

HILL FPP

1976



per richiedere un registro
uguale al presente
servirsi
di questo tagliando

Mod. 2007, 43

Registri Buffelli

FABBRICA DI MATERIALE
RAZIONALE PER UFFICIO

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Mod. 2007, 43

HILLTOP 1976

Farmhouse

Pizzica 1976.

HILL TOP 76

28 May.

work began at 7 am, after removing weeds, level 1 in NW quarter of D¹12 was excavated.

Pottery from level 1 - coarseware, small amount.

Level 1 was about 40 cm deep at the North and sloped to 30 cm towards the South, measured from the side of the trench

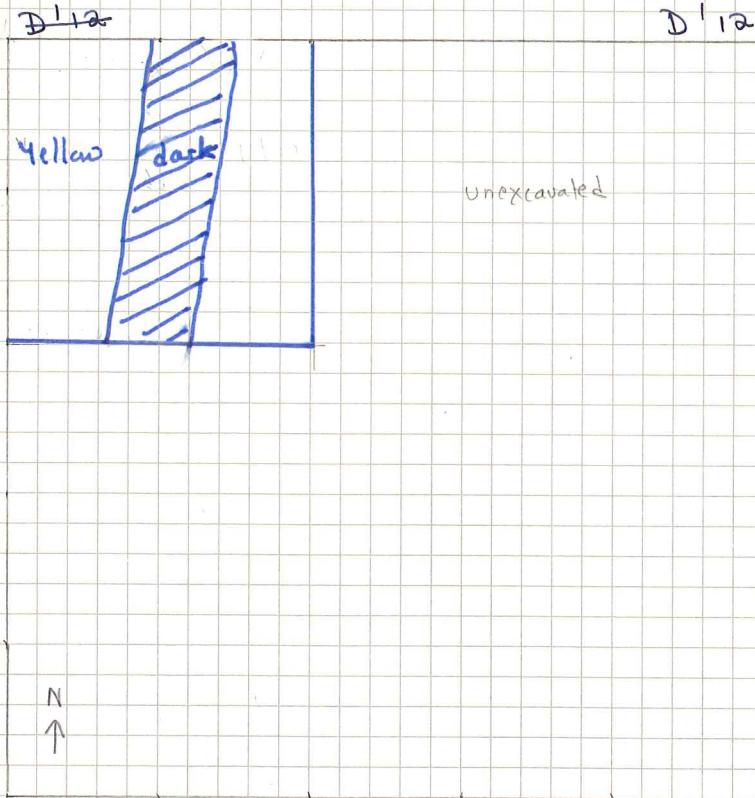
Level 2 was made up of a layer of earth - the same dark earth as in level 1, and, on either side of this dark earth, a much yellower earth 3/3 " dark brown. This dark earth indicates the existence of a wall which seems to align with wall γ (?) west, which runs approximately N-S, discovered in 1975.

The width of the dark earth is about 50 cm.

photographs taken.

No ceramic finds from level 2.

The area covered by smooth fieldstones around the east of the kiln was cleaned to level 2 (This area is due west of ~~D¹12~~). Also the area North of D¹12 was cleaned to remove soil accumulated over the winter



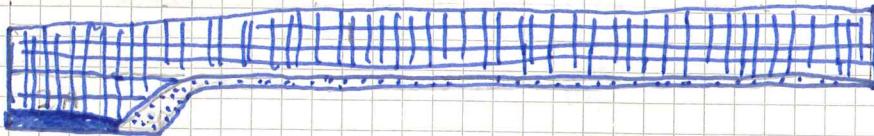
Dark = 3/3 10 yr Dark brown
 Yellow = 5/3 10 yr Brown

A
N.S Section, E'14, West Face

→ =

F'14

•



= level 1, 4/3 10 yr dark brown earth

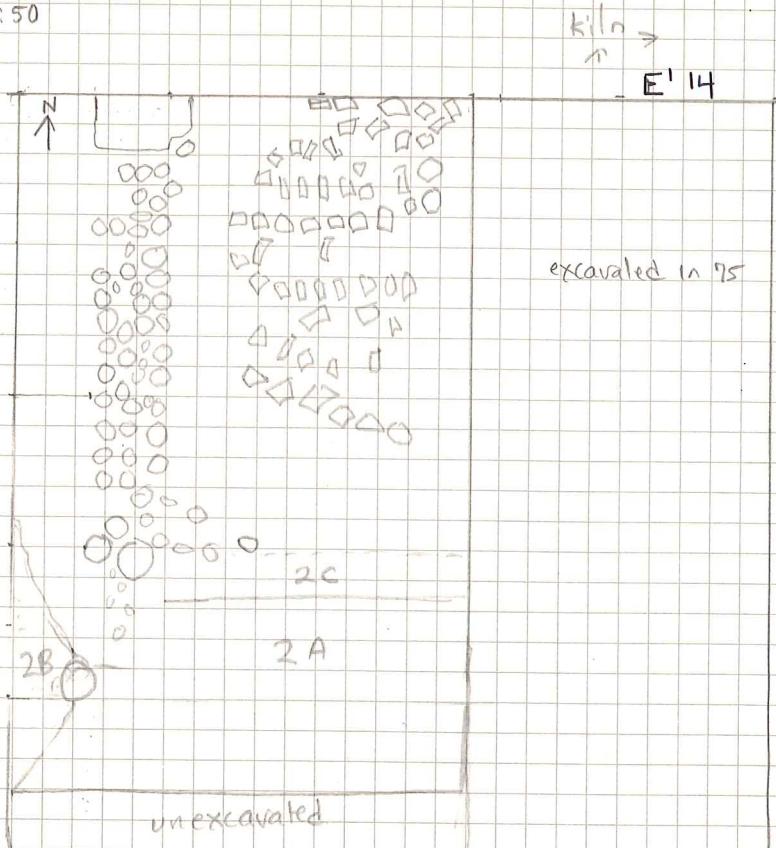
= level 2A 4/3 10 yr dark brown earth.

= level 2B 5/3 10 yr brown.

Note time of excavation That section does not correspond to the notes - it was not noticed at the excavation. That level 2B, the level above the wall and beside it existed. The excavation of this section was confusing + needs clarification.

Scale

1:50



Kiln

N

E 14

May 28.

76.3 P

76.1 M

76.2 M (nail)

Level 1, plowed earth, removed in South part of E 14.

Pottery - small amount of coarseware.
Find - level 1 - small bronze coin.

May 31.

Level 1 also being excavated in N quarter of E 14, South of wall of south? excavated in 1975. This is the wall composed of large squared blocks which runs E-W and l to wall of west(?) in D 14.

Find - small piece of obsidian - level 1.

A continuation of wall of west found in NW of E 14. Also a small tile area + red earth found in NE East of the new part of wall of west.

photographs taken

6/4 254 light yellowish brown

level 2, yellow earth found to west of wall in E 14.

level 2 pottery - under tile area to the south + below level 1 top of wall.

perhaps there is another wall l to wall of west - since there seems to be an angle to this wall quite close to end of tile area, at 0.720 M from N-S wall.

after further excavation, under the wall level gravel and virgin soil found to the west.

The tile area east of new N-S wall

E' 14. continued.

June 3.

we returned to SW quarter of E' 14 + began to excavate again. Level 1 - ploughed earth, being removed.

In line with J's (discovered May 28) to the south are a few small stones. These stones, if they be part of the wall, extend it approximately 65 cm to the S. But since they are smaller than the majority of stones used in the construction of wall J, they may not be part of it. About 10 cm SW of this line of stones is a large round field stone, c. 25 cm in diameter.

Dark level 1 earth continues at SE.

Coarseware base + amphora base etc found in level 2, at line of wall, in hard brown pebbly earth. ^{west of} 76.10G - glass vessel.

76.32P Once level removed - level 2 is seen to consist of 3 types of soil. (see plan)
2A - Dark brown earth like that of ploughed earth found in S + SE.

2B - lighter brown gravelly earth ^{south} _{west of} line of wall. This 2B earth is also found

76.12P

Find - Neolithic stone in 2B west of wall J's line - indicates a mixed level or intrusion pottery labelled level 2A + level 2B.

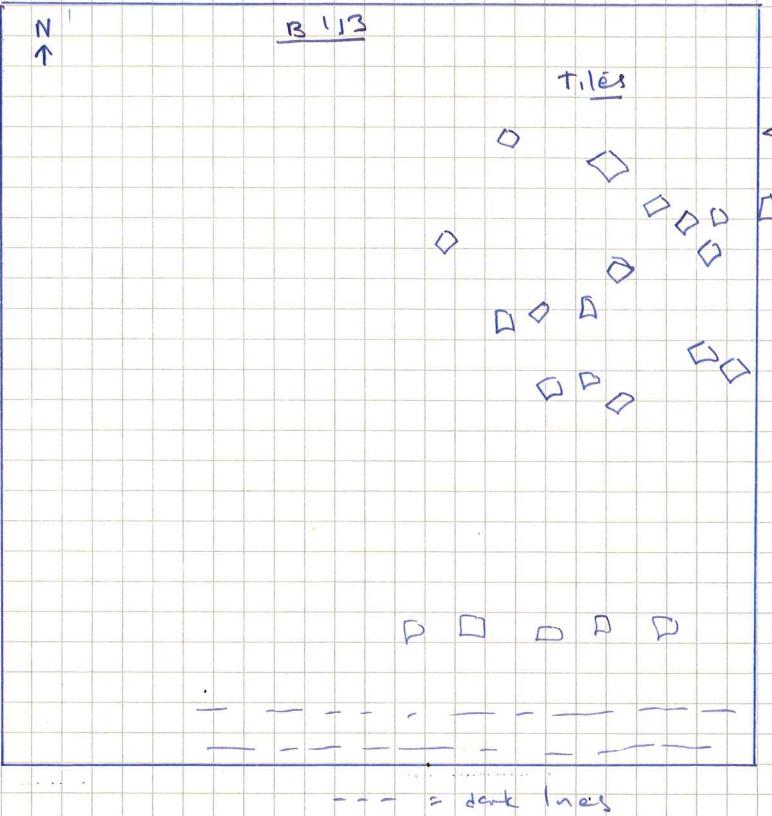
Note - black glaze plate? fragment found in level 2A, E. of line of wall J's.

2C - This third type - is the hard yellow earth, claylike in consistency that is found east of line of wall J's. This is the same type of earth found under the tiles in the NE of E' 14 (previously excavated - S. 28 - S. 31) + west of wall J's in the N of E' 14.

Also in level 2A - at the line of wall J's - large stones - perhaps fallen from J's.

Levels 2A + 2B seem to run in bands. 2B to the ^{south} _{west of} 2A with a small area of gravelly yellow earth to the west of line of wall J's. This is not at all clear.

1:50

June 2.

Cleaning of level 1 in E^{1/2} of B'13 (including N-S B'12 + B'13 baulk). A row of tiles south of Tiles from yesterday - is revealed. This row seems to parallel the 2 dark ~~per~~ lines of earth + the south C'13 - C'13 - E-W baulk area) which seem associated with the kiln and the fire bricks which are also aligned with these dark lines.

June 1

9

B'12 North of kiln - B'13 - B'14.

The N-S baulk between B'13 + B'14 is being removed - level 1 - plowed earth, coarseware.

The N-S. baulk between B'12 + B'13 is being removed. Level 1 - plowed earth.

The East 1/2 of B'13, excavated to about 35 cm in 1975 is again excavated to remove level 1.

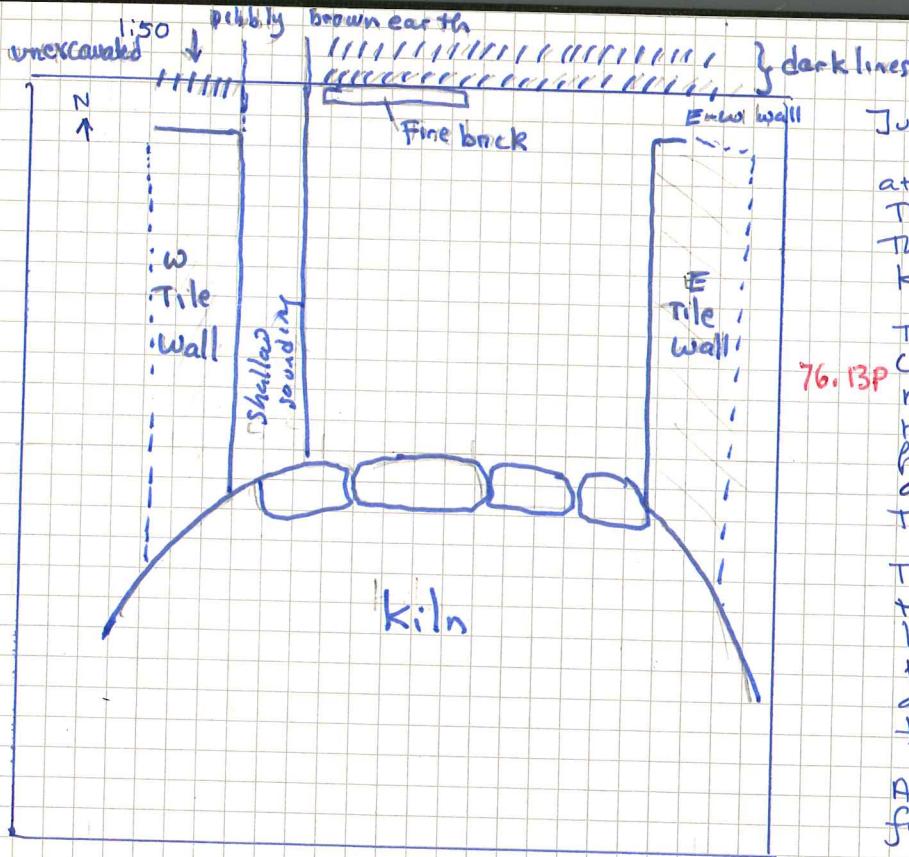
under level 1 in this E^{1/2} of B'13 - a tile fall.

Pottery from this level 1 contains tiles placed in bag labelled B'13 E^{1/2} + baulk btwn B'12 + B'13 - level 1.

Bones also found.

The E-W baulk between C'14 + C'13, B'14 excavated also - level 1 removed - plowed earth.

level 1 in N-S baulk between B'13 + B'14 is deeper at the north



C113

June 3.

The tiles between the 2 parallel rows of tile at the N entrance to the kiln are removed. These are the tiles at the level of the top. The large blocks at the N end of the kiln.

The dark earth under the tiles ~~is~~ removed (Level 1).

76.13P

More tiles, very large field stones are removed. As large or larger than the field stones used in construction of walls? and the circumferential path? around the kiln.

The tile rows, which run parallel N-S from the kiln now are found to consist of several layers (at least) of tiles which form a tile well. (Same make up as kiln. This wall at present is 20 cm in depth from the top of the tiles.

Around the large blocks of the kiln is found very dark red-brown earth.

pottery from this level - coarse ware,

76.14P Level 2 - sandier, finer light brown earth, at the level where the tile wall ends. c. 25cm below the tile surface.
Pottery from this level includes a rim.

The area excavated at level 2 is extended N up to line of fine-bricks (about 25 cm south of this line)

Pieces of glass found in level 2 near west tile wall. including a large rim fragment.

As we go down in level 2 - fewer tiles + large stones. Material seems fairly constant - thin walled pottery, coarseware.

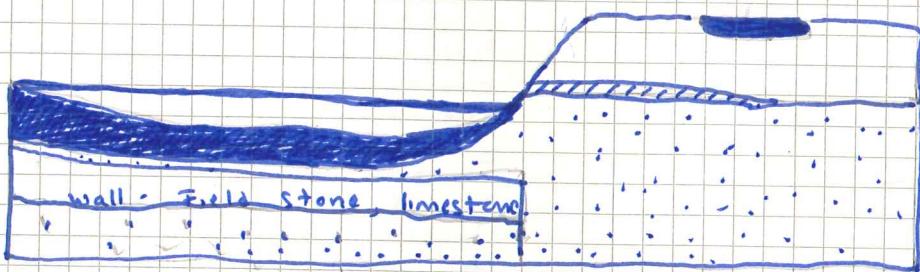
12

Soil 12.5 ft. above ground (Top face)

→ N

C13

N-S Section #above West Tile wall (East face)



Dark earth 4 1/2 10 yr dark grayish brown

yellow claylike 6 1/4 2.5 yr light yellowish brown

brown probably earth 4 1/3 10 yr dark yellowish brown

- sandy yellow with small stones

Scale

C113 continued.

June 4. The E-W baulk between C113 + B113 where we excavated yesterday is being straightened.

The North 1/4 of C113 (which includes the NE portion of the baulk between C113 and B113) is being excavated to see if the west tile wall of kiln forms an angle with an E-W wall, known only as a dark band of earth visible in the E-W baulk of C113, C114, B113, & 114 and as a wall near East Tile wall.

What we seem to have is the 2 tile walls which run N-S forming an rt angle with East West walls, leaving the area between the walls as an entrance.

We are also trying to determine the relation of the fire bricks north of and \perp to the tile walls.

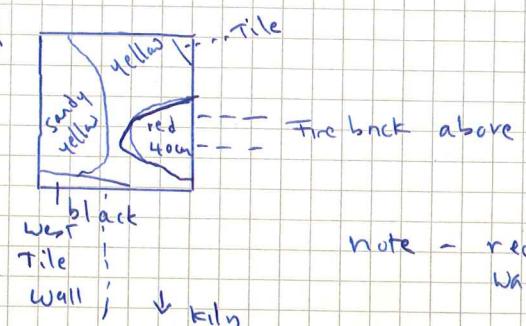
After the E-W baulk between C113 and B113 is taken down to the level of the top of the tile walls, photos taken.

Then this N 1/4 of C113 is excavated:

Level - E-W dark line is visible in section running through yellow level.
also dark line visible at height of tile wall.
reddish earth visible in line of fire-bricks + tile wall.
reddish tile earth + tile fragments in line with firebricks, otherwise hard yellow + dark brown soil.
At about 13 cm from fire-brick level - the red earth is visible in East 1/2 but not in West where the soil is yellow + sandy. The black line is no longer visible except in extreme south east.

Top plan - 13 cm 1M x 1M Level 1

~~7.6.63 D~~



Note - red earth starts almost at line of West Tile wall.

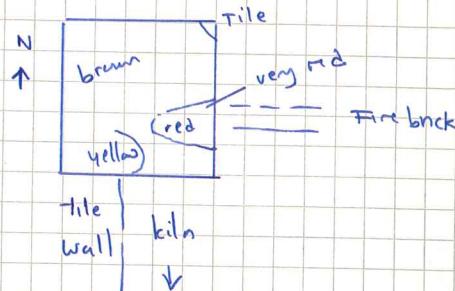
June 4 C'13

15

In the next buttress c. 5 cm - the earth seems darker brown less sandy, more like earth at level 2 in C'13 excavated yesterday between tile walls.

Level 2 - Top plan 18 cm.

76.63P



76.64P

Level 3 - earth seems uniformly brown + pebbly over entire area. c. 21 cm.
here black glaze piece found.

Level 4 - Same soil as in level 3. 1 piece of pottery - combined with level 3 pottery, we are now at the level reached yesterday in C'13 area bounded by Tile walls.

76.74P

N.s.
new a narrow sounding (c. 50 cm in \perp width) made along side of west tile wall - the brown from this sounding (level 2) - seems almost sterile, but a piece of black glaze found.

76.114

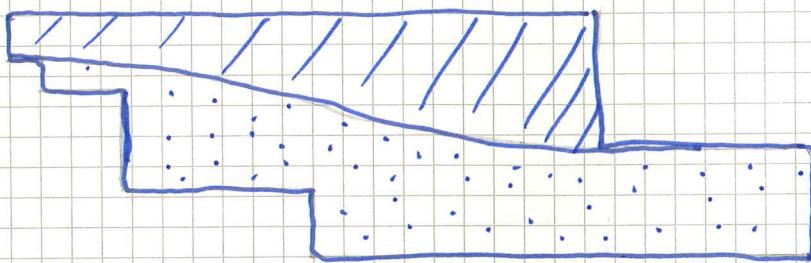
June 9 - excavated deeper - not by me -

14

1:25

Sounding A E - W section N face

N
↑

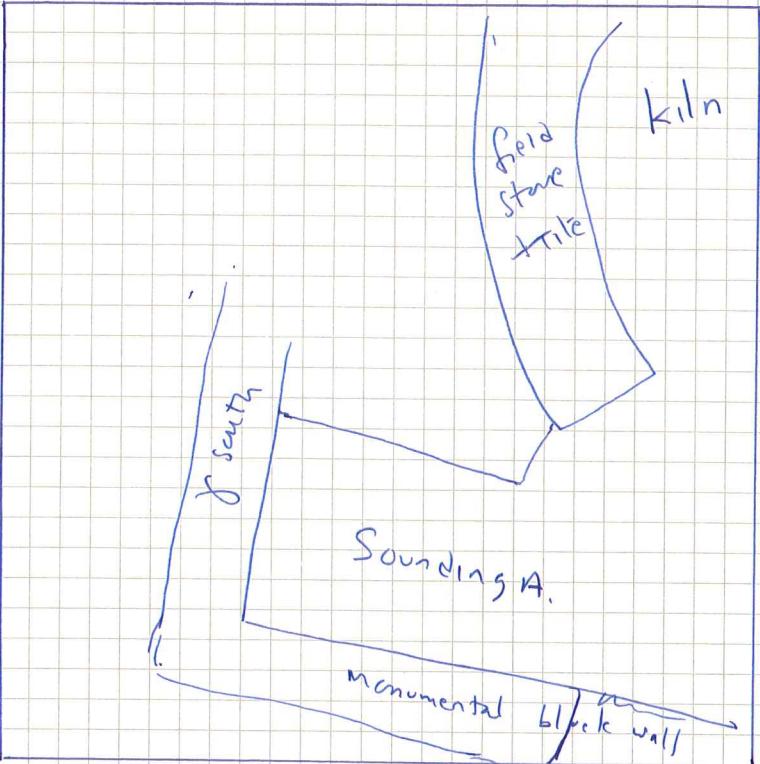


/// = 4/4 dk yellowish brown 104R

::: = 6/4 light yellow brown 2.5y

1:50.

N ↑



The earth near the N side of the E-W monumental block wall has remained except for about 50 cm at the west near J's. From this earth - level 1 - material - the dark earth,

This monumental wall \perp to J's is now shown to consist of at least 2 courses of large limestone blocks.

D'14.

June 4.

17

In SE of D'14 a sounding, Sounding A, was made. This is area S of kiln bounded by monumental wall of large blocks which form a rt Δ to J's. This area was excavated to about 25 cm below tile + field stone path level of kiln in 1975. This rectangle has excavated deeper.

76.62P

Level 1 - hard burnt brown earth, no tiles. The material at 3 ft from yellow clay with large white flecks found. This white earth is not found at the earth ~~near~~ near the right $\frac{1}{4}$ of the 2 walls. But in E-W direction it extends about 1 m. Ceramic material only found in brown earth.

This white clay is virgin clay - quite deep. The brown ~~soil~~ earth contains few rocks or pebbles + is quite hard. The brown earth, 6.0 cm from top of wall is disappears + the white clay is appearing. In other words the white clay is deepest at west. This seems to be a clay pit bounded by these walls.

The clay begins 20 cm below the wall in the west + is found at least to a depth of 90 cm in the east where we stopped digging.

76.62P

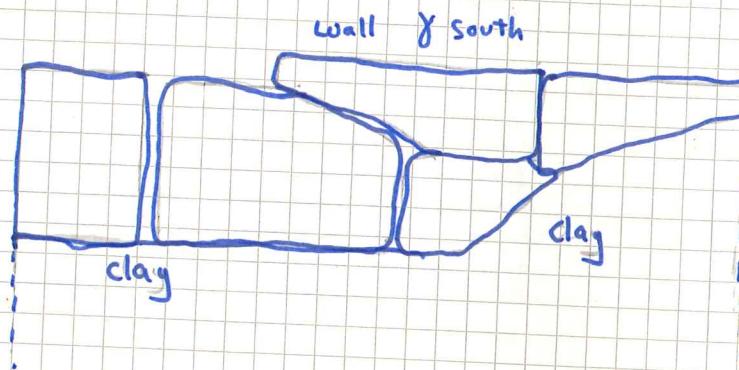
76.76S

1125

18

Sounding A E-W Section South Face

↓
N



clay = 6/4 2.5y - light yellow brown

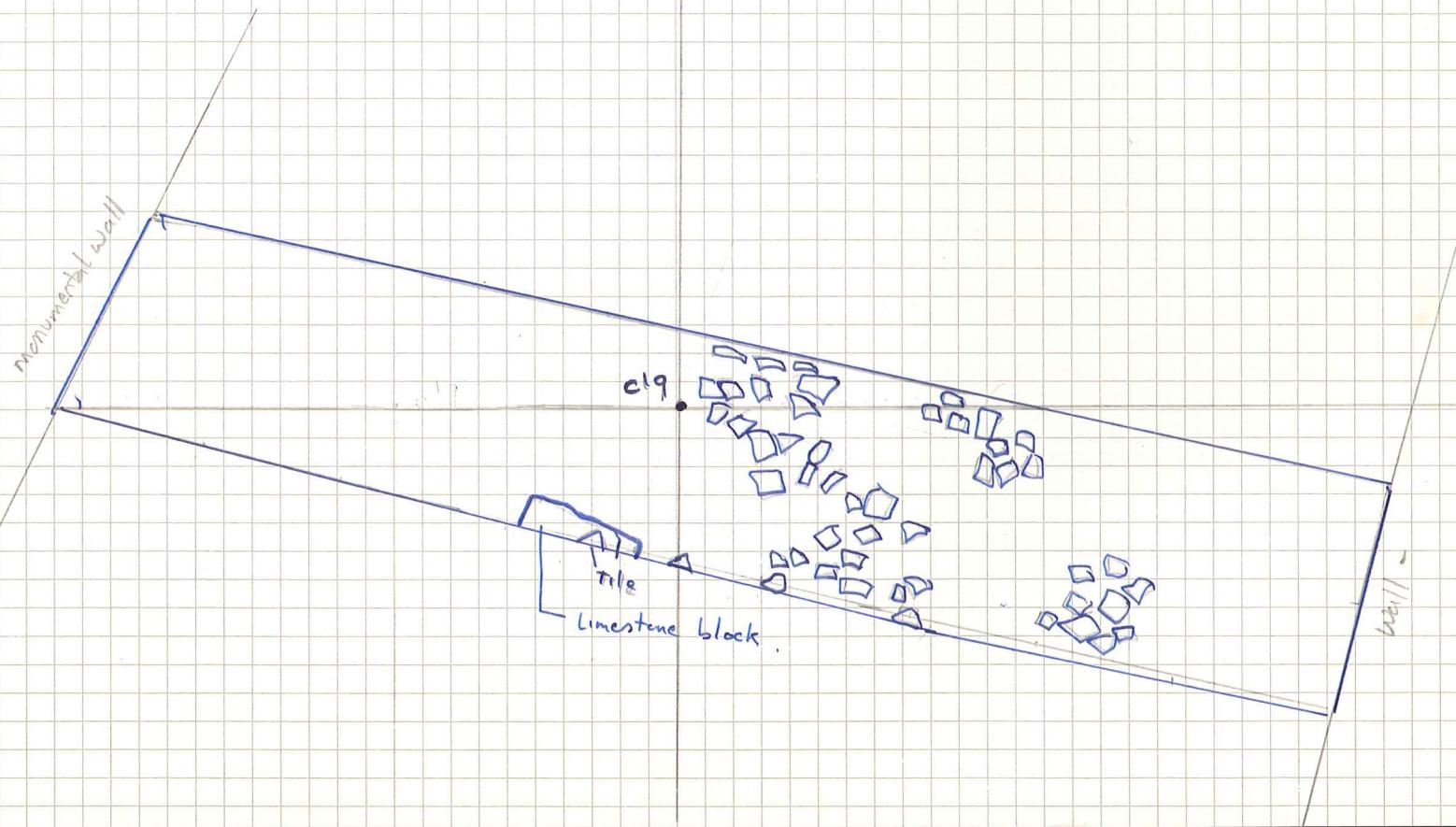
1:50.

Sounding B (c'9)

19

June 7.

N↑



June 7.

Sounding B. (C'g)

21

This sounding is \perp to the N-S wall of monumental blocks of inside the East wing of the U-shaped building. It is $150 \times 800\text{cm}$ + runs to the parallel wall parallel to the monumental wall at the east.

This sounding includes about 2m of soil undug in 1975 + then goes into earth which had about 10 cm of level I removed in 1975.

The sounding runs E-W from the monumental block wall in the E-W baulk of C'g and B'g and then into the North of C'8.

Level 1 - plowed earth - tiles, coarseware, The purpose of This sounding is to clarify 1975 stratigraphy.

In the east, where c. 20 cm of level I was removed in 1975 - and a sounding was made at that time, the sounding was filled in with sand, about 180 M West of wall, but above

76.71 P Level material - fragment red glaze w/ rosette + linear pattern near tiles in situ 180 M from East wall.

Level 2 - c. 35 cm from surface - soil a little greyer - above + at level of tiles,

76.66 P This is the level

a piece of black glaze base found in this level, grey wavy rim, black glaze, mixed.

Level 2, soil starts at c. 35 cm from the surface in the east but lower (about 10 cm) at the west where it becomes very hard to distinguish level 1 from level 2.

At about 3 Meters from the monumental block wall (i.e. east of it) a large piece of limestone damaged, visible in the south scarp. Tiles are in situ above it. Is this a wall?

under level 2 in east - a tile fall.

Level 3 - c. 60 cm from N scarp - brown, sandy soil, under level of tiles, at level of stone "wall".

Note - tile fall in same line as limestone block.

76.67 P

Pottery - coarseware

June 7

Sounding B (c19)

23

Level 4 - c. 70 cm below N scarp surface. Brown earth, dry, gravelly.

76.68P Material - black glaze, coaneware

Find - 4m c. Black glazed fragment - lower torso of nude male with krater/basket,
5 1/2 x 9 cm. found about 50 cm west of Tile fall area.
Painted

76.99P

Note ~~the~~ area of tile fall not dug yet - so levels 3 can occur
between monumental block wall and tile fall.

Find

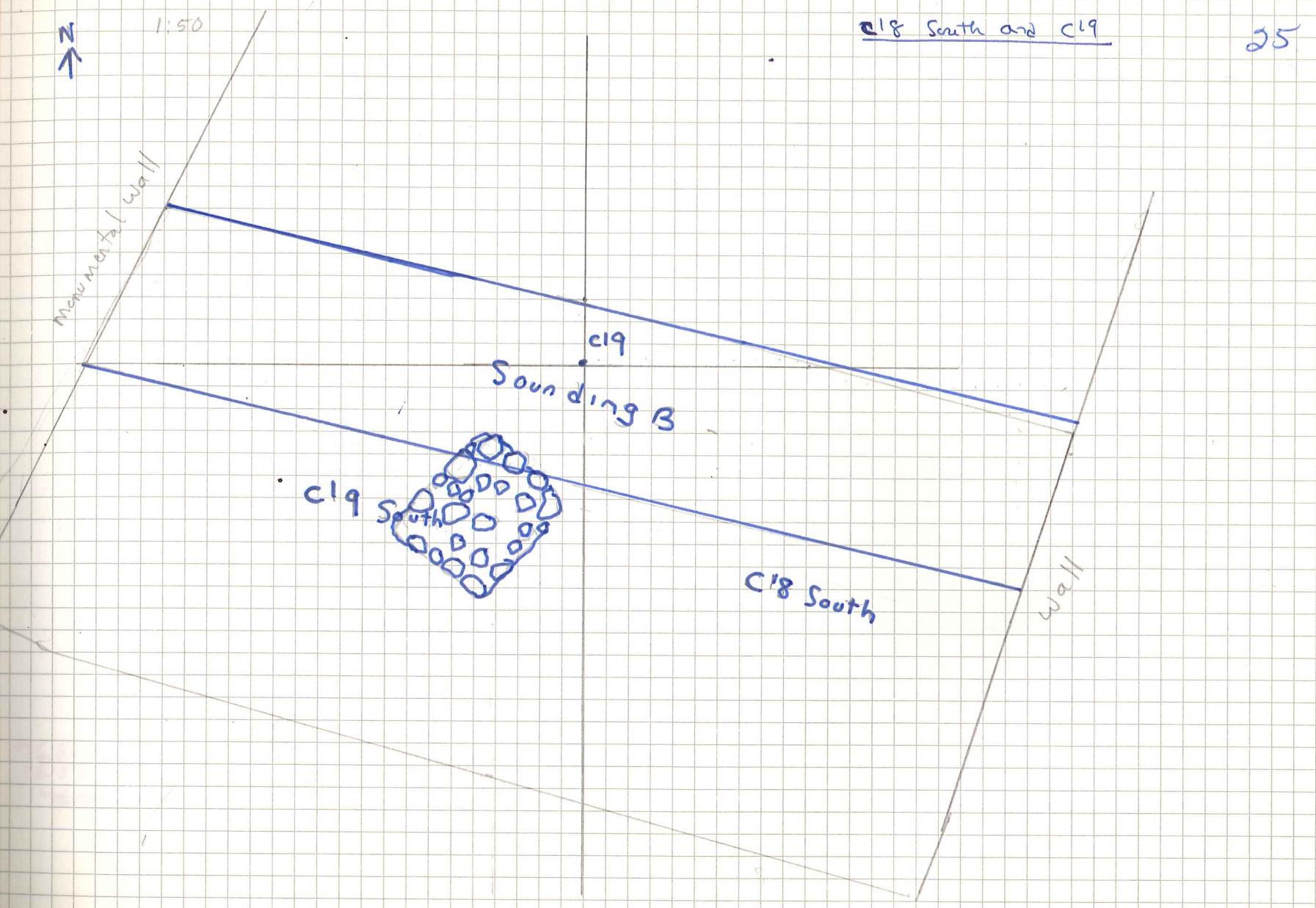
76.70T

10 cm ~~to~~ east of monumental block wall - 70 cm from N surface near
wall. - fragment of a Roman lamp - 5 cm wide, with nozzle +
raised decoration.

Find - Terracotta Figurine Head - 75 cm depth 1 Meter east of monumental
76.69T wall.

Large tiles found in level 4. same mixture of material as in levels 2+3 but
more pottery + of a better quality.

For Section of Sounding B, see Sounding C.



C18 South and C19 (SE)

The area excavated in Sounding B was extended to the south, incorporating an area in C18 and C19 about 2.70 x 7 M.

~~76.65 P~~
76.78 P
Level 1 - plowed earth.

Level 2 - gray earth as in sounding B. Tiles not yet found here.

June 8

76.78 P Find level 1 - bronze coin.

76.79 P ground slopes to south.

76.80 P Level 2 excavated in NE - dense gray soil. Towards the west, level 2 very hard to distinguish - almost the same color as level 1, but more compact. Level 2 seems associated with tile fall. Thus in places where there is no tile fall, it is not surprising not to find a very recognizable level 2.

Level 3 - brown earth, slightly sandy, divided into level 3 West 1/2 and level 3 East 1/2, the "wall" being the dividing point.

76.133 P Level 3 West 1/2 - Lead weight found, circular with hole, found 1M from monumental wall.
76.84 M

Level 3 material - mixed Greek, Roman and coarseware.

76.81 P Level 3, E 1/2 found at a higher level than level 3 West 1/2 because the ground slopes to the west.

The "wall" found yesterday in sounding B continues to the south about 120 M + then seems to stop. Tiles found on this wall. Dimensions of wall:

76.86 P
76.87 P Level 4 - found in west 1/2. Sandy brown earth

~~76.88 P~~ Level 5 in E 1/2 becoming harder with gravel under level of tiles. Material - gray, sandy, coarseware.

On line with the new "wall" and also to the east are small pieces of limestone,

June 8 1976

C¹⁸ South, C¹⁹

29

76.85 P + very gravelly dry soil. Material in this area very little. labelled " material from line of wall in C¹⁸ S & C¹⁹ at level 3 level 3 in south west."

In the west 1/2, level 3 continues at S longer than in the north.

As we go down in the east, the earth is changing, becoming more gravelly and dry especially in the North - not so in the South, but perhaps this is because the south face was exposed to the recent rain.

76.82 P Find - black flage fragment decorated with a pattern (in level 3, East 1/2, in gravel area to the north).

level 3 still found in the east as the hill slopes to west and south. In west 1/2, level 3 almost all removed except very close to line of the wall in the south.

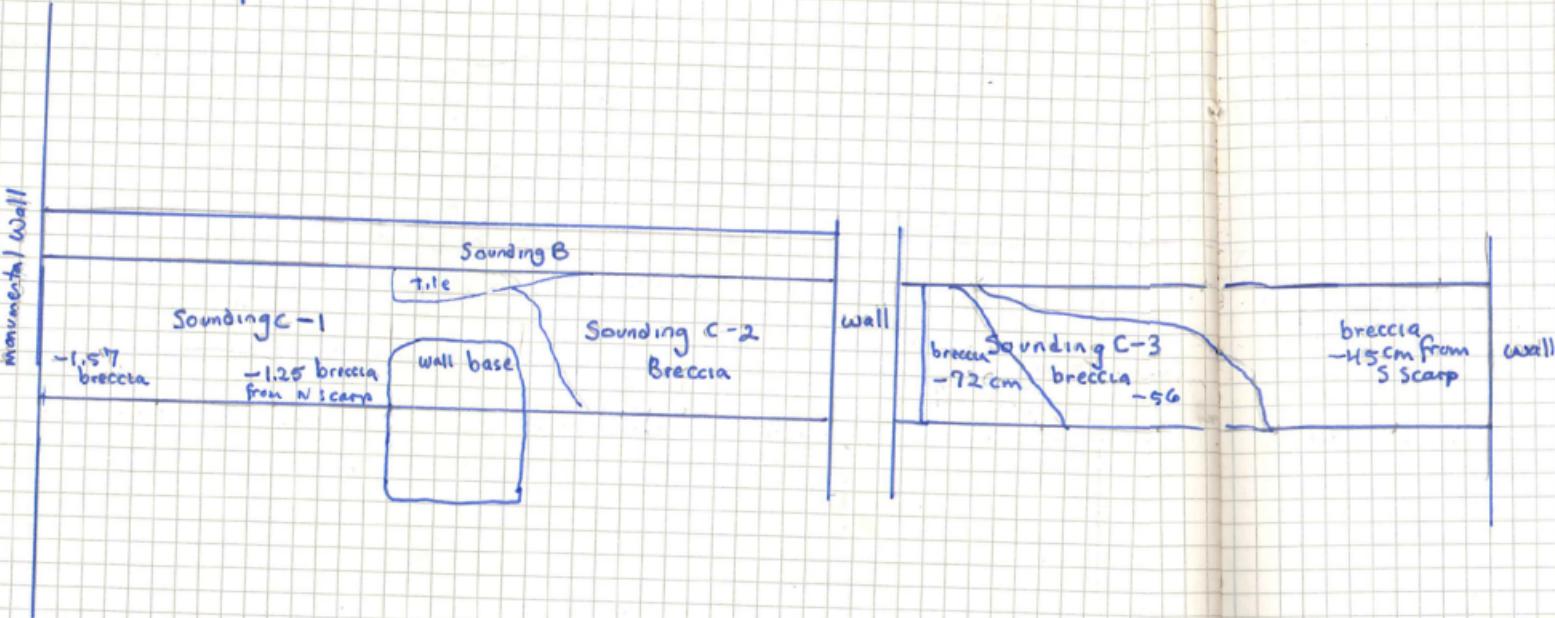
In level 4 in west 1/2 - near monumented black wall - tiles in situ + several large limestone fragments.

76.88 P Find - level 4 - small rim fragment - black flage with pattern.

1150

N
↑

Top plan - Sounding C - after excavation



the east.

Sounding C(C¹⁸, C¹⁹, C¹⁷)

June 8.

Sounding C was started. This sounding is 1.20M x 12M + runs E-W, primarily through squares C¹⁸, C¹⁹, C¹⁷. This sounding is divided into 3 sections. From the west, next to the monumental wall, C-1, which continues (although 30 cm smaller in N-S direction) to go down from sounding B. In C-1, the material begins at level 5. This section extends east from the monumental wall about 3 M to the wall-base discovered in sounding B.

C-2 is east of C-1 and includes the wall base. This section cuts through the tile fall and thus begins in level 3. This section ends at the wall at the east.

C-3 is still more east of C-2 and is bounded by the wall at the west and another wall, unexcavated at 75 at the east. In this section, excavation begins at level 1.

76.93P C-1 - level 5 - reddish brown sandy soil. Same type of material as in level 4. Some tiles, some black slate, including a handle.

76.92P perhaps there is a gravel surface next to the monumental wall in level 4 - but this is not clear.

Tiles saved C-1, level 5. ~~Level 2~~ tiles from the tile fall which was removed in C-2, tiles were saved.

76.94P Level 1 earth in C-3, ploughed earth.
76.95P level 2 in C-3, brown fairly compact earth with tiles.

~~76.93P~~ C-3 level 3 - brown hard earth, ~~just below~~ tiles which is ~~excavated earlier~~ ~~earlier~~ ~~tilted~~,

Sounding C - Continued.

June 8.

C-2 level 3, quite deep. c. 40 cm

C-1, level 6 - same color as 5, but less gravel, more clay like. No large tile fragments.

76.89 P

76.91 P

From the 20 cm of earth left near the monumental wall in C-1, level 4 material remained and also level 5? These include Greek material.

June 9.

C-1 In cleaning the monumental wall, it is clear that it is set upon a lower foundation course of medium stones and tiles (Contar of stones) in a manner of construction simpler to other walls in the site. Note 1 place where accommodation was made for an A-shaped cut in the rock by the use of a rock + tile to fill the gap.



76.89 P 76.91 P

76.99 P

76.100 P

C-1. Level 6 - 35 cm from the top of the monumental wall - almost at level of termination of wall.

Material next to wall in level 6 kept separate. 76.105 P, 76.106 P

In east, near square wall - base - darker earth with gravel before breccia is reached in west at - 1.57 fm. The N Scarp ^{very thin} layer of dark compact earth level 7, with no material is found. This level 7 is probably almost breccia - since the soil was sterile. Material in level 6 becoming less and less.

Breccia

Sounding C - Continued.

June 9.

C - 2.

Level 4 - Sandy brown soil, tiles, ^{material}

76.101P material - grey ware, black slags. Not much material. less than found in C-1 at level 4.

Level 5 - reddish brown soil, slightly sandy found between square wall and Tile fall area a little to the east. It is found ⁱⁿ the east near the wall base. This layer is very thin. ^{10CM}

76.102P material - little, but a chunk of black-slager fragment found near the wall base. ~~perhaps then we can associate the wall base~~

After level 5 ~~in the east~~ breccia is found as it was in the east of the square.

Level 5 then appears on both sides of the square wall base in C-2.

C - 3.

Level 4 - brown, sandy with tiles, extends for 1.60 M East of west wall in this section. To the east, near the easternmost

76.103P wall, breccia is reached at - 45 cm from the south scarp. Breccia is not reached in the west of this square until - 72 cm from the south scarp.

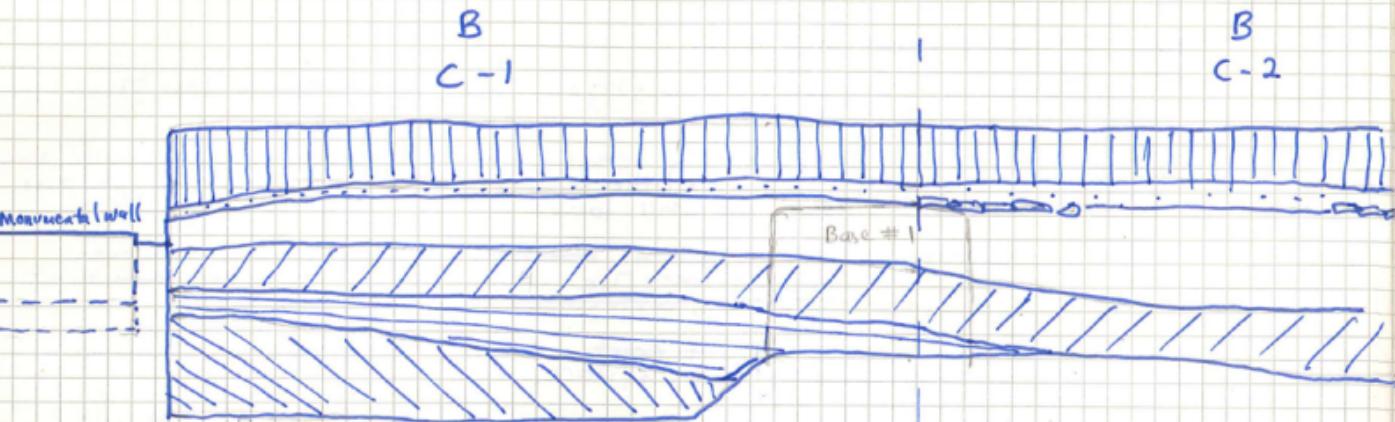
76.104P

material in level 4 - grey slags, coarseware, no black slags. very shallow level.

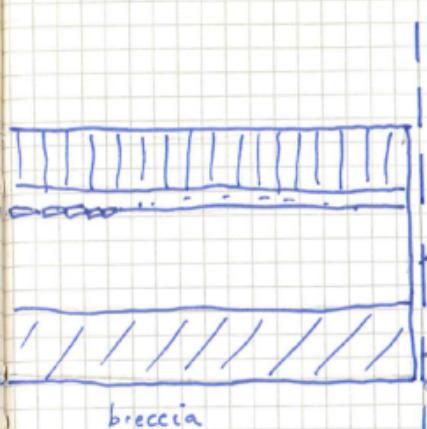
36

1:25

Sounding B + Sounding C E-W Section N Face.

N
↑

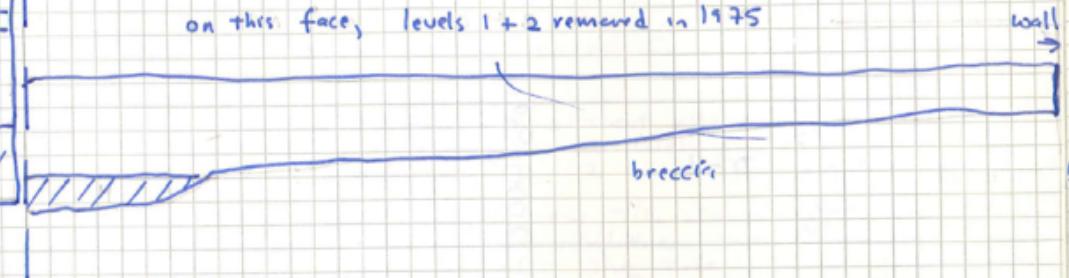
- [Hatched Box] = level 1 3/2 10 YR v. dark grayish brown
- [Diagonal Hatched Box] = level 2 5/2 10 YR grayish brown. claylike
- [White Box] = level 3 5/3 10 YR brown, tiles.
- [Horizontal Hatched Box] = level 4 4/4 10 YR dark yellowish brown. - Sandy with gravel. much material, tiles
- [Vertical Hatched Box] = level 5 4/4 7.5 YR dark brown sandy, tiles
- [Diagonal Hatched Box] = level 6 4/4 7.5 YR dark brown more claylike, less material than 5.

B
C-2

Orientation of wall to fit sounding B-3 on this page.
(See South face section of C-3 below)

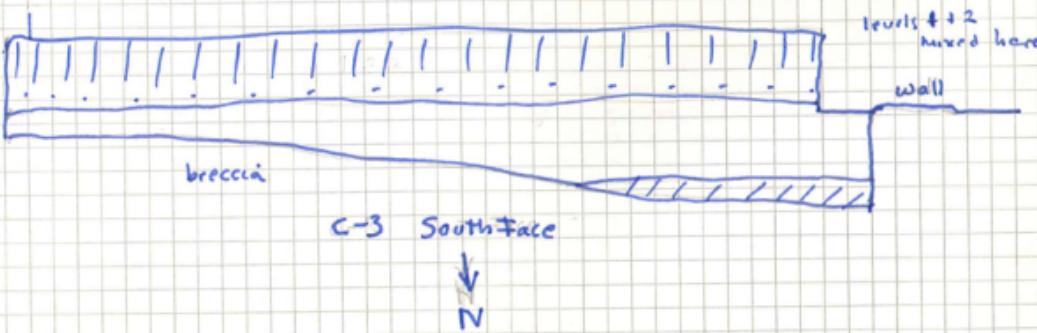
C-3

on this face, levels 1 + 2 removed in 1975



levels 1 + 2 removed here

wall



37

38

1:50

Sounding D - Top plan

N
R

Tile
fall 1975

D-1



D-2

76.107 P
76.108 T
76.109 M

monumental
wall.

76.112 P

Sounding D. (B'110, B'111, B'112).

June 9.

39

D

Sounding B is 1.20 x 12.50 M, running approximately E-W (NE-SW) which is the continuation to the west of sounding C. It begins west of the monumental wall which was the western limit of sounding C and continues NE to the tile fall excavated in 1975 in B'112.

Level 1, plowed earth removed in areas unexcavated in 1974 or 1975. Level 1 is quite deep c.30 cm.

Level 2- gray, harder earth found under level 1.

76.110 P
76.111 P

c. 3.40 m from the west end of D, a tile + stone area is found as well as the continuation of the tile fall in B'112 at the west end.

The area between this new tile-stone area and the tile fall in the west will be known as D-1 and the area east of the tile-stone area to the monumental wall in the extreme east will be known as D-2.

A small area of tiles was also found in D-2 at about # M from the monumental wall. This tile area occurs at the south side of the trench and extends N about 40 cm. It is about 3 M long with the heaviest concentration of tile in the east.

This tile area in D-2 is 96 cm from the top of stake C'110. The tile fall in sounding B is 20 from the top of the stake.

moist

D-2. Level 3 - under tile level. hard, light brown soil.
Note level 2- D-2. rim of red flage, coarse ware, black-flage fragment, little material.

Sounding D

41

June 10.

D-2. Level 4 - Sandy small stones, reddish brown. A few tiles.

76.113P material - black slate fragments, 2 painted found with 1 m west of monumental wall.
As we dig towards the west - less material found.

As we dig lower, less material, more gravelly soil.

76.120P perhaps a Sashia fragment. Most material has been black slate, very little gray were.

76.121P Large fragment of black slate with a pattern of rays.
Virgin soil, breccia, found 60 cm from the top of the monumental wall. It is found at 85 cm towards the west, as the ground seems to slope.

D-1

76.118P

Level 3 excavated between the tile fall at the east and the tile - stone area.

AD

1 = 3/2 104R - v. dark gray brown

2 = 5/2 104R grayish brown (clay like - harder than 1)

3 = 5/3 104R brown 104R hard moist light brown.

4 = 4/4 104R dark yellowish brown. - sandy small stones reddish brown.

1:25

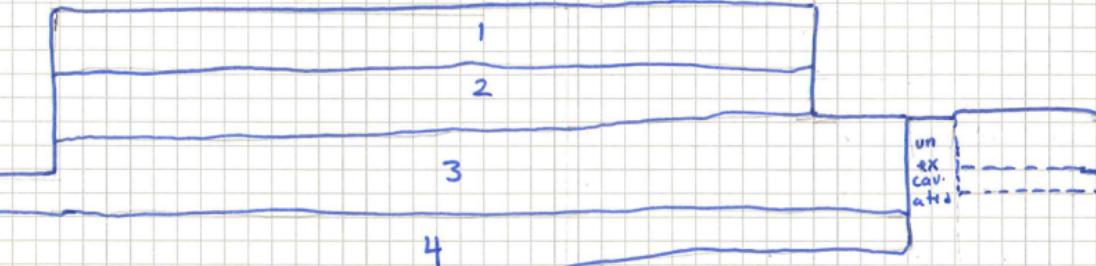
43

Sounding D
E-W section
N Face.

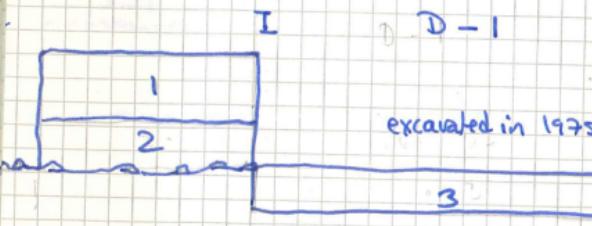
N
↑

D - 2

I



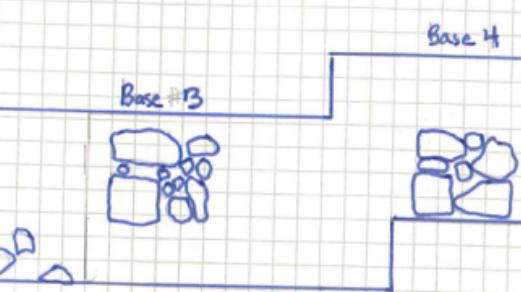
I



D - 1

excavated in 1975

A1



Base #4

→

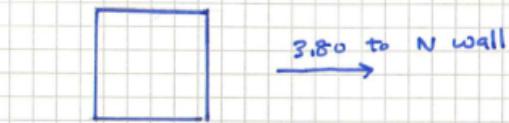


TABLE OF DISTANCES - (Measured from centers)

Monumental wall	\leftrightarrow	Base 1	\leftrightarrow	East wall
		3.90		4.20
			\downarrow	
		3.30		
	\leftrightarrow	Base 2	\rightarrow	4.30
		3.90		
			\uparrow	
		3.53		
	\leftrightarrow	Base 3	\leftrightarrow	4.40
		3.85		
			\uparrow	
		3.30		
	\leftrightarrow	Base 4	\leftrightarrow	4.50
		3.80		

Sounding E (B18, A'8, A8)

45

June 10

Sounding E was begun to determine if there were any more wall bases like the one found in sounding B running N of the original one. Accordingly, a sounding 1.50 x 4 was made N of the original base (now called base #1) perpendicular to sounding B.

Level 1 - plowed earth. About 28 cm from surface another base discovered in line with base #1.

Level 2 found over this base + also tiles under this level - Level 2 - gray harder soil as in sounding B.

A large brick (?) with a stucco fragment attached is also in the south east of base #2.

base #2 - 78 x 78 - composed of stones, some squared. It is smaller than #1. Base #2 is 3.30 m from base #1.

June 11. Sounding E is extended N (A'8) to see if another base can be found. 2.50 M

Level 1 - plowed earth.
Level 2 - gray earth.

base #3 found 3.53 from base #2. This base is composed of squared lime-

June 11

Sounding E.

44

stones. This base however is more to the NE than base #2. Base 78×80 .

~~R~~ Since the base #3 is slightly to the NE east about 50 cm + continues to the sounding goss to the N to try to pick up another base.

level 1 - plowed earth.

level 2 gray earth.

base #4 found. 72×76 , squared limestone blocks. it is
 7.30 M N of #3.

June 14 Sounding E extended 3^{m} N to see if base #5 is present. No base is found. (was a square 1.50×1.50 m ^(3 ft by 3 ft))
Soil dry + gravelly in level 2. tile frags. perhaps there was something.
No finds.
Level 1 plowed earth.

1 small 1m square 1.70 M N of where base 5 should have been
opened. This square is 3.80 M from the N wall - the same
distance as base #1 from the S wall. No trace of a
wall base found.

Removal and Cleaning of Baulks. June 14 + June 15.

49

The following Baulks were removed to level f the Tile fall in A'112 (primarily).
Level I was removed from the baulks.

E-W baulk A12 + A'12 - under this baulk a section of the south wall
of the rectangular building was found.

N-S baulk A13 + A'13. Tile fall continues under it.

N-S baulk A13 and B13.

Finds - Note bronze handle (?) + metal plan blade - level I.

June 15.

E-W baulk A13 + B13.

E-W baulk A113 + B'13. - loomweight + small glass on - level I.

June 28. Cleaning of Tile fall in A'112 + A'111, south of south wall
of rectangular building. Charcoal found in tile fall - saved.

south wall of rectangular building found to have 2 courses,
in several places in the cleaning of this wall, tiles
can be seen under the wall.

June 14

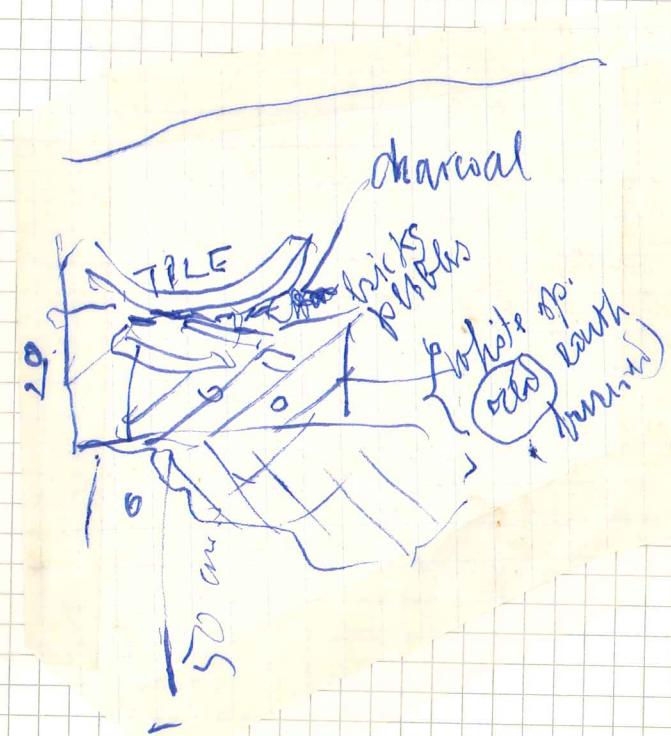
Kiln

Wk 141 ss
76-143 P Cleared Praefurnium of rocks and
reached a level of burned rock compacted.
Under the arch at the level of the "ash pit".
Appears a hard curved surface which is
covered or filled over by the burned rock.
Work stopped at noon. The hard surface
appears to belong to early phase of
June 15. Removed the fill under left side
of the arch and began excavating the pit
filled with hard stone. Burned material
found on the hard surface of the pit.
Samples taken. 76-148 ss 76-151 ss 76-182 ss

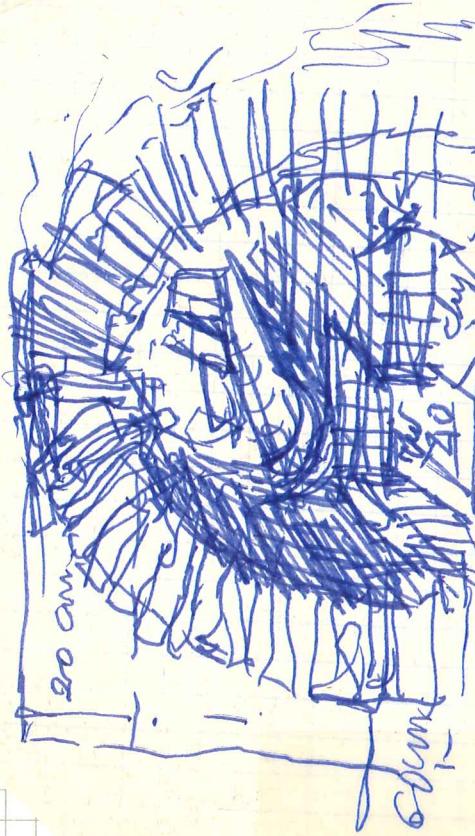
Bruno excavated the wall of the platform
surrounding the ash pit. There are two
periods evidently the space between the
arch should slope down toward pit,

according to Santarsola which worked in
family brick kiln at Bernalda ~~the process~~ if this
proves to be the case the platform is a later
addition. Bruno pulled out a piece of tile
with mortar(?) which he believes ~~is~~ part
of the original mout of the first kiln.

SA



July 9 - 1926



thick bedded shale

25 cm

calcareous

thin bedded

shale
thin bedded
calcareous
bentonitic
(Bentonite)

shale

yellow

clay

clay

clay

10 cm

10 cm

10 cm

thin bedded shale

thin bedded shale

thin bedded shale

K1 L1 2

thin bedded shale

thin bedded shale

thin bedded shale

June 7 59

Rain over the weekend has prohibited further activity in the southern area of the site. Instead, I worked on tiles today in Agnone B 12. Samples were taken for analysis in Austin; each tile was drawn and labelled. A mixture of ~~poor~~ Laconian and Corinthian occurs. D. Emanuele reported last year he believed the tiles to be arranged in alternate rows of Laconian (curved) and Corinthian (pan). I have not observed enough flat pan tiles to verify this hypothesis.

June 8

Again working on tiles in A' 12. Three almost complete Laconian tiles were recovered. Samples were taken west of wall Beta west. While clearing wall line, 2 metal pegs were noted at the bottom of the fall went to the wall. These pegs may have been attached to the wooden beams supporting the tiles.

Small amounts of charcoal were noted in 61
this area, within the tile fall. One sample
was collected. Terra Sigillata pottery was
collected from west to the wall line.

June 9

Again working in A'12, west of wall Beta West.
More burned material was found - charcoal,
2 more metal pegs which appear burned,
clay walls. Many of the tiles were very
brittle and were in small fragments. This
could have been a result of burning.
However, charcoal wasn't in heavy
concentrations, rather a consistently light
lens. The tiles apparently spill on the floor.
A soil change to light brown and more
compact earth (unary) indicate the level
of the floor.

A unmolded tile fragment (south of
rectangular structure F6.11.7I wall line, west of

Beta west) was collected. This was labeled 63
FIND. ↑ N —————— RECT. STRUCT. N. wall
FIND X // ↗ BETA W

The tile fall extends up to the rectangular structure. Charcoal was noted in this area also. The tiles are mainly Laconian ethos - Some Corinthian span tiles were noted, although less frequently than the curved. Most were too small to be helpful in profile drawings, but give an indication as to materials and forms used. Almost all the tiles were red, both ~~Lacanian~~ Lacoian and Corinthian.

B13

B12

DRAWING NOT TO SCALE

N. WALL OF REC. STRUCTURE

MOULDED
ARCH. FRAG.

CHARCOAL

TILE FALL

← WALL BETA WEST

XX

XX

NAILS

UNDER
TILE FALL

A13

A12

Hilltop - walls

Rectangular building

SW corner A 13

Dad? ??

69

Cornerstone is a block of conglomerate 46×36 . At the corner the wall was originally 60 cm wide and the cornerstone would have had a notch to the west.

The south wall is closer to 65 cm. wide at the corner, but narrows to 50 cm. at the east. It may be that there are several courses underneath what is exposed and that the foundation course is uniformly 65-60 cm. wide.

From the inside corner the wall extends 1.20 cm to the NE. It is uniformly about 60 cm. wide. There is part of upper course still in situ — two blocks of limestone.

Composition of wall is squared blocks of

limestone and conglomerate.

71

At 70 cm. from inside corner on S. wall is a piece of column. 45 cm long and 35 cm. in diameter. The fallen tiles around this corner respect it apparently.

There is an opening in the west wall which is 2.75 cm. wide. Part of the pavement of small chips of TC were found to south of the southernmost block of the north extension of west wall. This battuta is slightly below the level of the tile ~~fall~~ fall. Above it this southernmost block is a block of conglomerate 40 cm wide & 65 cm long. Above it is another cornelian but shorter block having marks of the plant ~~water~~ or plant in top.

Corner stone is missing.

N. extension of W. wall is 120 cm. long, measured from inside corner. Identical to South extensions.

Walls

Date?

75

C¹6 - Two blocks on level inclining to wall

58 cm. wide x 44 cm. long

58 cm. wide x 52 cm. long

The larger block appears to be limestone, while the smaller is a conglomerate very fine, some shells.

D¹6 - Two stones in lime

48 cm. wide x 56 cm. long

- southern

Northern has same dimension, it, however, is a coarse conglomerate with many shells.

The conglomerate of southern block resembles that of northern of two blocks in C¹6.

Walls

74

C¹g, B¹g Wall Gamma East starting from southernmost of conglomerate blocks.

58 W x 82 L

68 W x 94 L

65 W x 94 L x 27 T

67 W x 98 L x 30 T

63 W x 90 L

60 W x 104 L

Block displaced to W.

46 W x 90 L

Blocks further to north in A¹g?

46 W x 60 L

45 W x 40 L This stone is a more compact
sort of limestone, with no shells.

D'g SW corner of shaped building

57 w x 94 long conglomerate like that in YE

Foundation course in C'g in 65 w

E' 13 End of West

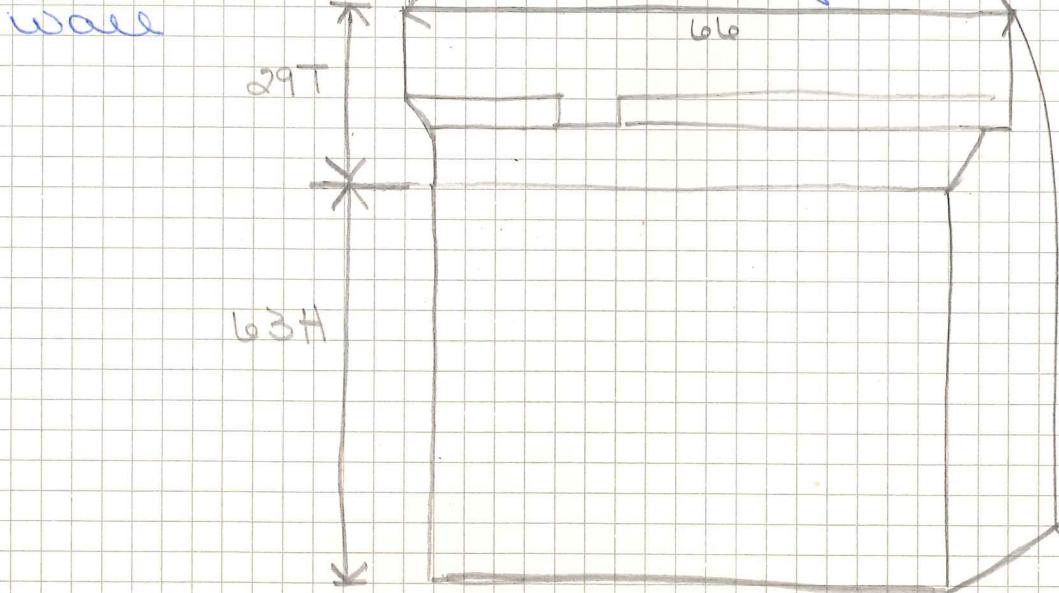
below kiln

Wall to west of Platform

62 w x 88 h x 40 T, same conglomerate as
monumental blocks in YE

w of Platform upright block

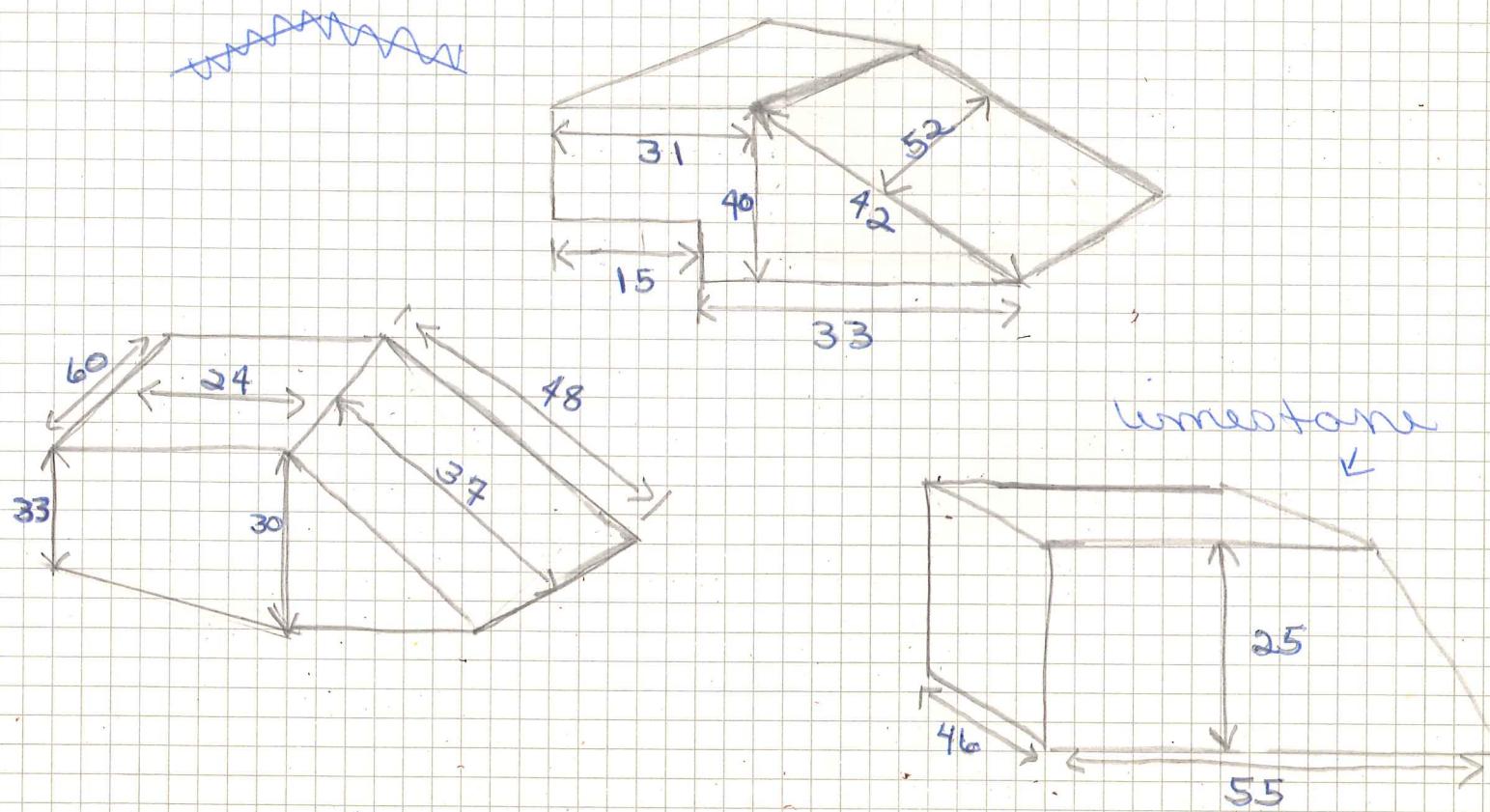
166 w x 96 h x 48 T, same conglomerate as
in



Highest course, horizontal 63 w x 93 h x 30 T
next lowest course 62 w x 82 h x 50 T
both stones are of same conglomerate

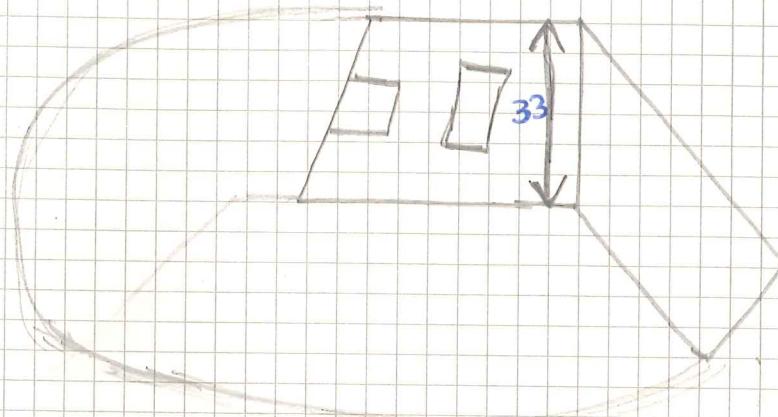
81

Fuel from kilns:



limestone block with clamp holes in it
33 cm. wide

83



Sam Bi

May 27

85

Spring Area

Conglomerate

w.

L.

th.

block

68

96

30

limestone

H.

w.

L.

block

62

40

114

Conglomerate

th.

w.

L.

30

68

96

limestone

L.

th.

116

40

Temple on hill

column drum dia.,

0.41

limestone block

w

L

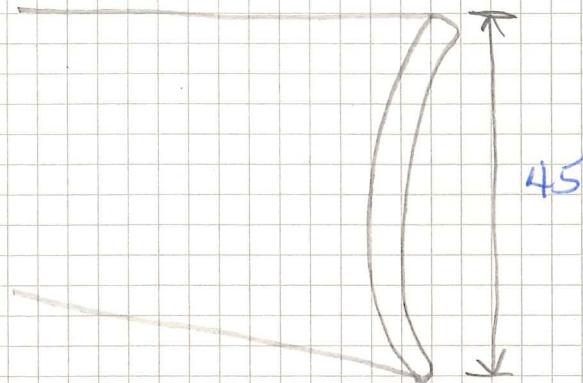
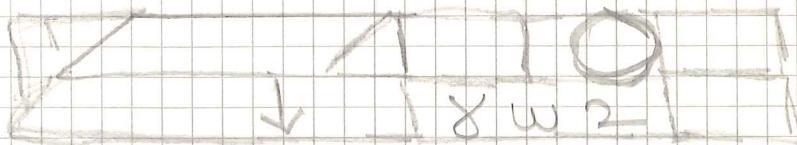
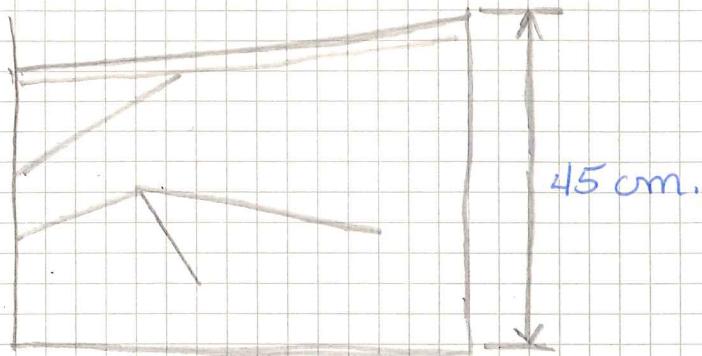
65

125

Tiles.

87

A 13 outside & w



four nearly complete large pen tiles. Their
wide ends line in a line close to wall
& w. Two are upside down.

Walls A'13

89

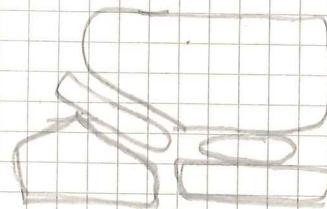
Blocks of conglomerate

47 W x 58 L

49 W x 60 L

Type of construction:

Above the squared blocks is a mixture of smaller stones with a flat surface only on outer face. The interspaces are filled with tiles; conglomerate and chunks of "pudding." Same type of construction as in B'12.



Walls B'12

Lowest course composed of field stones and small fragments of tiles which rest on sandy gravel. Next a leveling course of tiles. On top of that two rows of squared blocks only the outer face is always flat.

Limestone block 26 W x 30 H x 43 L

91

Limestone

24 D x 22 H

Smaller blocks of conglomerate with broken
tiles used for filling.

C'8 Omega Wall?

part of fluted column drum

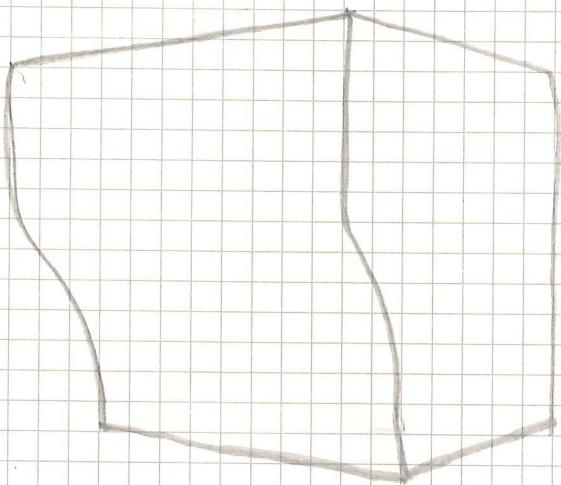
Tiles

95

C 10

Wall of M shaped building

Tiles used in foundation course.



Walls A' 10 / B' 10

97

Limestone blocks in alpha building

48 W x 106 L

48 W x 73 L