

JEBEL KHALD

1993

NA-15 this 17/7/93?

MARTIN ROWNEY

9/9/93.

Workers: Turk, Hassan (Massam), Amoura, Tida, (Aziza), Zarkiya,
Hadja..

Working minutes at various stages of (2) - 3 hours well
working. Finished removing topsoil for site (1). Digging at (2) + sand
stone + pebbles [square] mostly out the pinhole like gaps were
Begun (2). Covered the W half of the square.

Nth side remaining in tact at present + pending a wall we
expect to find along this side.

Part of E of centre section intact pending another expected wall.

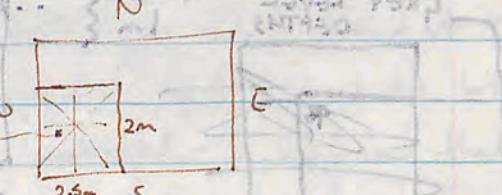
Working minutes at T. 100m² pebbles

- Framework remaining at sub plotting - ground 200
+ 200 + 200 + 200 = surface area
= 800 m² removed at various times. Now deep
inches into L side of 1 area levels out further.



11/9/93 ad Amoura, Tida, Aziza, Zarkiya, Turk (representative), Hassan
(Rep) 00m - Zarkiya

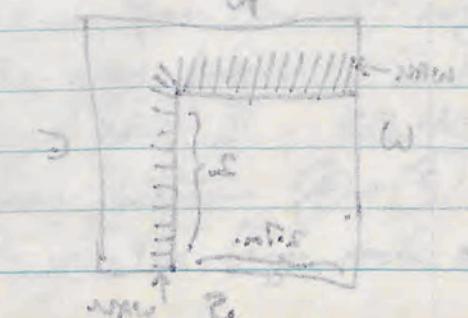
(2) continued. Reduced an area, w
down to a second layer of
pebbles. To repeat in other squares



(3) the second layer of rubble removed from the same area.

Aim: to attempt to uncover anything resembling walls + to
determine the depth of the rubble.

Working minutes. Work continues areas of (2) located. 3 hours total -
and the rubble below. (2) half and most of the
area. Few areas not in structure
Now 2/4 set of remains



LASIM SHEE - AH
- EY } take it out!
remove it!
etc

11/9/93. Amman, Zarqay, Tida, Omm-Zarqay, Ajize,
Kassam wife → (Habsch) → Amman Tukhi (apf).
(one only).

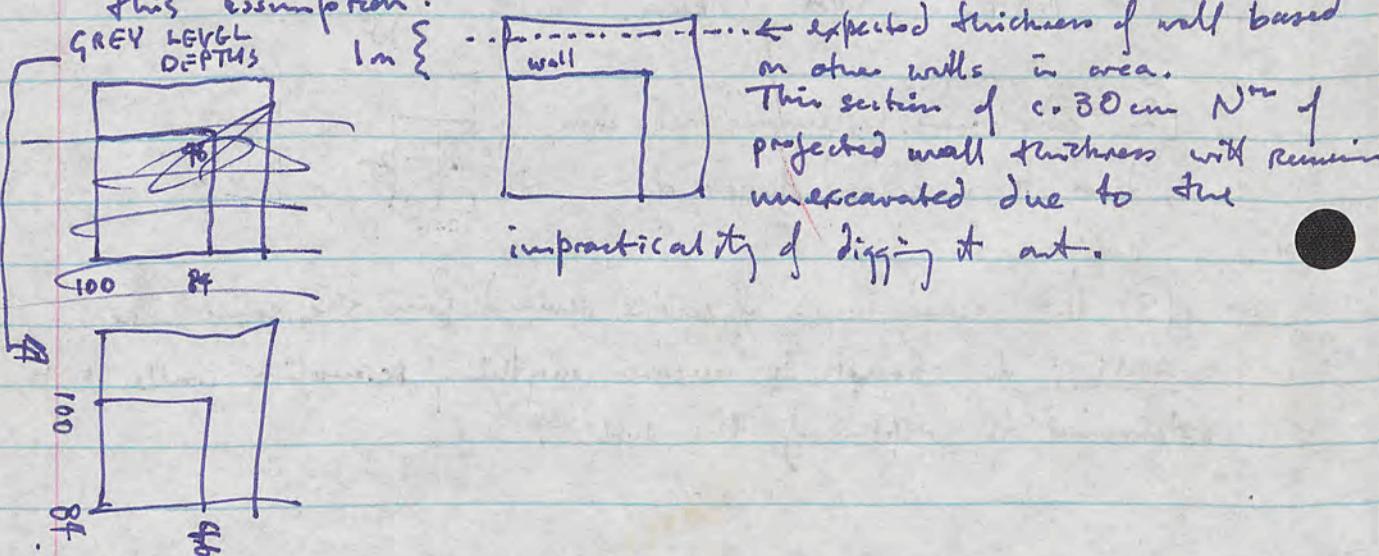
continued at ③ to remove the remaining portions.

Base of ③ is primarily soil or a few rock/pebble protrusions.
some grey soil appearing at the bottom. [Grey is patchy & mostly concentrated in the centre. Washed 1m appears to have more rubble & no grey soil apparent.] - wrong!

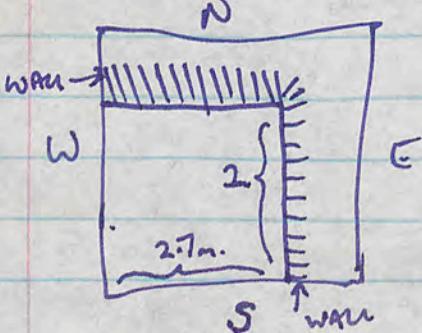
~~NO!~~ ③ was continued to a grey surface all over.

Some patches (see fig) are crisp, clean contacts of a hard compacted grey soil. The remaining patches are blurry - possibly due to overzealous trowelling - Whole surface was brushed clean & may be a rough floor. This remains to be seen after we extend this cleared areas. N side of this section

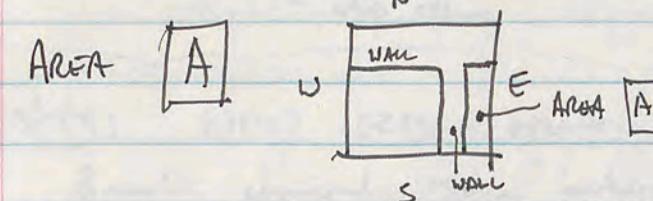
appears to be a wall & we will leave it as is based on this assumption.



- Continued c. both ② and ③ to reach another wall running N-S at 2700mm from West end. Compacted grey layer at base extends in the same rough, even manner to the N/S wall.



13/9/93 Amman, Zarqay, Tida, Omm-Zarqay, Ajize, Hobche (Kassam wife), Turki (apf), Omm-Zarqay.



Measures: 2m N-S

0.80 m W-E

Photographed by Peter on Roll 1 starting frame 11.
and ending frame 19.

NB E-W wall = appears to have 2 distinct breaks in it - possibly the result of a filled in doorway. Breaks at c. 90 cm from W end & c. 160 cm from W end. Breaks are not more than 5-10 cm apart & may also be the result of over-trowelling while clearing between the walls! AJ - not doorway?

14/9/93 See back page for worker attendance.

④ removal of the so-called "floor" / grey layer exposed at the base of ③. comes off as a crisp layer, hard on top & loose at the bottom. Workers believed it to be flooring/grouting material - a hard mud that they removed the centre 1.5 m. [recognize?]



Peter confirmed it as a mud-like flooring material.

No sample taken.

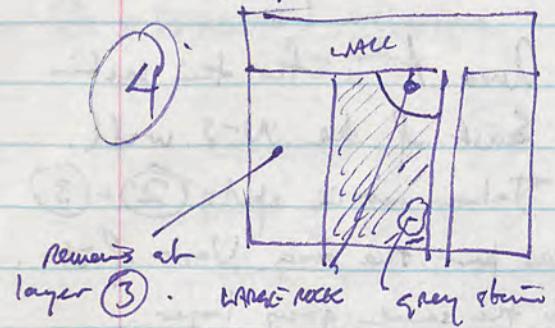
Towards the bottom of ④ at a depth of c. 30 cm is a small dark grey patch of stained soil - resembling an area where there was once a fire - this was excavated separately but yielded no material.

Total size of this area was c. 350 cm (W) by 30 cm (E/W) and is located against the N/S wall c. 50 cm from the S edge.

④ ended at 28 cm below the grey layer. Ended c. the N/E corner covered in a large rock of c. 80cm E/W x 60cm N/S

⑤ is the continuation. The division between ④ + ⑤ was based arbitrarily on the appearance of the large rock & the

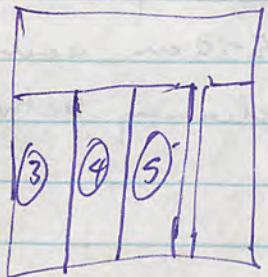
dark grey stained patch.



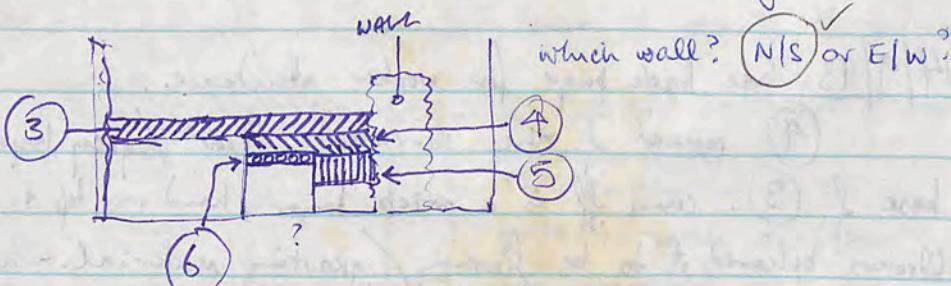
removed at layer ③. Large rock grey stain.

⑤ has been taken to a greater depth on one side than the other to create some "steps" - this was an unfortunate accident and

N?



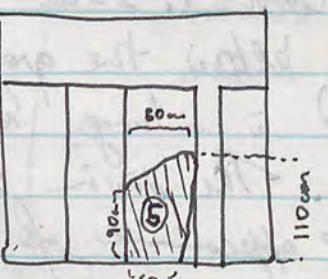
⑥ will be the clearing off from the bottom of ④ where I believe there is a brown clay/mud floor. ⑥ is effectively an extension of ④.



15/9/93

The large rock in the corner is bedrock & the wall appears to be built directly on it except in the area of ⑤ which appears to be a rubble fill to facilitate the wall building. ⑤ will be extended to bedrock - finds will help to date wall building phase as they should all be earlier than the wall.

16/9/93 ⑤ reached bedrock, total area for ⑤.



Photographed by Peter
pole [3] frames 1-5

110x50

MUSTA-WEE ^(WE) - level, flat.

MINFUD LUK - Please.

BAK'S ID - MOVE. (long guttural 'H')

NU DIFF - clean (verb)

- stop asking

ARTEENI - GIVE ME.

MITTEL HECH } like this!
" HAEK }

HELIA - leave it

KOALA MAKALUH - leave it in its place.

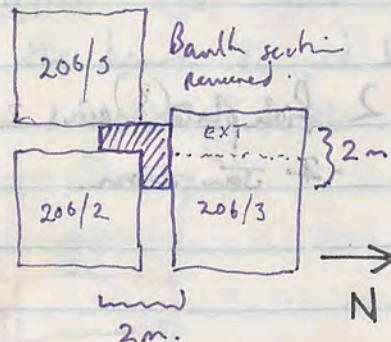
FURR-SHEE - brush (verb).

15/9/93 NEW SECTION OPENED.

Baulk removal from between 206/2, 206/3 (+extn), 206/5.

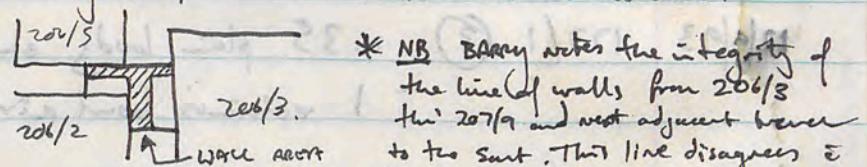
Section removed to further investigate the "wall" at the West side of 206/3 (+ext).

This section tagged & labelled as:



BAULK 206/2-5. finished on 18/9/93

only ① spot taken. Reverses 2 walls.



* NB BARRY notes the integrity of the line of walls from 206/3 thru 207/9 and west adjacent baulk to the Sout. This line disagrees with the new wall found which runs E-W. (SEE FIG 206/2-5 J)

16/9/93 NEW SQUARE OPENED.

178/7 square is directly East of 177/1 and is being excavated to find the relationship between the wall in 177/1 & its projected extension in 178/7 and the "courtyard" area in the square directly South of 178/7

18/9/93 178/7 continued. ① continued. The wall from 177/1 is apparent at N end of trench and NE corner has a large rock marking the base of ① [NO].

1 large piece of basalt "plate" found size: 15cm x 10cm

① continued to the base of the second step. depth of: ?

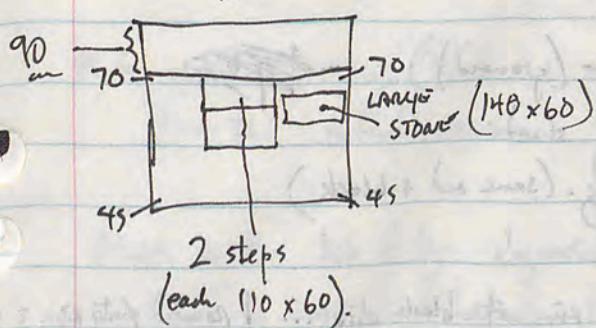
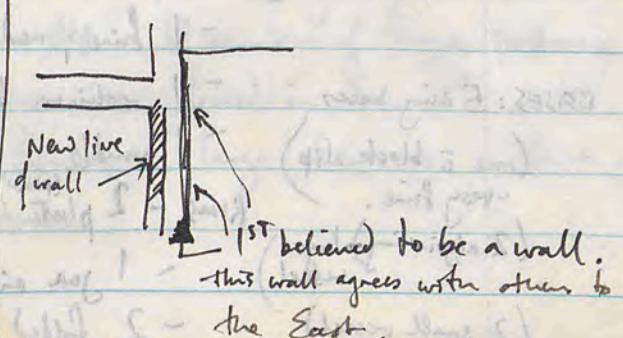


Fig 206/2-5 | 206/2-5



POTTERY CATCH UP SHEET.

- 13/9/93 177/1 (3) c.85 plain body shards.
 - 9 ring-base frags.
 - 1 incised body frag.
 - 6 red glaze body frags
 - 5 red/black glaze body frags.
 - 4 plain rims
 - 2 out turned rims
 - 4 echinus bowl rims
 - 2 overturned flared rims.
 - 1 thick, coarse glazed body frag.
 - 1 strap handle.
 - 1 base UNIDENTIFIED.
 - 2 fish plate (?) rims = internal groove

- 12/9/93 177/1 (3) c.35 plain body shards
 1 echinus bowl rim

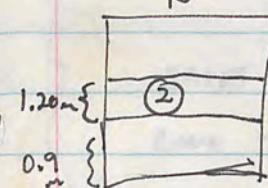
- 11/9/93 177/1 (2) c.30 plain body shards
 - 1 body frag. c. radiating incised lines - "de-based ribbing"
 - 2 red glazed body shards
 - 1 rim thickened interior & exterior
 - 1 fish bowl base
 - 1 jar rim
 - 1 thin/fine ware ext. rim - red glaze
 - 3 coarse ware ext. rim

- 14/9/93 177/1 (5) c.60 plain body shards.
 - 1 ring base.
 - 1 spinally, unidentified object.
 - 3 jar rims
 - 2 outturned rims
 - 1 echinus bowl rim
 - 2 interior base grooving.

- 14/9/93 177/1 (4) - 1 montanum rim frag (grooved)
 - 1 fine, red paint body shard
 - 1 echinus bowl rim frag. (some red + black)
 - 1 handle
 - 2 plate rims (plain)
 - 1 jar rim c. groove.
 - 2 folded jar rims.
 BASES: 5 ring bases
 (one c. black slip)
 - very fine.
 (2 adjoining large vessels)
 - 1 plate rim with black slip ... 1 rounded plate rim = groove
 (2 small vessels)
 - 1 plain rounded north eastern rim.

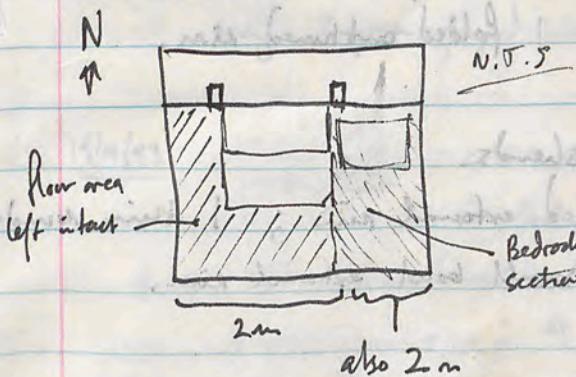
- 18/9/93 NEW TRENCH: 178/6 (2) c.20
 1 piece of large basalt grinding plate found - c. 16cm x 10cm.
 (1) is the topsoil layer - depth of not more than 7 cm. One fragment of roof tile was found & kept for comparison c the andesite roof tiles.

- 19/9/93 (2) began. (2) is a narrow band running W-E across the trench designed to detect anything at all as surface rubble gives no indication of structure.



19/9/93 178/7 (cont'd)

- (2) began and taken down to a floor level.
 floor left intact at West end and taken down to bedrock at East end. East end is (3).



(4) is the area on top of the Nth wall (topsoil + rubble layer). plus the fill between the doorposts.

Trench ended with floor on west side, bedrock East side, a doorway with

Photographed on Roll (4) to the end. Below 2 ext. steps, a badly degraded limestone ? - 36 Peter's camera. doorway. A number of large pottery pieces were found in the Nth wall flush c. the top of the degraded limestone doorway. Large slab rock on East side of doorway is propped off bedrock by smaller rocks.

ENDEN.

POTTERY

8/9/93 177/1 ① (topsoil) : c. 50 plain body shards.
 - 3 red painted body shards.
 Rims: 4 echinus bowl rim frags (- 2 red, 1 black, 1 plain).
 1 jar rim c. groove - 2 small frags plain straight rims.
 1 plate rim (frag) rounded c. groove.
 2 small vessel rim frags with ext. lip.
 BASES: 2 ring bases.

15/9/93 177/1 ⑤ (CONTINUATION BAG) : 17 body shards
 1 ring base
 1 rim of flat plate (ext. turned)
 1 red painted body frag.

15/9/93 BAULK 206/2-S ① c. 60 plain body shards.
 - 1 red painted body shard.
 - 1 handle.

BASES - 4 ring bases
 - 1 amphora toe.

Rims - 1 large bowl rim ext. turned c. groove; 2 medium sized vessel rims c. int. and ext. flanges.; 1 shallow vessel ext. turned rim; 1 tall thin vessel ext. turned rim; 1 rounded ext. turned rim; 1 folded ext. turned rim.

9/9/93 177/1 ② c. 80 plain body shards.
 Rims - 1 thick rounded external rim; 1 thin rounded external rim; 1 small bowl external rim.

12/9/93 177/1 ③ c. 50 plain body shards.
 Bag 1 of 2.
 - 4 red painted body shards.
 - 1 black painted grooved body shard.
 Rims - 2 echinus bowl rims; 1 straight up flat topped rim.

POTTERY

18/9/93 178/7 ① c. 50 plain body shards
 RIMS: 1 echinus bowl frag.; 2 large storage vessel rims (adjoining); 2 grooved exterior jar rims; 1 folded, grooved exterior rim.
 BASES: 1 ring base large vessel; 1 fish bowl base; 1 closed base no foot.
 all broken
 as 1 bag.

178/7 ① (2nd BAG) c. 100 plain body shards.
 - 1 green body shard; 1 red body shard.
 - 1 body shard c. handle fragment.
 BASES - 5 ring bases (1 large, 4 small).
 RIMS - 6 echinus bowl rims (1 large c. red paint)
 3 plain ext. rounded rims; 2 ext. jar rims c. groove;
 2 ext. jar rims c. single ridge no groove; 1 folded rim
 - 1 large basalt "grinding" plate fragment. (thick walled) (c. 15cm x 10cm)

16/9/93 BAULK 206/2-S (BAG 2) ① c. 70 body shards (plain).
 RIMS: 2 echinus bowl rims; 1 red painted ext. turned rim c. interior groove;
 1 vertical rim from shallow vessel; 1 red painted vertical rim;
 2 ext. jar rims (1 with a groove); 1 grooved ext. rim c. handle frag.
 BASES: 4 ring bases (1 c. green paint); 1 fragmentary base
 BODY: 1 green glazed body shard; 1 body shard c. handle frag.

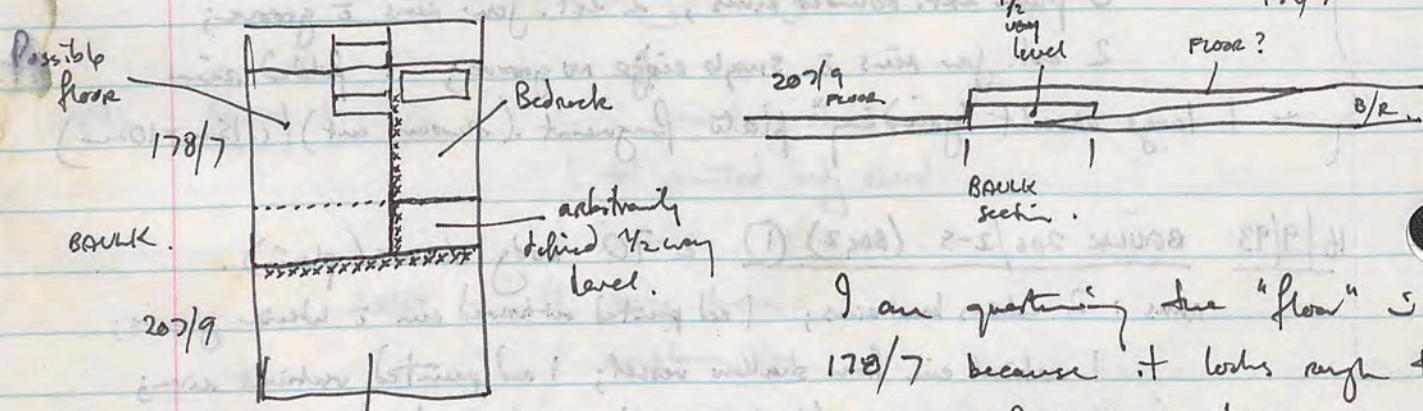
19/9/93 178/6 ① c. 100 body shards plain; 1 black painted body shard.
 - 4 body shards c. handle frags. 1 red painted body shard.
 RIMS: 4 ext. turned rims (1 coarse black mark); 3 grooved jar rims;
 1 plain jar rim; 4 ext. rounded rims (1 c. groove on top); 3 vertical rims
 (2 red); 5 echinus bowl rims; 4 fish bowl rims; 2 int/ext '+'
 slanted rim (adjoining).
 BASES: 6 ring bases (2 complete); 1 amphora toe.

21/9 - 22/9.

NEW SECTION:

BAULK 207/9 - 178/7 the baulk to the Sth of 178/7. removed to define the relationship between the "steps" in 178/7 and what is apparently a "cavat-gard" in 207/9.

The baulk has been taken down to the "floor" level on the West side, and to halfway between the "floor" (West) and the bedrock section in the East side of 178/7. The Sth edge of the baulk leading into 207/9 has been left as a step to allow a visible section. East side of baulk not cut down to bedrock in the hope of finding some kind of distinctive layer before the bedrock. This did not appear to be likely & we stopped trying to give a section on the West side of this area.



I am guessing the "floor" is 178/7 because it looks rough & uneven & I believe it may be a product of the decision to begin brushing the area for a better

look at a marginally harder layer. In section it looks unconvincing is no defined capping layer, no apparent layers of clay and in some places the soil appears to dip sharply towards the bedrock. The only part that I find convincing is that the 2 stone "steps" sit directly on this level and have the same kind of soil structure underneath for c 10 cm to the bedrock.

In fig ↑ sections cut vertically for layer viewing include all areas marked xxxxx.

207/9 - was brushed out completely. At least 4 surfaces are visible. 3 layers of rain-cracked soil and bedrock. The cleaning has exposed all of them for consideration. No evidence of the floor →

POTTERY

19/9/93 178/7 (3) c 70 body sherds. 6 red painted body sherds.
BASES: 6 ring bases (1 complete); 1 fish bowl base.; 1 black painted ring base
RIMS: 3 red painted echinus bowl rims; 1 large storage vessel rim; 1 bowl rim; 1 red painted vertical rim & int. groove; 1 fish plate rim; 1 small vessel rounded rim; 1 grooved ext. jar rim; 1 flat turned rim; 1 int./ext. bowl rim;
- 3 handles.

19/9/93 178/7 (1) c 100 plain body sherds.; 8 red painted body sherds.
- 1 handle.

BASES: 5 ring base frags; 1 flat base (no foot), 1 rounded base (no foot)
RIMS: 3 frags. of large storage vessel out-turned rim;
3 echinus bowl rims; 2 plain vertical rims; 1 fish plate rim;
2 grooved jars rims; 1 flat out-turned rim; 1 large ext. rim
& int. turned & groove; 3 adjoining pieces of mortarium rim & hole →
so it might be a mend hole.

19/9/93 178/7 (2) c 160+ plain body sherds; 4 red painted body sherds;
2 incised decorated body sherds (1 c black paint).
HANDLES: 1 amphora frag; 1 large, 1 strip, 1 smaller, 1 handle base.
1 lamp fragment.

BASES: 4 ring bases.
RIMS: 6 fish plate rims; 2 jar rims & grooves; 1 shallow plate & ext. rim;
2 echinus bowl rims; 4 plain out-turned rims; 4 plain vertical rims (one
& red paint); 2 mortarium rims; 1 plain rim + neck; 1 wide mouthed
jar rim.

11/9/93 177/1 (3) c 20 body sherds 6 red painted body sherds (1 with
"leafy" motif decorative)

BASES: 1 ring base.

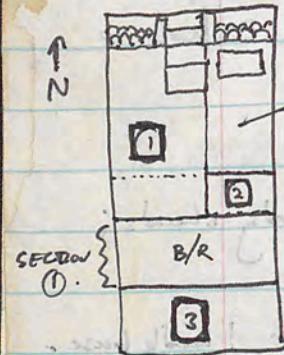
RIMS: 1 grooved ext. jar rim; 2 straight vertical rims - black;
1 out-turned rim

21/9/93

178/6 (continued)

(2) has been extended another 50 cm N^W to attempt to locate some kind of structure. Average depth is c. 25 cm. (2) extended N^W another c. 80 cm in the hope of finding something structural. We are continuing to head N^W = (2) until the N^W edge of the trench. It is possible that the East wall contains a wall although this amount is made at a depth of only c. 40 cm. It is also possible that c. 130 cm from the south edge there is some evidence of a wall. This will be investigated further. This amount also made at a depth of c. 30 cm.

22/9 207/9 (cont'd) is evident in the section at the SW side of the baulk, N^E side of 207/9. Photographed by Peter Roll (5²² to 31 frame)
Final Plan. (not to scale)



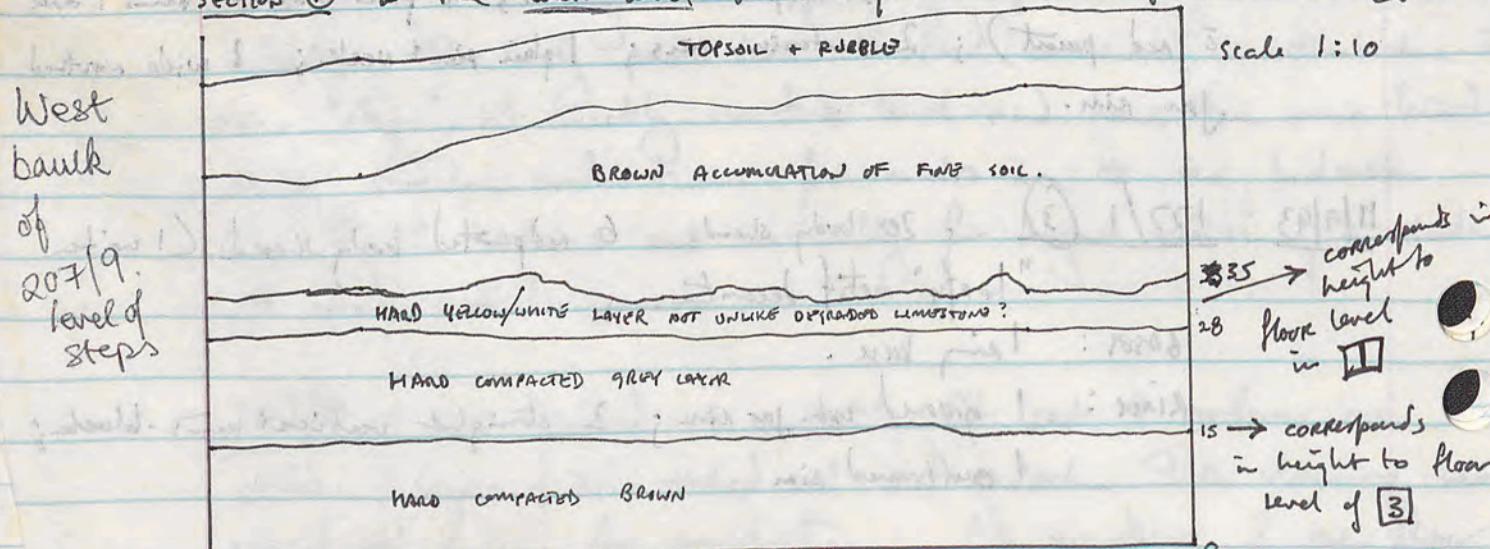
① is a level like of a floor which shows as a definite band in the earth in the West wall. May have been artificially created but corresponds to the base of the steps as well - this suggests that it may be a real floor.

② is a level c. 11 cm below ① and was stopped at what appeared to be another ladder layer. This layer is just visible in the SW wall of the ruined baulk section at ① and it also corresponds in height to ③.

~~as at point 207/9, but not so distinct.~~

③ is the floor layer of 207/9 and appears to be well intact.

SECTION ① in the west wall shows layer which corresponds to both ① and ③



POTTERY

12/9/93 177/1 (2) (cont'd). c. 10 body shards

Rims: 1 outturned plain rim

13/9/93 177/1 AREA A (2) c. 20 body shards.

Bases: 2 ring bases.

Rims: 1 everted bowl; 1 fish plate rim; 1 slightly inward plain rim; 1 grooved ext. jar rim.

13/9/93 177/1 AREA A (3) c. 20 body shards.

Rims: 2 plain vertical rims; 1 plain out-turned rim.

13/9/93 177/1 (4) c. 20 body shards.

Handles: 2 strap; 1 large double handle.

Rims: 1 outturned, grooved rim.

Bases: 1 ring base frag.

16/9/93 178/7 (1) c. 30 body shards. 1 red painted body shard.

- 1 incised & red painted body shard.

Handles: 2 strap.

Bases: 3 ring base frags.

Rims: 2 everted bowl rim frags; 1 plain out-turned rim; 1 rounded grooved ext. rim.

12/9/93 177/1 (3) No body shards in this bag.

Bases: 4 ring bases; (2 w/ red paint)

Rims: 1 large outturned, grooved jar rim.

- 1 red painted handle frag.
- 1 red painted, incised body shard.
- 1 rounded piece of stone (diskord) ~ stopper?
- 1 possible piece of lamp frag.

POTTERY

✓ 20/9/93 178/7 (4) c. 30 body shards - a number of large c/w pieces.

RIMS: 2 echiwrs bowl rims.

1 rounded out turned rim.

BASES: 1 ring base.

20/9/93 178/6 (2) c. 100 plain body shards.

BOOK - 1 black incised shard; 1 black painted shard; 1 incised shard.

BASES - 2 ring bases.

RIMS - 1 large outturned rim c. neck, 7 echiwrs bowl rims (3 red, 1 black)
1 plain outturned rim; 1 tall narrow c/pot

Handles: 4 strap, 2 round.

20/9/93 178/7 (2) 5 body shards.

20/9/93 BAOLK 207/9-178/7 (1) c. 15 plain body shards -

2 red painted body shards.

1 plain vertical rim.

1 neck frag. of narrow mouthed vessel (poss. unguentarium)

21/9/93 178/6 (2) c. 150 body shards.

BOOK SHARDS: 5 red painted body shards; 2 green painted; 4 black pa-

BASES: 9 ring bases; 3 bases c. no foot; 2 unguentarium bases;

1 amphora toe;

- top + bottom sections of 2 separate 1 mugs.

- 3 handles - all strap.

RIMS: 8 straight vertical rims; 4 plain rounded ext. rims; 1 echiwrs
bowl rim; 2 shallow plate style rims (vertical) — ; 3 horizontal
rims (ext); 5 flat plate rims; 4 jar rims, ext c. grooves.

1 moataeium rim ??

- 2 pieces of roof tile.

Fakir -? to think?

ANDAK -? you have.

Nasee-it - to forget?
(Nasee git)

KAMMAN - AGAIN.

POTTERY

23/9/93

178/6 (2) (cont.) another piece of roof tile found & kept in the fish

21/9/93 - (2) was ended - continued rubble all the way but was stopped before
the last layer of rubble is some greyer soft appearing in the N/E corner

(3) began & taken as down to a distinct brown layer. Every N/E corner was
left intact. Still a lot of rubble.

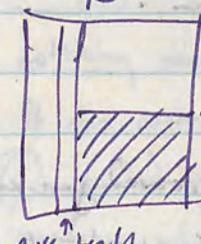
178/5 removed the topsoil only. nothing structural apparent at this point
although I am expecting a wall along the West side as an extension of the
wall leading N/S for the West. side of 178/4.

25/9/93 - began (1). removed of 1st layer rubble in the S/E corner.

1/2 way point aligns c. wall in next trench
(151/8) but no structure is apparent.

(1) is effectively the removal of all the rubble to
a brown soft layer.

2/2 light of the Nth wall of trench and doesn't
as structure resembling a "wall" the remainder of
the area to the Nth will be cleared.



POTTERY

20/9/93 178/6 (2) c. 100 body shards - plain.

DOOR SWINGS: 3 black painted; Red painted; 1 grooved and incised; 1 plain shard & handle frag.

Handles: 1 double handle; 2 strap.

BASES: 5 ring bases; 1 fish bowl; 1 red painted base & no foot.

RIMS: 4 echinus bowl rims; 4 fish plate rims;

6 jar rims - rounded, ext. (3 with grooves).

3 red painted vertical rims; 1 (black painted vert. rim);

2 plain vert. rims.

- 2 mortarium rims - 1 very squat/low.

22/9/93 207/9 CROWNS: c. 30 body shards - plain.

- 1 red painted body shard.

Handles - 1 strap.

RIMS - 1 huge pitcher rim; 3 ext. grooved jar rims;

1 echinus bowl rim; 2 plain vertical rims;

1 narrow neck + vert. rim; 2 plain ext. rims.

1 lamp top + rim.

BASES - 3 ring bases; 1 amphora toe.

✓ 19/9/93 178/7 (4) 6 plain body shards
1 ring base.

22/9/93 BANK 207/9 - 178/7 (1) c. 30 plain body shards.

Body - 1. red painted body shard.

Handles - 2 strap.

Bases - 2 ring bases.

RIMS - 3 grooved ext. jar rims; 1 fish plate rim;

1 plain ext. jar rim; 1 echinus bowl rim;

1 mortarium rim; 1 plain inverted rim;

excavation I - 20/9/93

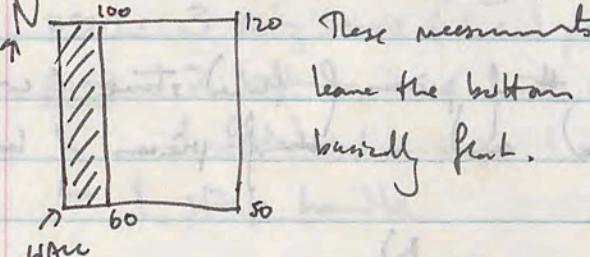
excavation II - 20/9/93

excavation III - 20/9/93

27/9/93

178/5 continued to remove (1) right from the N^W wall.

28/9 (1) ended at the following depths:



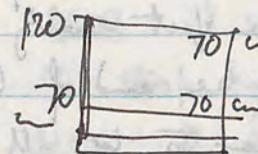
These measurements leave the bottom basically flat.

The wall to the West is now quite distinct and goes the full length of the trench now.

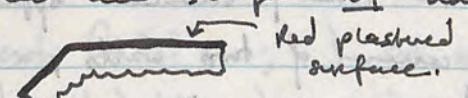
(2) begins with a little rubble but mostly soil - no distinct features.

178/6 continued to remove (3) Grey patch in N/E corner was in fact nothing more than a grey patch - less than 1 cm thick and uneven. It was removed as part of the same spot and proved to be sterile.

(3) ended as even/flat and horizontal across the bottom. Before from the surface which slopes away from the N^W wall:



(4) an attempt to further expose the walls and take the depth down by c 15-20 cm. (1st attempt!)

Occasional pieces of plaster are being found. Usually in the size range of 2-5 cm² painted red and so far all have a corner joint or the like. → 

Masonry orthostat?

PL KAR
(Now)

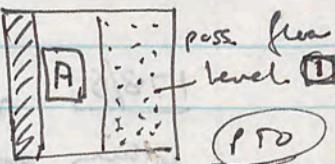
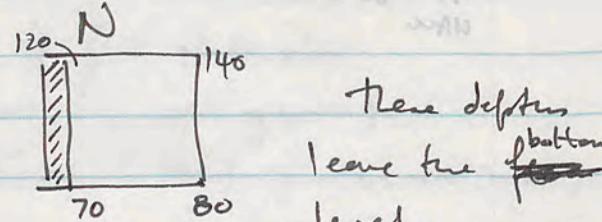
29/9/93 178/5 (2) continued.
and 178/6 (4) continued.

178/5 (2) is producing a # of pieces of flaked stone (crudely shaped) & other diverse examples) and a # of pieces of basalt grinding stones.

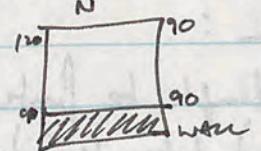
30/9/93 178/5 (2) ended at depth of

The level appears to be a rough floor; I'm treating it as so + we'll go that one side to attempt to find the floor which corresponds in 178/4.

CHANGE OF STRATEGY
NEXT PAGE →

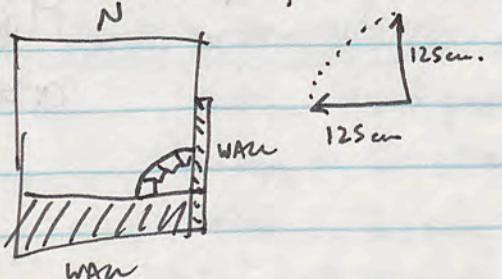


29/9/93 178/6 (4) considerably less pottery in this spot than previously
but (4) ended level at depth:



(5) a similar process of removing the spot every across as rubble by the end of (4).
(5) would appear to be all soil.

30/9 as (5) progresses gradually Westward, in the SW corner a fainter looking structure appears. A quarter circle of stones in the corner of two walls.



NB Same size and same corner as in the trench to the S/W (# 206/2)

POTTERY

25/9/93

178/S (1) c. 30 plain body shards.

2 red painted body shards. 1 b/shard = handle frags.

Bases: 3 ring bases (1 red painted); 1 complete base of small vessel - no foot.

Rims: 2 echein bowl rims (1 red/black); 1 ext. ground rim;

1 folded ext. rim; 1 rounded-almost hemis. rim.

→ 1 strap handle.

26/9/93 178/6 (3) c. 50 plain body shards.

3 red painted body shards.

1 angular rim neck; 1 ring base; 1 spindle wheel.

Rims: 3 echeinus (1 red painted); 2 vertical rims (1 incised and

1 red painted); 1 grooved, ext. jar rim; 1 plain vertical rim;

2 plain rounded inverted rims; 2 ext. folded rims; 1 flat topped

plain rim;

26/9/93 178/S (1) c. 70 body shards.

2 pieces of red (16e) 2 pieces of lamp body - 1 red painted b/shard.

Bases: 1 angular base; 3 ring base frags.

2 strap handles.

Rims: 2 fish plate rims; 3 ext. folded plain rims; 2 ext. grooved jar rims; 1 ventricous rim; 1 slightly outlined black painted rim; 1 echein bowl rim;

20/9/93 178/7 (3) 1 ext. folded rim; 1 ext. rounded rim;

+ red painted b/shard included.

(Lug base + folded rim) + plain incised b/shard.

25/9/93 178/6 (3) c. 30 plain body shards; 2 black painted, 4 green painted.

Rims: 2 echein bowls; 3 outlined folded rims; 2 ext. grooved

jar rims.

Bases: 2 ring bases; 1 small base of tiny vessel - no foot.

POTTERY

25/9/93 178/5 TORSOIC c.30 body sherds.

1 red painted b/sherd; 1 black painted b/sherd;
2 strap handle frags; 1 lamp body frag;
1 amphora toe.

Rims: 3 fish plate rims; 1 not ground jar rim;
1 outturned plain rim.

27/9/93 178/5 ① c.50 plain b/shards.

2 red painted b/shards; 3 strap handles.

Bases: 6 ring bases (1 painted red).

Rims: 3 fish plates; 2 ections (1 red/black);

3 outturned plain jar rims; 1 mactarium rim; 1 plain long-angled
rim; 1 plain outturned rounded rim; 1 mactarium rim which
is angled very steeply outwards out 1°.

27/9/93 178/6 ③ c.100 plain b/shards.

2 red painted b/shards; 1 body/bard in handle frags.

Handles: 2 strap; 1 round frag.

Rims: 3 vertical rims (2 red painted); 1 plain coarse slightly outturned;
7 outturned, ground jar rims; 2 ections (1 red/1 black);
1 pie crust rim; 1 upturned rim of shallow bowl;
1 slightly flared outturned rim; 1 mactarium rim;
1 horizontal rim in 2 segs (adjacent).

27/9/93 178/5 ① c.100 plain b/shards. 3 wlf tile frags.

6 b/shards & handle frags (1 double) & with rim)

4 strap handles; 3 red b/shards, 2 black b/shards
& brown b/shard.

Bases: 6 ring.

Rims: 7 ections bowl; 8 ext. grooved jar rims (1 & handle frags).

3 fish plates; 2 vertical rims; 2 plain ext rims;

1 red painted ext. rim; 1 red flat plate rim & ground outwards,

1 plain wlf rim of small vessel; 1 flared neck & inturned rim (Vessel).

1 mactarium rim; 1 slightly outturned red painted rim.

POTTERY

27/9/93 178/6 ④ c.30 b/shards - plain.

4 red painted b/shards.

1 complete strap handle in body shard.

Bases: 2 ring (1 very deep & black paint).

Rims - 2 grooved ext jar rims + neck.

1 ground ext jar rim & handle frag.; 3 ections (1 red/painted)

2 plain vertical rims; 1 black rounded outturned;

1 plain slightly out sloping rim;

28/9/93 178/5 ① c.30 plain b/shards.

1 black painted b/shard.

Bases: 1 ring bases; 1 tall footed ring base

Rims: 1 fish plate; 1 mactarium; 2 plain ext folded rims; 1 plain rounded.

28/9/93 178/6 ④ c.50 plain b/shards.

1 black painted b/shard; 1 red painted b/shard & molded relief.

2 body frags. & handle frags - strap.

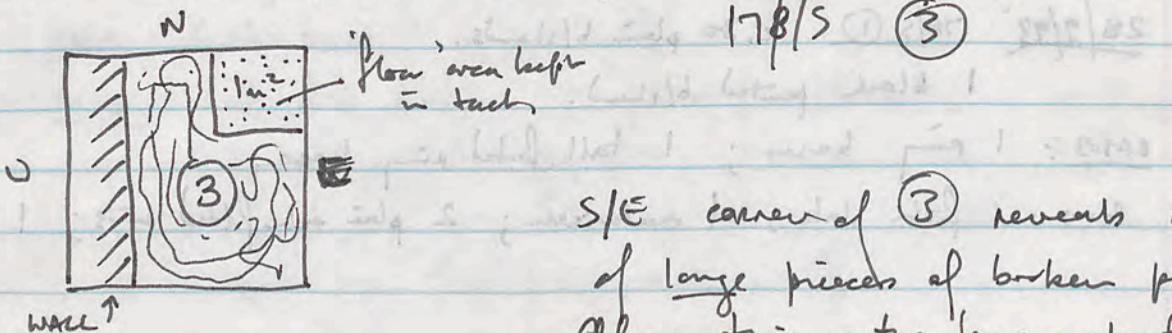
Bases: 1 amphora toe; 3 ring bases:

Rims: 7 ections (3 red painted; 1 black). 1 plain wlf. rounded top
rim; 1 ext. folded rim; 1 grooved ext folded rim; 1 mactarium.

Jebt - come
Rabet - go.

tigi - ?

30/9/93 178/S Slight change of strategy.
Instead of removing a complete side we left only 1 m² in the N/E corner. This was done to keep a record of the "floor area" (and to avoid exposing too much more of a potentially dangerous section). The S/E corner was removed to show a section along the East side because the section of the Nth side appears to be a little too rocky/rubbley for easy viewing. The west side removed further to expose the rest of the wall.



S/E corner of (3) reveals a layer of large pieces of broken pottery. Above this - the layer at the top of (3) is very hard - samples have been taken. And the layer of pottery is a hard grey compacted and/or clay said by the diggers to be "cement". (sample taken).

Floor level left in NE corner 1m² - 9 Leheen
May be level with the base of the door in the Nth wall of the trench 178/4 to the st. Needs to be checked by treadster, see "FURTHER NOTES 178/S" (30cm higher)

178/S (3) (6/10/93) N/W + W sides taken to bedrock which is only approx. 30 cm below the "floor" area. Sth side left with large amounts of p.thes/amphora in tact.

Speed of pottery reveals a large base, many large body sherds and a complete stand



[Photographed] = 8th by Peter Roll 12 Frames 9-15.

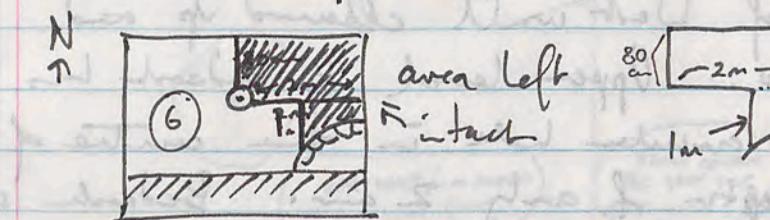
7/10/93 178/S (3) taken to bedrock.

178/6 (5)

6/10/93, along with the D curtain - the SF corner still has a mortar/grinding bowl made of limestone in the centre of the trench. Not unlike the same combination in 206/2, although the central mortar/green is the latter of a different curtain.

~~digging~~

7/10/93 178/6 (6) began only c. 10 m above bedrock. Not all of the square was removed.



leaving this section means 3/4 of the green/mortar to bedrock but leaves 1/4 intact based on the possibility that the end of (5) is a floor and that the mortar/green sits on that floor level. (6) also removes the full N/W trench wall and the rest of the Sth wall. Both appear to be structural walls but it might be helpful to have a fuller view. (6) also removes 1/2 of the greater circle structure in the S/E corner down to bedrock as a means of finding whether it is sitting on a floor or the b/rock. The wall in the East trench wall will not at this stage be removed further - it looks convincing for 1/2 and looks like it ends with a rubble fall.

7/10

The small quarter circular area inside the 1/4 ring of stones was also excavated.

It also appears after the removal of (6) that the 1/4 ring of stones sits upon a floor level. There is no 2nd course of stone below the first.

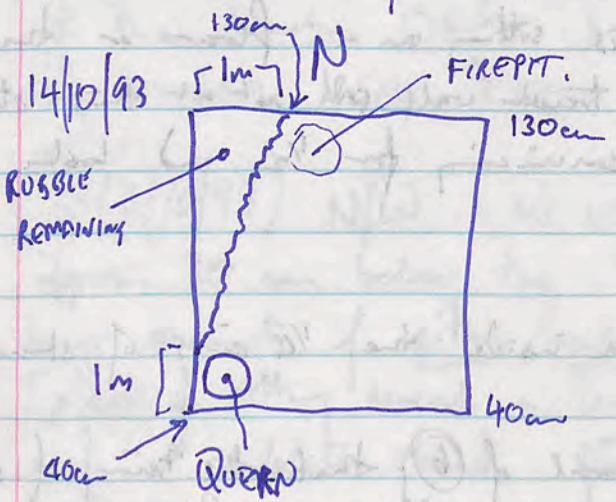
SECTION
AREAS
PITS

10/10 [178/6] - Taken to bedrock in ⑥.
Sth wall cleaned up as well as the removal of dirt along the top to expose the top of the wall better. Finished & photographed by Peter. ROLL: 13 FRAME: UP TO 28.

"Sth wall clean up" is the label for exactly that!

[178/5] Top of West wall cleaned up and labelled as so. Upper level of bedrock has a curious looking circular hole in the centre of c10cm diam. depth of only 2 cm. Bedrock second level is c. 40 cm below the upper layer.
finished & photographed by Peter ROLL: 13 FRAME: UP TO 28.

[178/8] began with removal of all topsoil.
Rubble revealed little structure. Began with ① removal of top layers of rubble in SE corner moving Nth. heading West. - still no apparent structure.
Result has been the removal of topsoil and ① only.
① is not yet complete.

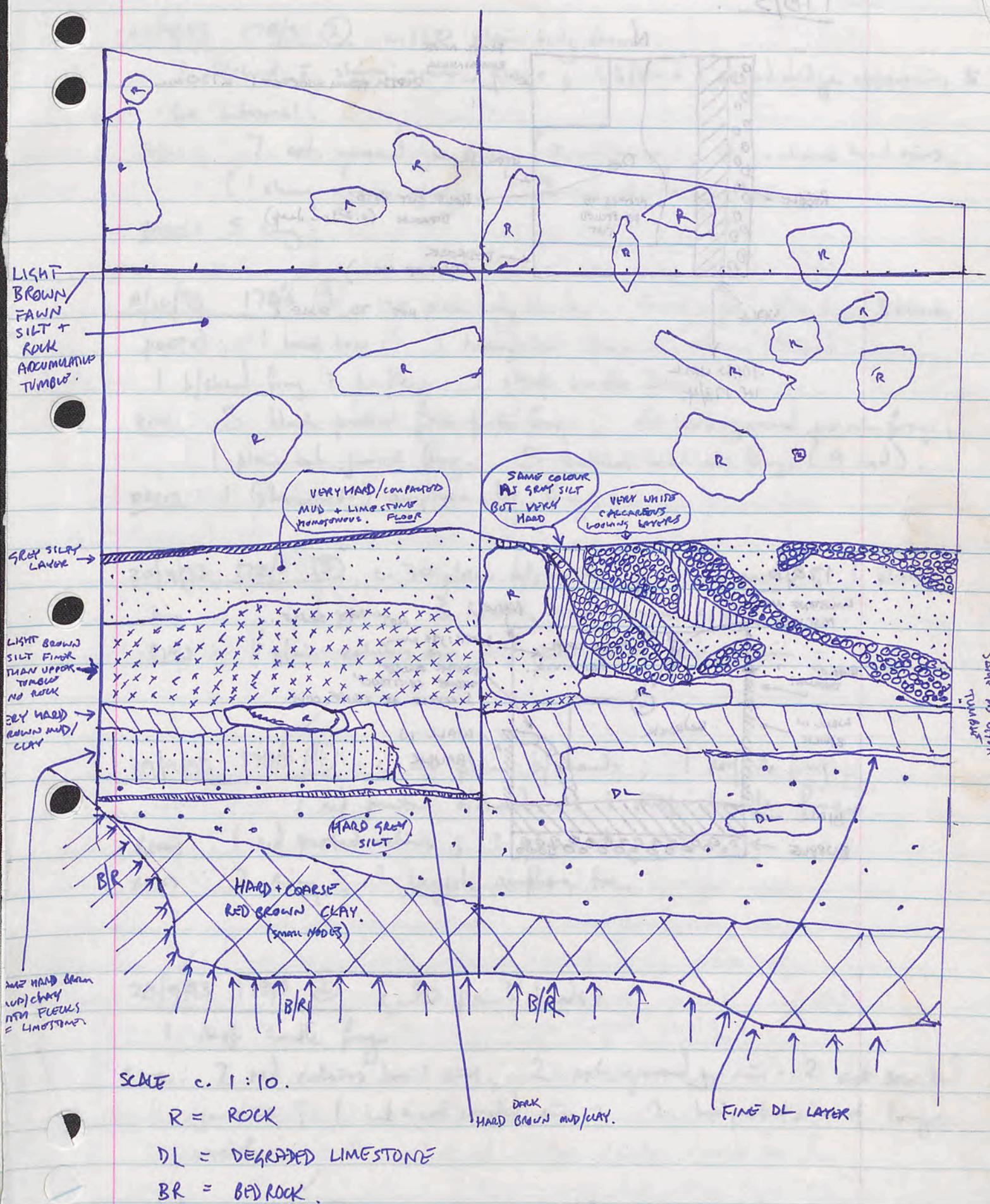


FINISHED TODAY

SECTION 178/5

SOUTH BAULK WEST END
WEST WALL STH END

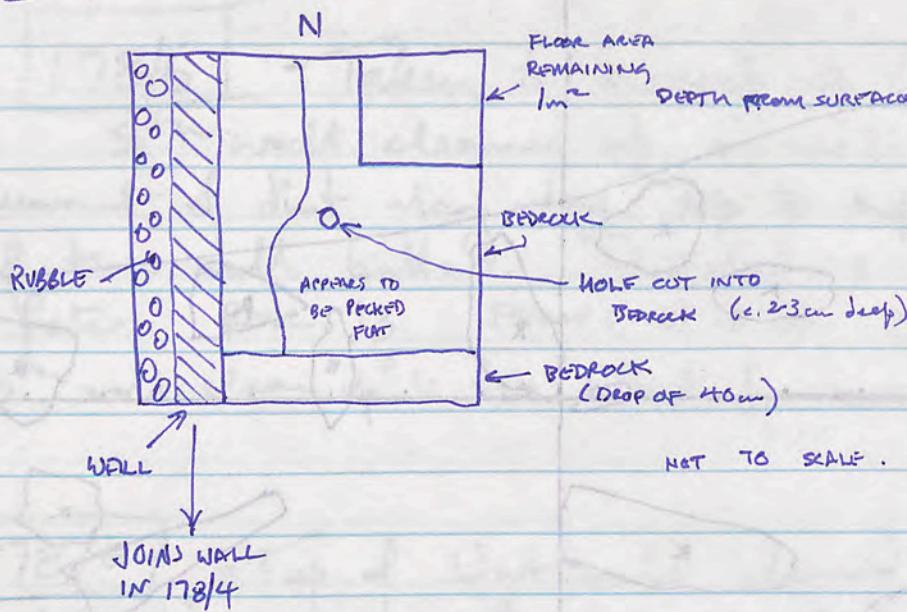
WEST BAULK SOUTH
STH WALL WEST END



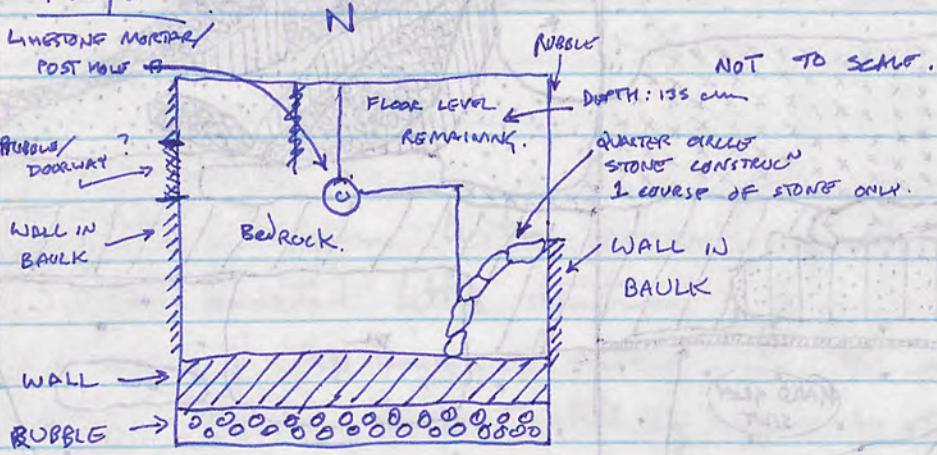
fill not pottery-rich

APPROX. PLAN FOR FINISHED TRENCHES.

178/5



178/6



POTTERY

- 27/9/93 178/5 ② c. 150 plain body shards.
1 b/shard = shiny green glaze; 1 b/shard = raised ridge appearing to be interval.

RIMS: 7 ext. grooved jar rims (2 conjuring); 2 ephesus bowl rims (1 shiny green glaze); 2 ext. rounded jar rim;

BASES: 5 ring.

- 4/10/93 178/6 ⑤ c. 120 plain body shards; 6 red painted b/shards; 3 black painted; 1 lamp base; 1 triangular dentate pattern b/shard.

1 b/shard frag = handle; 21 strap handle frags.

RIMS: 5 black painted fish plate frags; 4 ext. grooved jar rim frags; 1 plain ext. jar rim frag; 5 ephesus bowl rim frags (4 red).

BASES: 1 (stamped?) amphora toe frag.

- 30/9/93 178/6 ⑤ c. 30 plain b/shards. 2 red painted; 1 black; 1 green; 3 heavily burnt brown c/ware;

RIMS: 1 plain ephesus rim; 1 plain rounded ext. jar rim -

- 29/9/93 178/6 ④ c. 20 plain b/shards; 1 roof tile frag.

1 red painted b/shard. 1 strap handle frag.

RIMS: 1 red painted ephesus; 1 plain ext. jar rim.

BASES: 2 ring; 1 largish amphora toe.

- 28/9/93 178/5 ② c. 30 plain b/shards.

1 strap handle frag

RIMS: 2 red ephesus bowl rims; 2 ext. grooved jar rims; 2 ext. rounded jar rims; 1 int + ext rounded rim; 1 horizontal rim of large vessel.

- 30/9/93 178/5 ② c. 10 plain b/shards

1 red ephesus bowl rim.

POTTERY

5/10/93

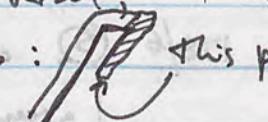
178/6 (5) c. 60 plain b/shards. 2 red painted b/shards.
2 basalt grinding pestles frags. 1 b/shard = handle stump.

Rims: 4 plain vert. rims; 3 ext. grooved jar rims; 2 plain rounded ext. rims; 1 rounded rim very shallow vessel; 6 echinus band rim frags painted red;

Bases: 1 black painted flat base (no foot) + rim.

178/5 (3) c. 50 plain b/shards. 3 red painted b/shards.

Rims: 3 fish plate rims; 5 ext. grooved jar rims; 1 ext. plain jar rim; 1 slightly out turned rounded rim of wide mouthed black vessel; 7 echinus band rim frags (\rightarrow 10 brown ext.; 1 is brown int. stripe; 3 red painted - 2 of which angular).

1 optimum straight rim of flat shallow vessel; 1 horizontal rim; 1 rim which can only be described as:  this part only.

1 red painted vert. rim with int. 3 grooved + 1 wedge pattern.

Bases: 1 ring.

6/10/93 178/5 (3) c. 60 plain b/shards.

4 red + white b/shards; 1 red. 1 red/black.

Rims: 14 echinus band rims (c. 9 painted red); 7 fish plate rim frags; 1 (shallow) rim = ext. groove-red; 1 black out-turned rounded rim; 1 out-turned rounded rim; 3 plain jar rims; 5 pieces of ext. folded rim black + red all adjoining.

Bases: 6 ring bases; 1 amphora toe; 1 flat foot base - 1 black spout end. - lamp?

178/6 (5) c. 70 plain b/shards.

4 b/shards = handle frags; 1 strap handle frag.

3 red shards which adjoin to another 4 rim shards - red vertical with ext. groove;

Rims: 7 echinus; 1 grooved jar rim; 1 plain rim; 1 ext. plain rim; 1 rim vertical; 2 fish plate rims; 2 pieces of large

horizontal rim with ridge on top;

Base: 1 ring base frag.

Also: 7 pieces of red tile of which 3 join to make a ridge cover with small shortening end.

7/10/93 178/5 (3) c. 50 b/shards - plain.

2 red painted shards; 1 echinus band rim;
1 plain, flat topped slightly ext. rim; 1 b/shard = handle frag.

178/6 (6)

c. 40 b/shards - plain.

2 red painted b/shards; 1 plain b/shard = hole in it.

Rims: 3 pieces of adjoining column bowl;

Bases: 3 ring bases.

Handle: 1 black, small, 2 vert. grooves.

14/10/93 178/8 (1)

c. 100 plain b/shards. 2 red painted b/shards.

2 b/shards = handle frags (1 on rim - jar, ext. grooved);

1 round handle, 1 strap handle; 1 double handle.

Bases: 5 ring.

Rims: 3 echinus; $\frac{2}{3}$ incertarium; 1 fish plate;

3 ext. rounded jar rims (1 = groove, 2 plain); 3 horizontal

rims; 2 slightly out flared rim; 2 plain vertical rims;

1 ext. grooved vert. rim; 1 out flared rim, large, ^{int.} groove;

1 very small plain rounded; 1 incertarium rim.

13/10/93 178/8 (1)

c. 150 plain b/shards. 5 red painted b/shards

2 black painted (1 = dentates) 1 plain b/shard = handle frags;

1 stopper.; 1 strap handle,

Bases: 5 ring.

Rims: 5 plain vertical (3 red, 1 black). 2 fish plates;

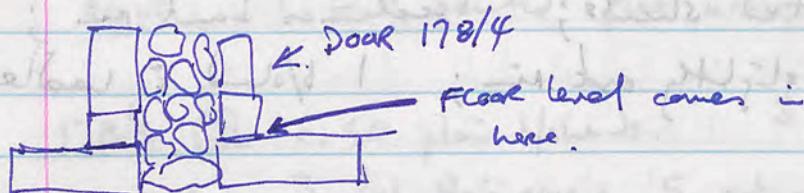
1 incertarium; 6 echinus; 3 ext. grooved jar rims; 1 plain rounded

jar rim; 1 plain slightly inward; 1 flat topped vert rim = ext. ridge.

1 rounded out-turned rim.

FURTHER NOTES 178/5.

Theodolite suggests that the floor in 178/5 is in fact c. 30 cm higher than the base of the door in 178/4. This brings the floor level with the 2nd course of the door post stones.



To further the mystery the same floor level is not apparent in the Nth wall of 178/4 section. This is a thin band of degraded limestone at the concrete level in this section but its material type does not correspond to that of 178/5 floor.

POTTERY

9/10/93 178/5 - West Wall Clean up. c. 10 plain b/shards
1 ext, ridged jar rim.

178/6 (6) c. 40 plain b/shards.

BASES: - 3 ring bases (1 in two pieces); 1 amphora toe
1 fish plate base frag.

RIMS: 1 very thick looking echinus base frag; 1 ext, ridged jar rim; 1 neck + rim of unguicularium

CONT RIM 2 - c. 40 plain b/shards. 1 black painted b/shard.

BASES: 2 ring bases (1 in two pieces).

RIMS: 10 echinus base rim frags (4 are red painted); 1 with brown + cream stripes. 1 venturi rim with ext. groove; 1 ext, rounded plain rim; 2 ext-ridged plain rims; 1 grooved jar rim; 2 out flared rims (-1 brown, 1 red); 1 rim mortarium style with an odd curve going across as well as round the rim.
1 stamp handle.

9/10

178/5 (3) c. 20 plain b/shards (3 or 4 are black/burned).

BASES: 1 amphora toe.

RIMS: 1 fish plate frag; 3 outflared & small vessel rims;

10/10/93 178/8 TOPSOIL

c. 40 plain c/w b/shards.

1 green painted b/shard.

BASES: 2 ring.

RIMS: 2 grooved ext jar rims; 3 folded ext. jar rims; 2 ext jar rims with handle frags; 1 fish plate rim; 1 echinus base rim frag; 1 slightly outflared almost vertical plain rim.

- 1 round handle frag.

- 1 spindle wheel.

10/10/93 178/5 West Wall clean up: 5 plain b/shards.
1 ring base frag. 1 fish plate rim frag.

178/6 5th Wall clean up: c. 60 plain b/shards; 2 black painted b/shards;
4 red painted b/shards.

RIMS: 1 grooved, ext. jar rim; 2 not plain rim frags; 2 everted rim frags;
1 mortarium; 1 plain ext. rounded jar rim frag.

BASES: 1 amphora toe; 6 ring (- 1 of which has a very tall foot)
1 fish plates; 1 badly damaged - no foot base!
1 large stopper frag.

11/10/93 178/8 ① c. 10 plain b/shards - NO DIAGNOSTICS.

178/8 TOPSOIL c. 100 plain b/shards. 1 black painted b/shard; 2 red painted b/shards.

BASES: 10 ring; 1 ~~bass~~ = no apparent foot.
1 poss. amphora toe - seriously bent.

- 1 handle frag; 2 b/shards = handle frags; 1 stopper.

RIMS: 2 mortarium; 4 grooved ext. jar rims; 2 fish plate;
2 rim frags & handle frags; 3 plain vertical; 1 ext. folded plain
jar rim; 1 slightly inward vertical rim frag; 1 horizontal
rim frag; 3 everted; 1 out flaring plain rim frag -

12/10/93 178/8 ① c. 150 plain b/shards. 3 red painted b/shards.

1 b/shard = complete horizontal handle + part of plain rounded rim.

1 b/shard = stony handle frag; 1 b/shard = double stony handle frag.

1 stony handle frag; 1 round handle frag. 1 stopper.

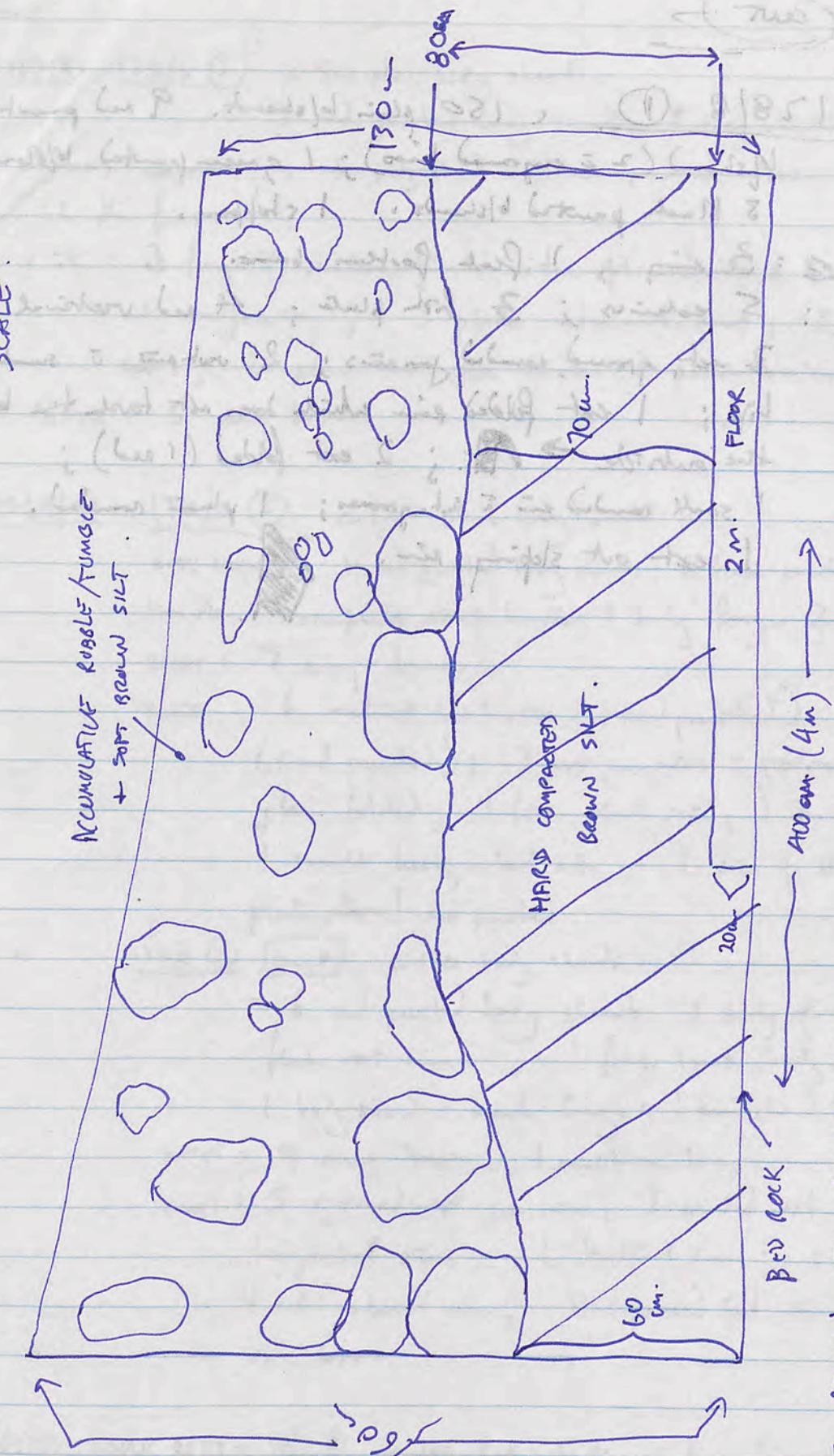
BASES: 6 ring; 1 fish plate.

RIMS: 3 mortarium; 6 ext. grooved jar rims; 1 everted;

3 plain rim vertical (1 red); 2 out flaring rims;

1 inward rim = flat top.

NOT TO
SCALE.



178/6
NOT TO SCALE.

Principle reason for drawing this section
is to note the very distinct change
between the levels with rubble/tumble
and those without.

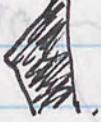
POTTERY (cont)

13/10/93 178/8 (1) c. 150 plain b/shards. 9 red painted
b/shard (2 = engraved lines); 1 green painted b/shard;
3 black painted b/shards. 1 stopper.

BAS²

Bases: 3 ring, 1 flat pottery base.

Rims: 5 everted; 3 fish plate; 4 red vertical rims;
3 ext. grooved, rounded jar rims; 2 outwts & small horizontal
lip; 1 ext. folded rim which does not touch the body on
the outside → ; 2 ext. folded (1 red);
1 small rounded rim & int. grooves; 1 plain rounded.
1 ext. out sloping rim.



POTTERY

25/9/93 178/6 (2) c. 50 plain body shards.
- 3 red painted body shards, 2 body shards with red painted
lines - conjoining; 1 body shard with black painted lines. 1 body shard =
handle frag.
RIMS - 3 frags. of shallow plate with upturned rim & black painted lines
all conjoining; 3 plain internal rims; 3 grooved ext. jar
rims; 2 plain ext. jar rims. 3 plain vertical rims.
BASES: 5 ring bases.

22/9/93 178/6 (2) c. 150 plain body shards.

Body shards: 11 red painted body shards; 6 black painted body shards.

Handles: 1 complete strap handle + body frag. 2 strap handle frags.

Bases: 7 ring bases.

Rims: 6 everted bowl rims (1 red painted). 6 vertical rims
(1 red painted); 3 ext. jar rims = grooves; 4 ext. rims
plain, folded; 1 fish plate rim; 1 thick vert. plain rim
1 small horizontal rim; 1 rim of shallow shallow
plate bowl - red painted.

" 178/6 (2) (cont.) c. 150 body shards.

- 6 red painted body shards. 1 body of cup with pass?
flat. vert. rim.; 1 frag. lamp. body.

- 1 body shard w/ handle frag.; 1 rim shard w/ handle frag.

Bases: 4 ring bases; 1 amphora toe;

Rims: 5 grooved, ext. jar rims; 3 rounded ext. rims; 2 ext.
horizontal rims; 1 teatrim rim; 1 fish plate rim;
1 everted bowl rim; 1 squared int. rim; 1 large grooved
ext. rim.

21/9/93 BAULK 207/9 - 178/7 (1) c. 100 Body shards. 6 red painted - 1 w/ incised
concentric circles. 2 black painted. 1 body shard w/ handle frag.

Bases: 4 ring, 1 vegetarium, 1 amphora toe.
1 frag. of spindle. Rims: 5 ext. jar rims = grooves; 3 fish plate;
1 shallow upturned rim; 6 vertical (2 red painted); 1 vegetarium rim (1.7.0)

(cont'd)

REPORT

21/9/93 Bank 207/9-178/7 (1) (cont.)

(cont.) RIMS: 7 eelins bowl rims; 1 narrow neck and straight rim (poss. Urnabrium?)

23/9/93 178/5 TORSO c. 30 body shards.

1 brown/red painted body shard.

BASES: 2 ring (1 with very low foot).

Handle: 1 strap, 1 round.

RIMS: 1 fish plate; 1 plain out-turned; 1 rounded out-turned.

23/9/93 ② 178/6 (2) c. 60 body shards - plain.

4 red painted body shards - 1 with incised lines.

3 body shards w/ handle frags.

RIMS - 4 eelins bowl rims (2 red); 3 straight vest. rims

(1 red); 1 ext. grooved jar rim in 2 pieces;

2 fish plate rims; 1 ext. broad rim in 2 pieces;

1 rounded small vessel body frag + part of base.

BASES: 4 ring.

23/9/93 ③ 178/6 (2) (cont.) c. 120 plain body shards.

BODY: 10 red painted body shards; 3 black painted body shards.

1 curved b/red; 5 body shards with handle frags.

2 pieces of roof tile

BASES: 6 ring bases (1 red painted).

RIMS: 4 fish plate rims; 2 vertical rims from flat plates;

5 grooved, rounded, ext. jar rims; 1 ext. rim of large vessel with int. groove; 1 plain rounded ext. rim; 1 poss. jar rim badly damaged; 4 vert. rims (1 red).

1 piece of lamp. body.