



CANAL  
1975

SUPERBLOC



CANAL

1975

✓ June 4,

Bulldozer clears  
strip along N. BANK

~~Inclination with~~

~~strip~~ ~~2~~ a

of Canal 15 m x 55 m

A walk approx 1. m w  
left along the bank of  
the Canal.

The SW corner of the  
cleared strip is 10.80  
m to the west of SW  
corner of Trial trench  
I. 1974

We decide to make  
a sounding opposite the  
North wall of trial trench  
I. Tomorrow

✓ June 5, 1975 -  
Soundings by bulldoze.

I. - an area 5 m  
wide x 10 m long  
parallel to N. Bank  
and ~~parallel to~~ the  
N edge of Trial trench  
1 - 1974. A bulk  
of approx 50 cm left  
between cut and Trial  
trench 1.

### Stratigraphy

① "terra riportata"  
earth thrown up by  
~~bulldoze~~ canal digger  
50-60 cm deep on N -  
Shallower on South

(2) Breccia. The same soil as that found on hilltop - the dividing line between (1) and (2) is very clear.

Breccia layer is uniform thickness - 35 cm on South

(3) Clay.  
Dark gray. →  
Soil chart.  
Shading into blue  
the deeper we get.

## Materials

Layer (2) - Squared  
blocks of quartz carrow  
measures.

Other materials include  
many fragments of  
roof tiles like those  
found on hilltop  
few fragments of  
pottery. many bones.

Layer (3) - Same  
sort of material as  
in (2). Stop finding  
it ~~below~~ ~~at~~ ~~approx.~~  
level ~~of the~~ we stopped  
finding it in trias  
trench 1. - 1974

~~The lower part of~~  
~~the blue clay begins~~  
~~to~~  
The blue clay is completely  
sterile

## Sounding 2

### Stratigraphy

- (1) Breccia ripartata  
by the canal de egg  
50 cm. thick
- (2) Brown earth -  
with ~~few~~ <sup>small</sup> stones  
many tiles  
50cm thick
- (3) Clay.  
Greyish - different  
from that in sounding  
I. Material includes  
tiles.

June 6.

✓ ~~Sounding 2~~  
One of the tiles identified  
as archaic, by A. -  
(who pays his first visit)

FIND: 2 pieces  
of small votive crater  
like that found last  
year.

5.5 m from NW corner  
of ~~excavation~~ Trench  
Trench 2 1974. in  
a NW direction.

6.3 from the bank  
of the Canal.

Adams steamer. Suggests  
widening ~~the~~ Sounding 2  
1.50 and taking it down  
only to the bottom of level  
2. which he begins to do

Later in afternoon DiTarato  
and I widen the  
TRIAL TRENCH 2, 1975  
both the ~~North~~ West  
and to East. It

~~seems to extend~~ to the  
East, but ~~diminishing~~ the  
density of tiles and stones  
diminishes in <sup>mediality</sup>  
we extend the limits of  
Trial Trench 2 1975. 1m.  
to E. and decide to continue  
~~to go~~ in this direction

on Monday.

The collection of stones and tiles  
of late date (apparently)  
may belong to an ancient  
dump.

S. Banks -

✓ June 5, 1975.

In area of deposit  
of vases. found in 1974  
Pizzini 1974 - P 81 ~~8~~  
location plan p. 95.

We find a number  
of vases. fragments -  
including very fine  
BC and some fine  
two-faced ware which  
may belong to vase  
found last year.

These are located  
on top of layer of

of fist sized stones  
and under a layer of  
tiles, about 1 meter  
below top of S. Bank.

In view of the  
evidence that the  
stratum of pottery,  
roof tiles and stones  
extends for quite a  
distance along the  
south bank, up  
as far as the ~~the~~ layer  
of tiles and stones found  
in Trial Trench 2,  
1974, it appears

as though the stream  
has cut through  
~~the~~ a uniform  
layer of this material,  
possibly of circular  
shape

We decide to make  
a cutting in the bank  
here to determine <sup>how</sup>  
much further <sup>down</sup>  
the deposit extends  
~~further~~

✓ June 6 -

Adams team suggests  
a cut with Bulldozer  
along S<sup>r</sup> Bank opposite  
the large stone and  
tree deposits.

✓ June 9. ~~10~~

North Bank

Sounding 2 <sup>extension</sup> ~~was~~  
to the South, to the  
East of ~~the~~ trial  
Trench 1974 in which  
~~stone~~ and tile mass  
uncovered.

Bulldozer takes  
the bank down, to  
a level just above  
the mass of stone  
and tile. This is  
approx. the level

at which stratella  
and vases were found.

The first battuta  
in a trench 2.20  
NS x 6.30 EW  
takes the level down  
~~to~~ 20 below the highest  
of the stones in the  
1974 trench. At  
this point a number  
of tiles appear - they  
form a stratum  
but not a thick one  
Material - Much bone  
some large ones.  
Coarse wear frags.

~~June~~ June 10  
~~Continued~~ Finish 1st Battuta  
The second battuta  
10-15 cm.

Material - tile.  
One large, amorphous  
stone. + Some  
fine pottery

N.B. Complete base  
with ~~circles~~  
incised rings around  
it

The ~~bottom~~ <sup>floor</sup> after  
the second battuta is ca.  
20 below the level at  
which the rotive vases

One workman leaves  
at 8:50 ~~am~~ am.

✓ June 9 -  
Sounding 3

Bulldozer digs  
trench to south of  
large bench in S. Bank  
To see if wall continues

Nothing  
Sounding 4

Decide to remove  
~~top~~ terra sigillata  
and topsoil from the  
area over Soundings  
A and B in S. Bank.

Just above the ~~level~~  
level of these deposits

~~①~~ Level.

① terra sigillata

② brown soil.  
at level just above  
~~the~~ deposits  
encounter tiles  
and much ceramic  
material similar  
to that found in the  
deposits;

June 10  
Sounding 4

to the East of  
The ~~bank~~ area of  
the deposits (2)

Changes from brown  
soil to breccia.

(2) East-breccia <sup>beds</sup>  
breccia layer can <sup>be</sup> seen in N  
bank opposite.

Feature - a line  
of field stones  
running NW to SE  
appears to curve at  
north to the East

Level (2) Stone "Foundation"

N.B. Fine pottery  
base, traces of  
bronze, and burned  
earth(?)

Material from this  
feature boxed separately

✓ June 11.

Sounding 4 .

Layout trench

5m EW x 3m NS

Over the aligned field  
stones found June 10  
(by De Taranto)

Uncovers an alignment  
of tiles running in  
roughly N-S direction  
ca 30 ins wide

It proves to stretch  
from the S. bank of the  
ditch southward about  
3-10 m

The soil from this  
area is grey with  
tiles mixed in

Material is all  
Apparently Greek  
BG. ~~High~~ fine ware

N.B. Three fine  
BG. bases of cups

The material from  
the area of the stone  
wall is the same  
but kept separate

~~At a right angle,~~  
and another alignment  
of stones mixed with  
tile. This ~~would~~  
extends in E W  
direction. Appears  
to intersect at  
right angles the  
tile wall. The partial  
ring of field stones found  
June 10 ~~occupy~~  
would occupy the corner

~~Tile~~

The original trench  
is extended to the  
South

to see if the wall  
continues. The  
extension measure  
2.50 m E-W X  
2.00 m N-S.

The wall does not  
appear to continue though  
there are several tiles  
on the line - Perhaps  
destroyed, perhaps  
deeper

A trench EW about  
midway down the hill  
is dug with bulldozer  
~~it is above Courtyard 2~~  
The archaeological  
level is very deep

about 1.50 m below  
the surface. Dark

~~Files~~  
Brown earth, loose  
stones, tiles.

Material is mixture  
of Greenham

N.B. - T.S. - and  
~~N.B.~~ fragments of Greenham  
with leaf and twigs

~~This trench~~

✓ June 12.

Continue work in  
the area of the stone  
wall with Di Taranto  
and Dan.

Open a second trench  
in the area of Sordino  
A and B 4.70 m EW

X 2.0 m NS

The first tuffula.

~~tiles, brown~~

Brownish-Grey clay  
tiles and pottery.  
all finer wares are  
BG.

## First Battuta

This material appears  
to D'Andria to be  
Fourth Century - Third  
Century B.C. - Notes  
Gualbia Base -

## Second Battuta

A layer of clay in  
which very little  
material appears  
~~Some~~ In the floor  
created by the battuta  
material is visible

It appears that there  
are two layers of material  
separated by a layer  
of clay. Same situation  
on north bank. Second  
battuta may have some  
some material from the lower

Stonewall appears to  
continue to east, many  
~~small~~ ~~small~~ fill stones  
but not on a line  
the fall from ~~the wall~~  
or some sort of rampment  
~~the stone~~

There is a layer of  
small stones and grey  
a breccia, but not  
like the one found on  
the hilltop according  
to D. Tarant.

Could it be the filling  
course for the house  
or perhaps a pavement  
It is not found

outside, then S wale  
to the west, and it  
appears opposite the  
EW wall" in the  
north bank of the Canal

Afternoon

Dr Tarant uncovers  
Wall Oriented NW

SE. Composed of  
Squared blocks,  
ca 30cm wide.

It runs from the  
S. Bank, back into  
wall of the bulldozer  
cut. More earth must

be removed before its  
~~source~~ <sup>extent</sup> can be determined  
Designated "Squared  
Stone wall"

to differentiate it  
from the first "wall"  
of rounded stones  
which was designated  
stonewall

Sounding B

Excavations along N  
Bank reveal two  
distinct levels of  
Breccia about  
30 cm apart, separated  
by a layer of brown  
gypsum in which there  
is ~~not~~ no material

Associated with upper  
level of Breccia is  
material of Fortin  
Century Date (D Andrieu)

~~With the lower~~  
This upper level  
appears to correspond

with the level of  
the tile wall, stone  
wall

~~Find~~

Just above the lower  
level appears abundant  
ceramic material (photos)

~~Spending D~~

Leis, Di Taranto  
discovers stone wall

over this layer of  
Breccia. Next to one  
of the stones, a fragment

of the same (?) kind -  
4th Century B.C.

Akrophos -

FIND

✓ June 13,

Clear the area between  
the tile wall and  
the trench of June 12  
Over sandings A and  
B.

First ~~Ballule~~

Allerical soil, brown  
grey, roots, tiles

~~is~~ thick, reddish

ones, quite different  
from the thin yellow ones  
which make up the  
tile wall

~~is~~ As they are in all wind  
level, they would

appear to have  
come down the hill

✓ June 16.

SOUNDING 1 m N-S &  
3 m EW perpendicular  
to the tile wall.

3 ballute

Material of the 4<sup>th</sup> cent

B-G, Unguentaria

of Fort's type III

FIND - Emblem with  
the head of a satyr.

Cleaning of the  
area of the squared  
stone wall reveals.

. intersecting NS squared  
stone wall. The corner  
is just on the ~~thick~~  
of the canal.

1.80 from the corner the  
regular course of blocks  
is interrupted by a  
layer of tiles which  
extends 1.00m  
then the stone wall  
resumes for 80 cm  
where it is again inter-  
rupted by pavement  
of small stones

SOUNDING over  
Sounding A+B,

Continue the second  
Batholith 1 m ~~N-S~~ x 3 m E-W

3rd batholith in west end  
uncovers pile of  
stones and tiles which  
might be a crude wall  
Next to it

FIND, - Complete pyxis  
bottom, B-G Fourth  
cent, end (of Andria)

✓ June 17

SOUNDING ~~at~~ <sup>in the</sup>  
area sounding AD  
Continues.

3<sup>rd</sup> balluta

FIND Unguentarium  
complete. but broken  
by pick

Decide to extend this  
sounding to South.

~~1.5~~ 1.5 E-W x 2.0 N-S  
~~2.0~~

Squared Stone  
Area of the ~~area~~

Wall. Stone wall  
appears to be fresh.

1st battuta. —

Material of 4<sup>th</sup> cent.

2<sup>nd</sup> battuta. — ~~some~~

stones, the which  
may delimit the

E. extension of the  
area. The soil

changes. from grey  
clay inside to brownish

grey outside, not so  
sticky and with some  
stones

to the east of the  
stone. a "pit"  
with burned material  
and much pottery

FIND. Bronze belt  
buckle?

Second ballista encounter  
a level of small  
pebbles - breccia  
at 43 cm ~~at~~ below  
the corner of the squared  
stone wall. All levels  
will be measured from  
here

Below the level  
of the breccia 12  
cm. was found in  
situ, and complete  
a Ionic Cup.

The pavement of the  
Fourth century between  
the squared stone  
walls is at -12 cm  
Thus the archaic level  
is 43 cm below the  
fourth cent. one.

~~#~~  
At the level of the  
base of the Ionic cup

Another pavement  
appears.

The level of the base  
of the three stones on  
N. bank, and the  
lower level of breccia  
is  $-45 \text{ cm} \pm 5 \text{ cm}$ .

This is where the archaic  
styx was found.  
Clearly the archaic  
level continues on the  
N. Bank

Base of Ionic cup  
found in Sandy  
Clay 30 cm below  
the original cup -

✓ June 18.

Sounding in depth  
in area of Tonic  
cup.

At 20 cm below  
the level at which  
base of Tonic Cup  
found on June 17  
material (-tile)

still appears.

Clay changes in  
consistency from sandy  
to gassy

June 19

Second ballula in the  
long trench to the south  
of the squared stone  
walls

Sounding in depth  
at the end of the  
trench wall

A <sup>line</sup> ~~line~~ of field stones  
Approximately NS but  
~~to east~~  
forming an angle with the  
trench wall - , about 10 cm  
below it

To ~~no~~ west of stone  
wall, 30 cm below  
the level of the wall.

FIND. Small black  
glaze lekythos

Material archaic?

handle of Ionic cup.

but some 4<sup>th</sup> cent BC??

A+ 50cm material  
mostly roof tiles still  
appearing

Handled Ionic cup?

at 60 cm below the wall  
layers of braccia  
water on, fragments

Of an Ionic cup  
at the level of the  
Acacia

✓ June 23

Sounding 6

Dung - to East

We discover

the cut in Terra

Vergine

to West, a level

of tiles with large

Storage vessel

imbedded in it

From the vertical

cut to area of tiles

is Ca. 10 m.

The dump <sup>begins</sup> 1.40  
below surface,  
Grey ash, tile bone,  
filling the level  
of the tiles is nearly  
2m.

✓ June 24.

Bulldozer coming  
in from West cuts  
into another dump  
call it the West dump  
The vertical cut is  
clear on the West.  
The distance between  
the vertical

Cut on the east side  
of the West dump and  
that on the West side  
of the West dump is  
Ca. 25m

About 5m east of  
the West vertical cut  
an apparent level  
of tiles like that found  
to East.

Perhaps belonging to  
same. If so.

layer of tiles would be  
10 wide Approx.

From above tiles  
variety of materials  
T.C. B.G. lots of  
bone, and parts  
or blocks of white  
limestone like that  
found in walls of  
structure above.

Also bronze and  
jars

✓ June 24

sounding 5

5<sup>th</sup> Ballula tubes  
us down to a stratum  
of tiles - ceramic  
material from just  
above.

The bottom of large  
conglomerate block has  
not yet been uncovered

-1 workman

to July 18