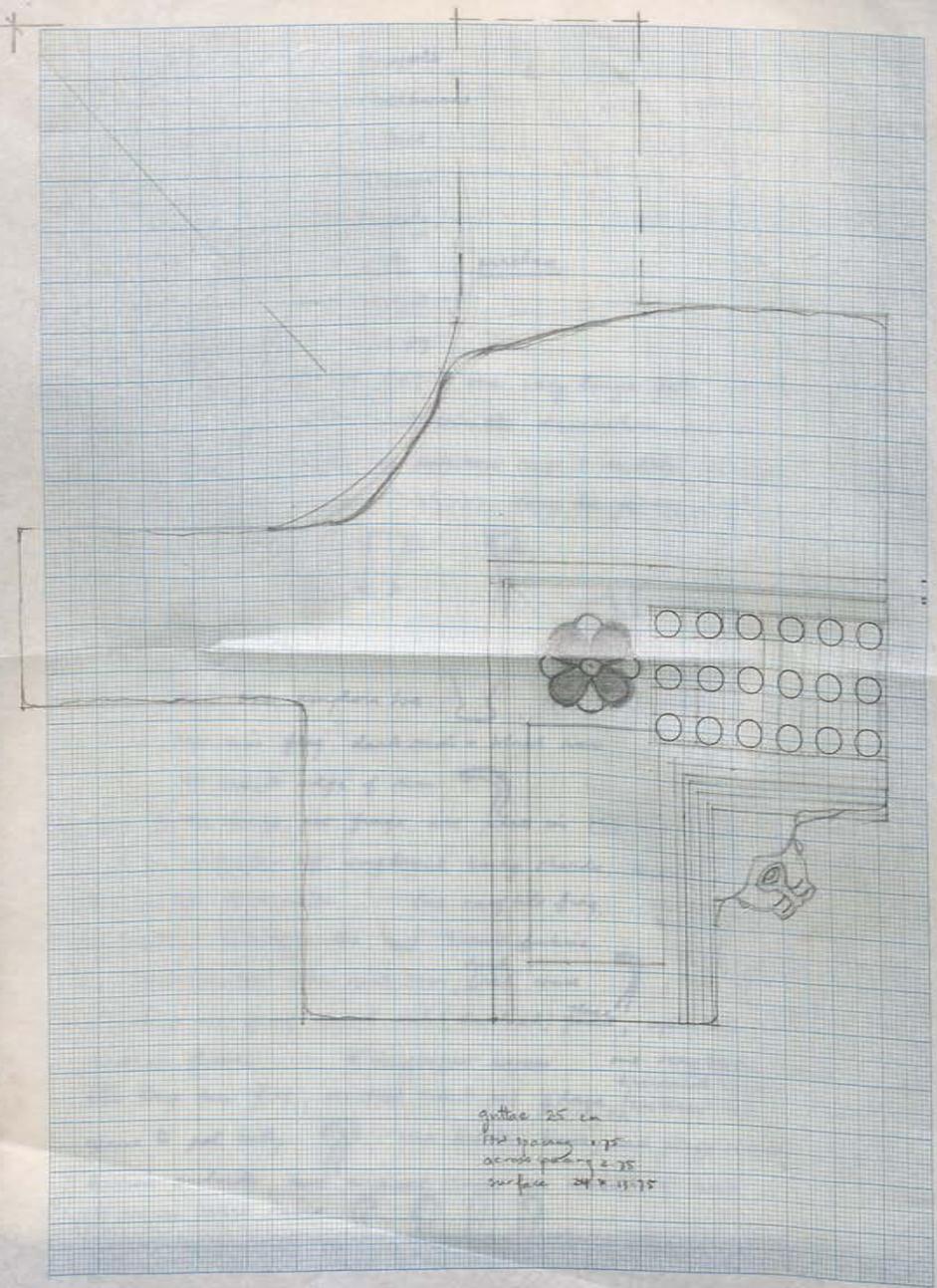
Nazira Ibrahim

Soufata Azale

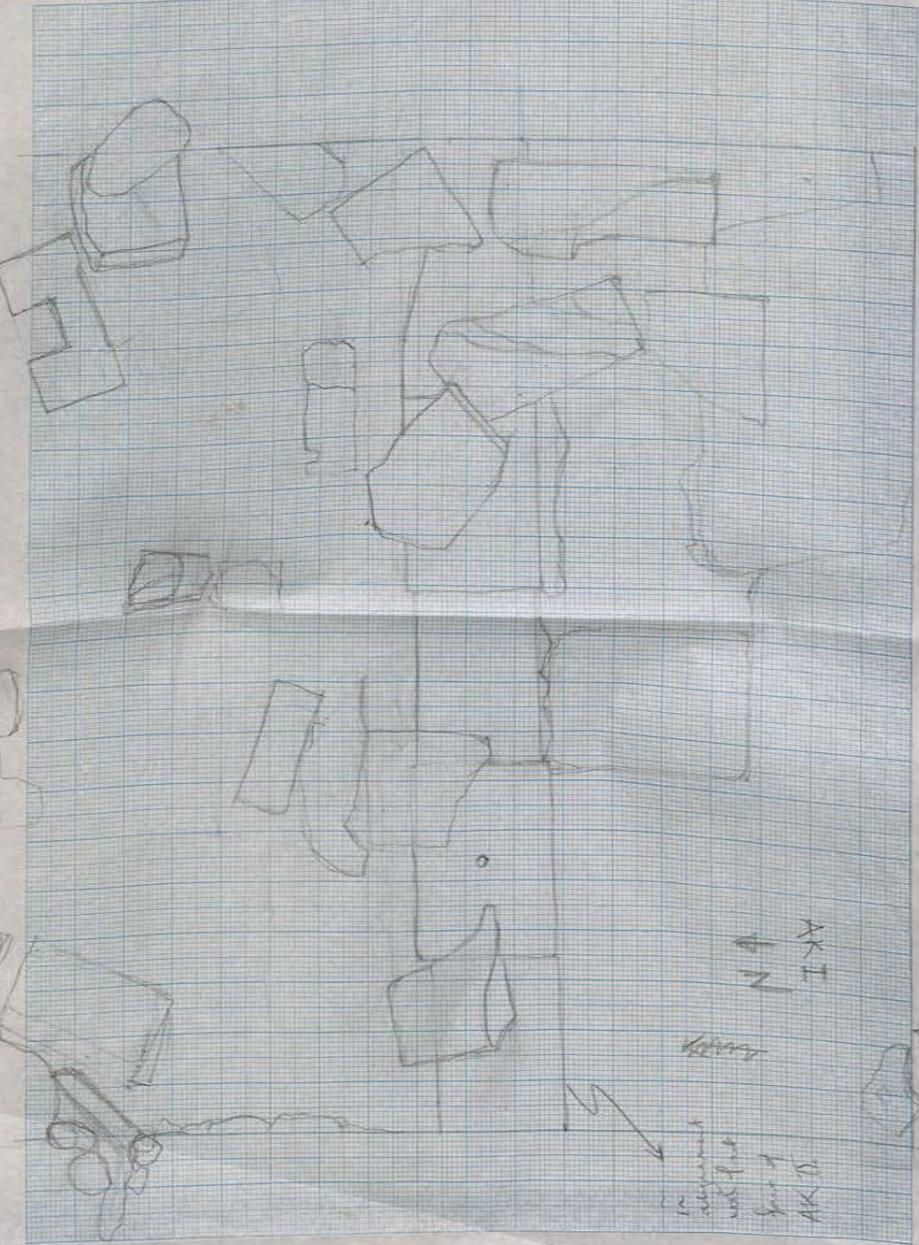
Krema Kamidi

Fatin Muhammad

Hajja Moussa



gitter 25 cm
 1st spacing 1.25
 across spacing 2.25
 surface 24 x 11.75



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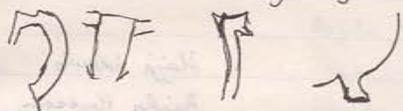
300

Tools Need up on Acropolis

- 1. Shovel . wheelbarrow
- 5. small picks . mattock
- 5 x 2. Zankel . hammer
- Small picks . 12 trowels . } purchase
- . 12 picks }
- . 6 Zankel }

(43) (104) 25/5/87

Sondage β. (43) (154) (A) 25/5/87 one very large pot, probably nearly complete, thick unglazed with crinkle decoration around rim and around middle of pot: in between rim + middle continuous decoration of semi-circles >>>>>. Very large single strap handle attached to rim



wide open rim

also one amphora toe } , one very solid piece of rounded handle
one rim frag dark red + black ware, incised lines
on inside edge of rim

NB Some of the large pot frags. are also in (44) (154) 26/5/87 which has large collection of unglazed body sherds, 2 frags. of large pot with crinkle decoration.

- One roof tile frag.
- one broken amphora toe } brown fabric
- one hard (brittle) open neck rim, dark red ware } one weak black paint body frag. with handle base
- one large rim frag. weak red (darkish) glaze, open rim } shallow bowl, weak red rim
- pinkish fabric } 5 unglazed bases
- two large rim frags., darkish weak red glaze, incised rim on lip interior, one very broken handle brownish outside,
- opens to pot belly } . one broken base, red glaze inside, splotchy brown outside, two incised rims on inside of base
- 4 coarse ware rims

