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The archaeology of Roman Durham

K. A. Steer

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K.A. STEER, The Archaeology of Roman Britain

PLATES: There were originally 51 plates, numbered 1-14, 15A & 15B, 16-50. Plates 1-3 are maps. Plates 10, 15A, 21 and 26-28 were lost in the period before the thesis returned to the custody of the University Library. The portfolio should therefore now contain 45 plates, plus a second copy of plate 20.

RUBBINGS: There are 57 rubbings now present (on 60 pieces of paper), numbered as follows:

Nos 3-7 (3 is in 2 pieces)
14
16-18 (16 is in 2 pieces)
20
23-24 (24 is in 2 pieces)
25-28
30-35
37-41
47-48
50
53-55
58-59
65
67
74-75
77-81
86
92-98
103-104
106
111-112

Some rubbings originally present may have been lost, but most of the missing numbers refer to inscriptions which themselves are lost or survive only in a very fragmentary state (see the catalogue of inscriptions in vol.1)

FIGURES: In 1978 there was no sign of any of the figures listed at the start of the text volume, and no one could recall these ever having been present.

E.M.R.
1978.

ENGLAND AND WALES. DIAGRAM OF DURHAM

SHOWING
PARLIAMENTARY COUNTY DIVISIONS,
COUNTY, PARLIAMENTARY AND MUNICIPAL BOROUGHS,
URBAN AND RURAL DISTRICTS, AND CIVIL PARISHES,
with the Plan and Sheet Lines of the 1:2,500 and Six-Inch Scales.

PLATE I

PREHISTORIC DURHAM

MAP I



KEY.

- ▲ Supposed Palaeolith.
- X Azilian Harpoon.
- Tardenoisian Sites.
- Light Green 400-800 Feet.
- Reddish-brown 800-1500 Feet.
- Dark Brown Over 1500 Feet.
- - - County Boundary.

Scale of Feet to One Mile - 1:25,000

Ordnance Survey 1924

The Ordnance Survey General Staff and the Ordnance Survey Office, London, are the authors of this map.

Copyright 1924.

ENGLAND AND WALES. DIAGRAM OF DURHAM

SHOWING
PARLIAMENTARY COUNTY DIVISIONS,
COUNTY, PARLIAMENTARY AND MUNICIPAL BOROUGHS,
URBAN AND RURAL DISTRICTS, AND CIVIL PARISHES,
with the Plan and Sheet lines of the 1:2,500 and Six-inch Scales.

PLATE II PREHISTORIC DURHAM MAP II



KEY.

○	Neolithic Pottery	■	Socketed Celt
▲	Stone Axe	⬮	Sword
⊕	Stone Hammer	⊙	Salsid
⊖	Beaker	⊗	Bronze Hoard
●	Food Vessel	I	Iron Age Find
⊙	Cinerary Urn	△	Camp
▲	Bronze Celt	■	400-800 Feet
△	Scull	■	800-1500 Feet
I	Flanged Axe	■	Over 1500 Feet
■	Palstave	---	County Boundary
⬮	Rapier		
▼	Dirk		
+	Spear-head		

ENGLAND AND WALES.

DIAGRAM OF DURHAM

SHOWING PARLIAMENTARY COUNTY DIVISIONS, COUNTY, PARLIAMENTARY AND MUNICIPAL BOROUGHS, URBAN AND RURAL DISTRICTS, AND CIVIL PARISHES, with the Plan and Sheet lines of the 1:2,500 and Six Inch Scales.

PLATE III

ROMAN DURHAM.



KEY

- Road certain
- - - Road practically certain
- Road conjectural
- Port
- Signal post
- Pottery
- ⊕ Coin hoard
- ⊕ Burial
- ♣ Milestone
- ⊓ Inscription found in situ
- × Single finds, coins etc.

The Wall

- 400-800 Feet
- 800-1500 Feet
- Over 1500 Feet
- - - County Boundary

PIERCEBRIDGE ROMAN FORT.

SKETCH PLAN.



KEY.

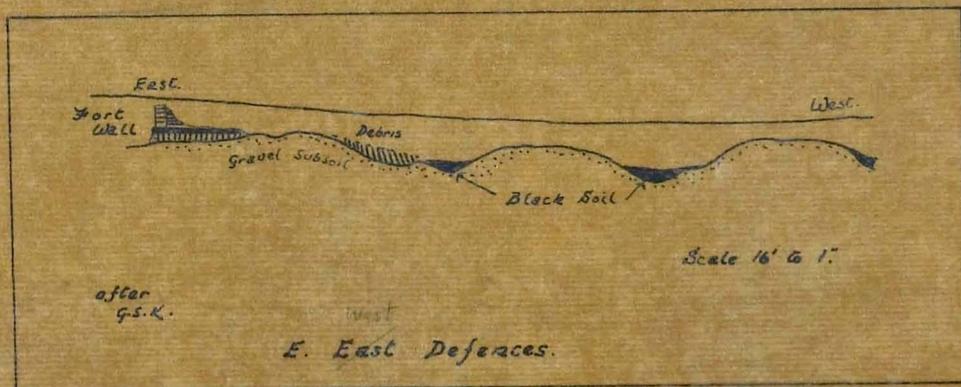
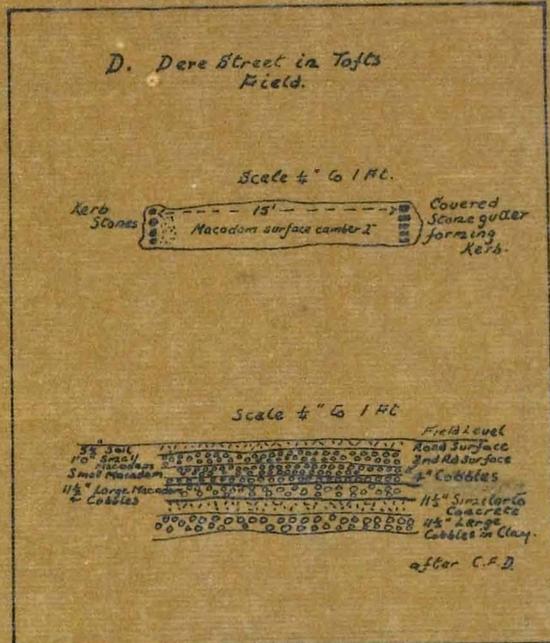
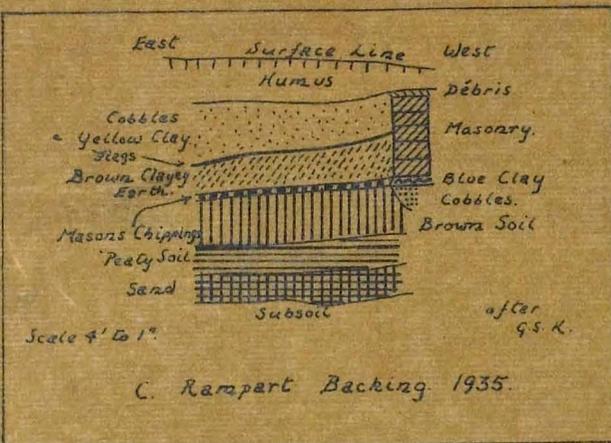
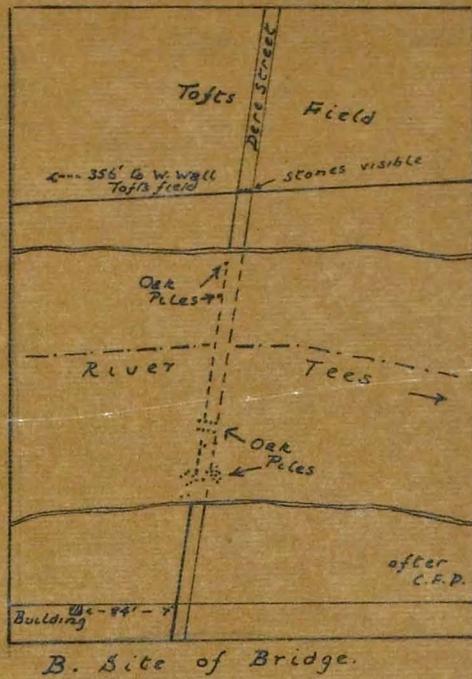
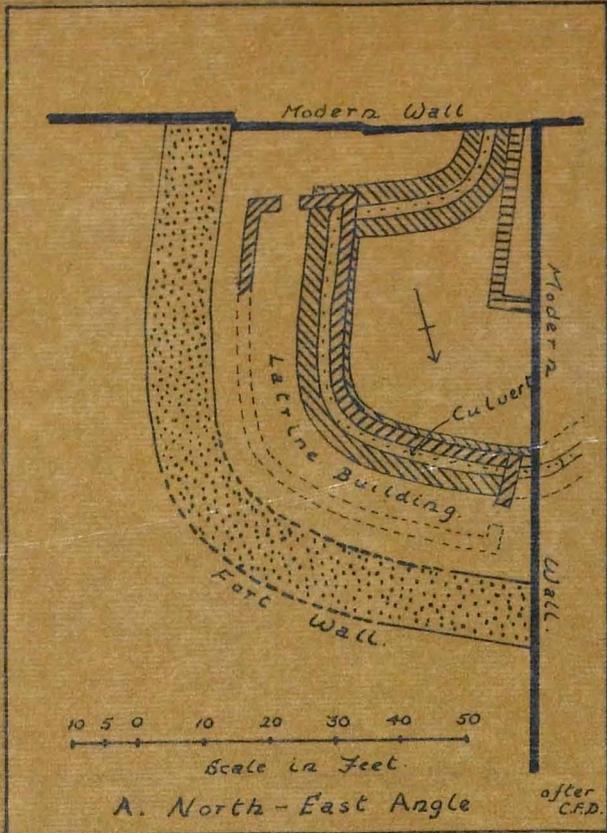
PLATE IV

Roman works shown in red.

- | | |
|--------------------------------------|-----------------------------------|
| A. Site of excavations 1933-4. | H. Site of Roman bridge. |
| B. Site of excavations 1935. | J. Probable site of east gateway. |
| C. Cemetery. | K. Pottery found. 1937. |
| D-D. Dere Street. | |
| E-E. Roads observed in a dry season. | |
| F. Burials. | |
| G. Site of "Bath-house" 1849. | |

Scale in Feet. 100 0 500 1000

PLATE V.



PIERCEBRIDGE 1933-5.

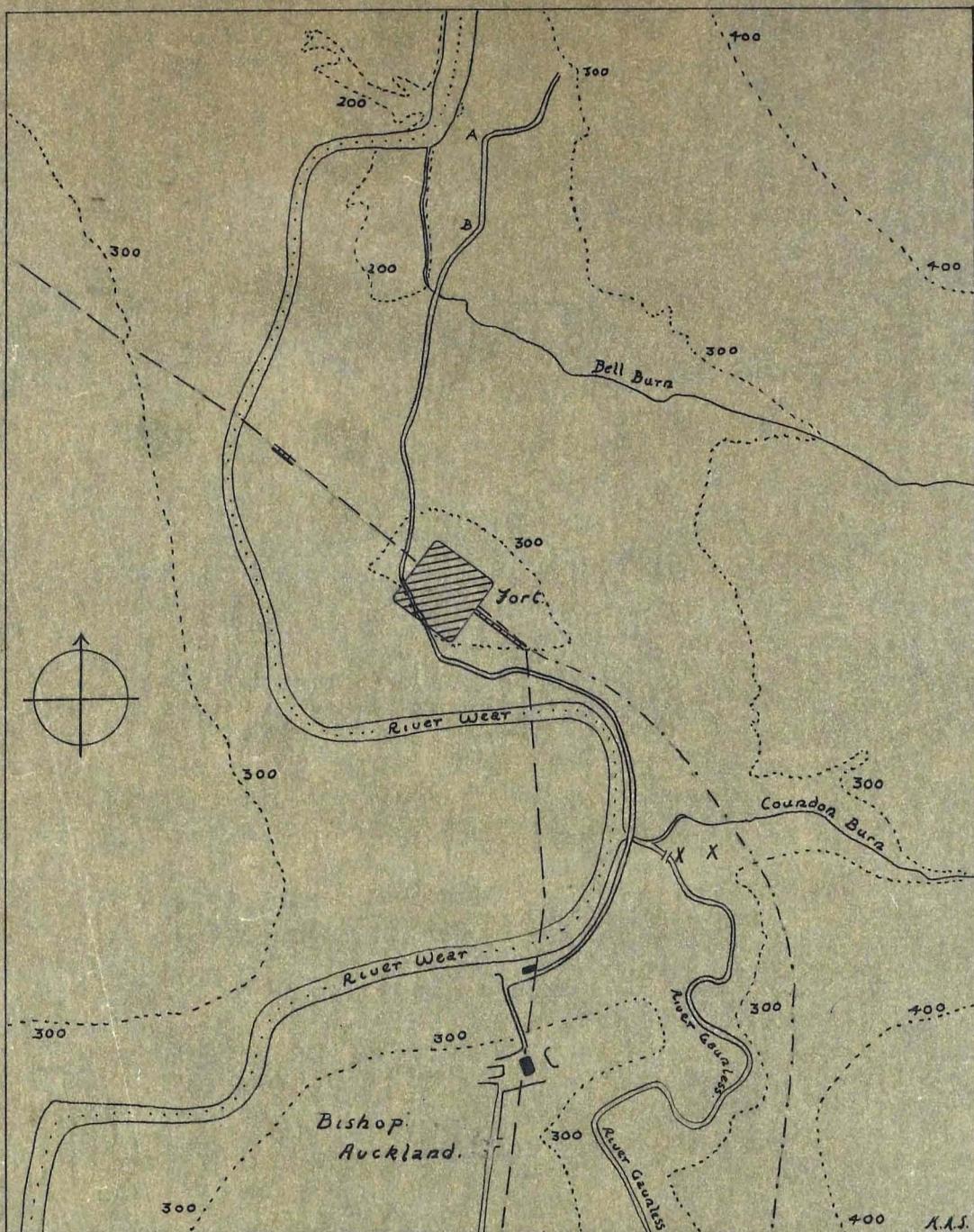


PLATE VI BINCHESTER.

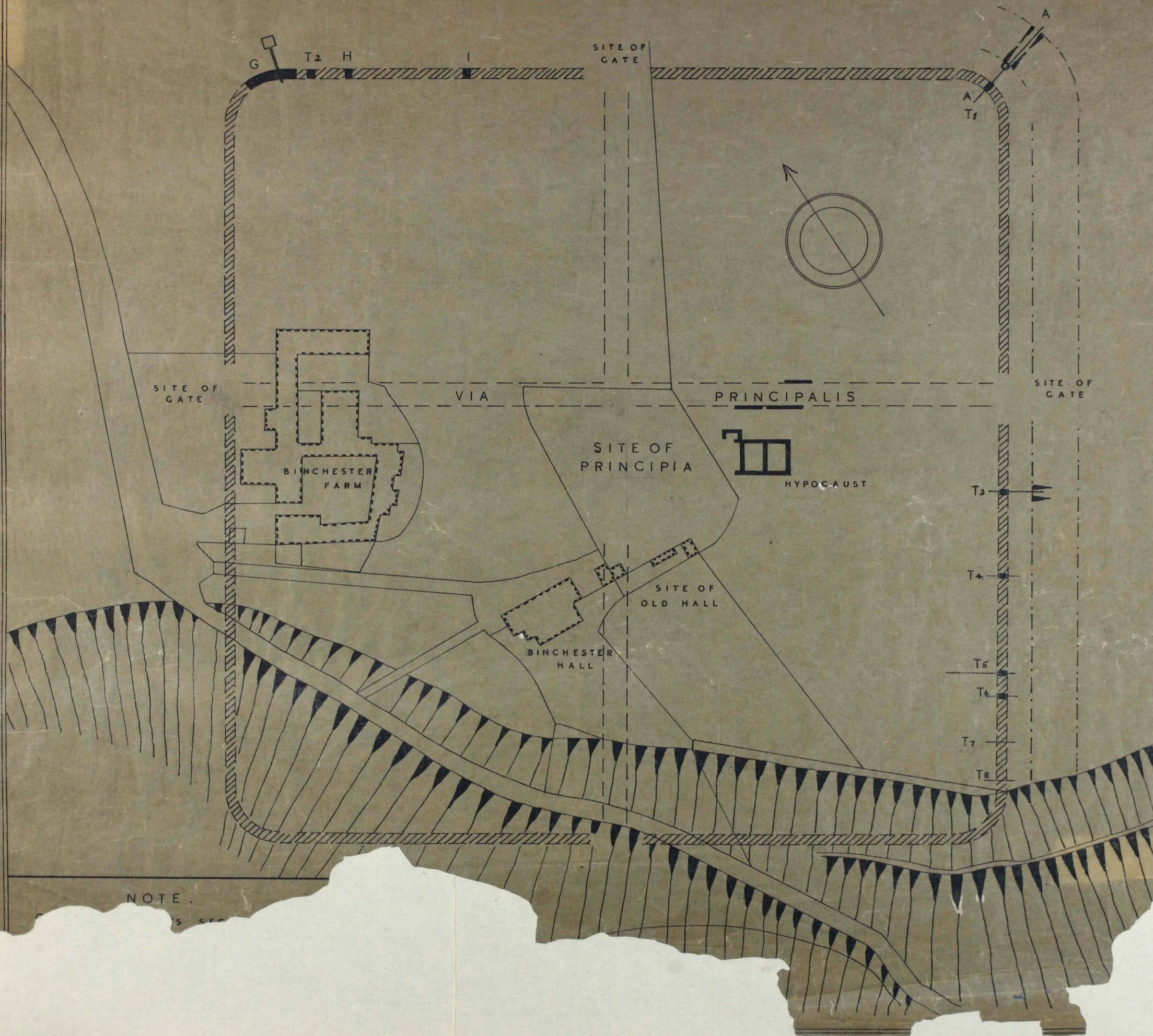
Scale in Feet. 500 1000 2000 3000 4000 5000

-  Road proved.
-  Maclauchlan's route.
-  Hoopell's route.
- A-B "Roman Road", O.S. 6 in. map. (after Maclauchlan).
- X Burials.

from K.A. Steer "Roman Durham" unpubl. thesis

2

THE ROMAN FORT AT BINCHESTER.



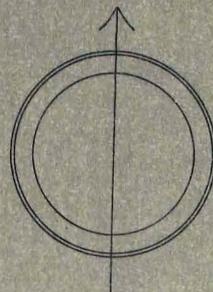
NOTE .
S SEE

PLATE VII

1/3 512

PLATE IX

from K.A. Steer "Roman Durham"
unpubl. Ph. D. thesis 1938



FORT

BATH-HOUSE

VICVS

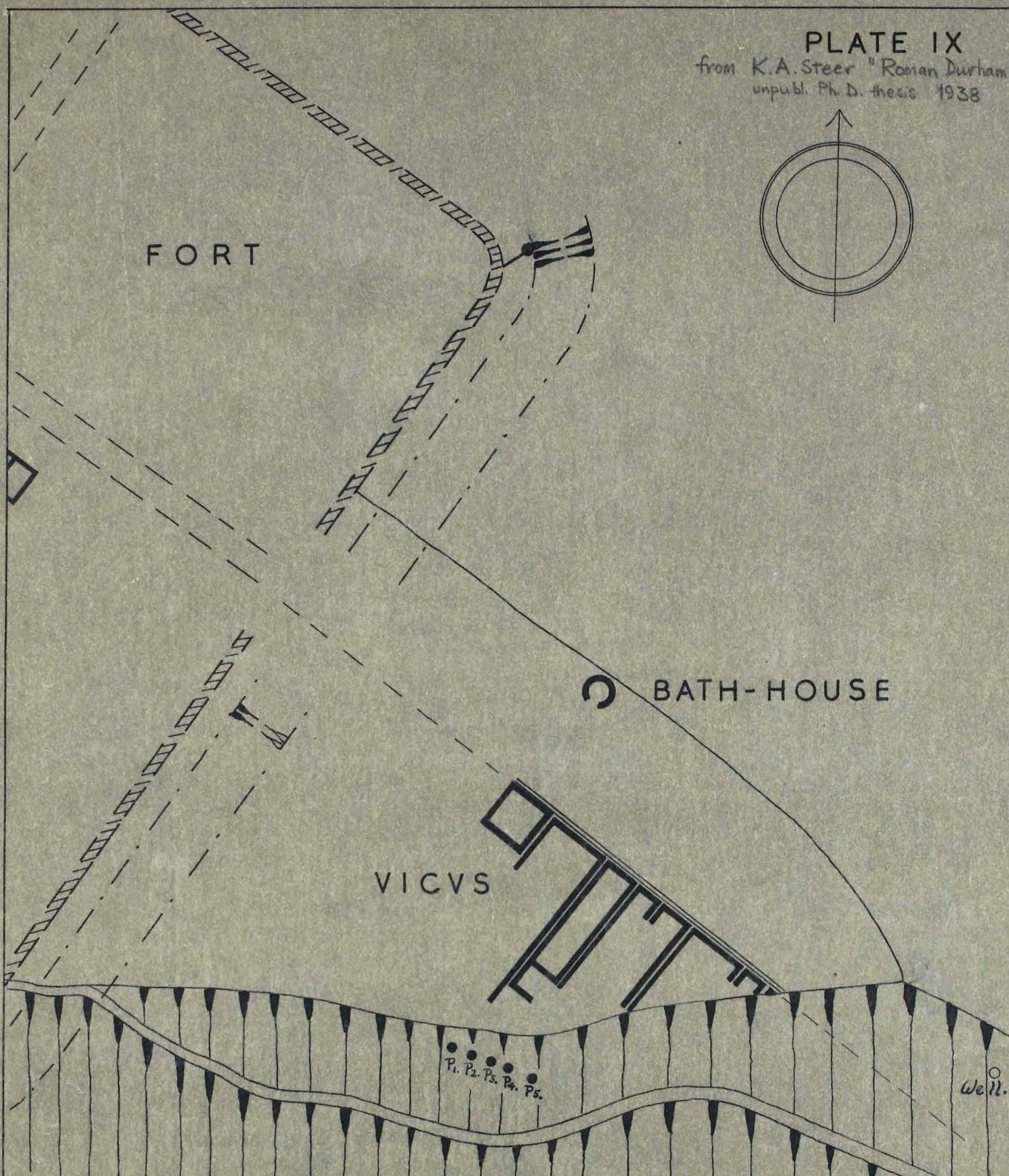
P₁ P₂ P₃ P₄ P₅

Well.

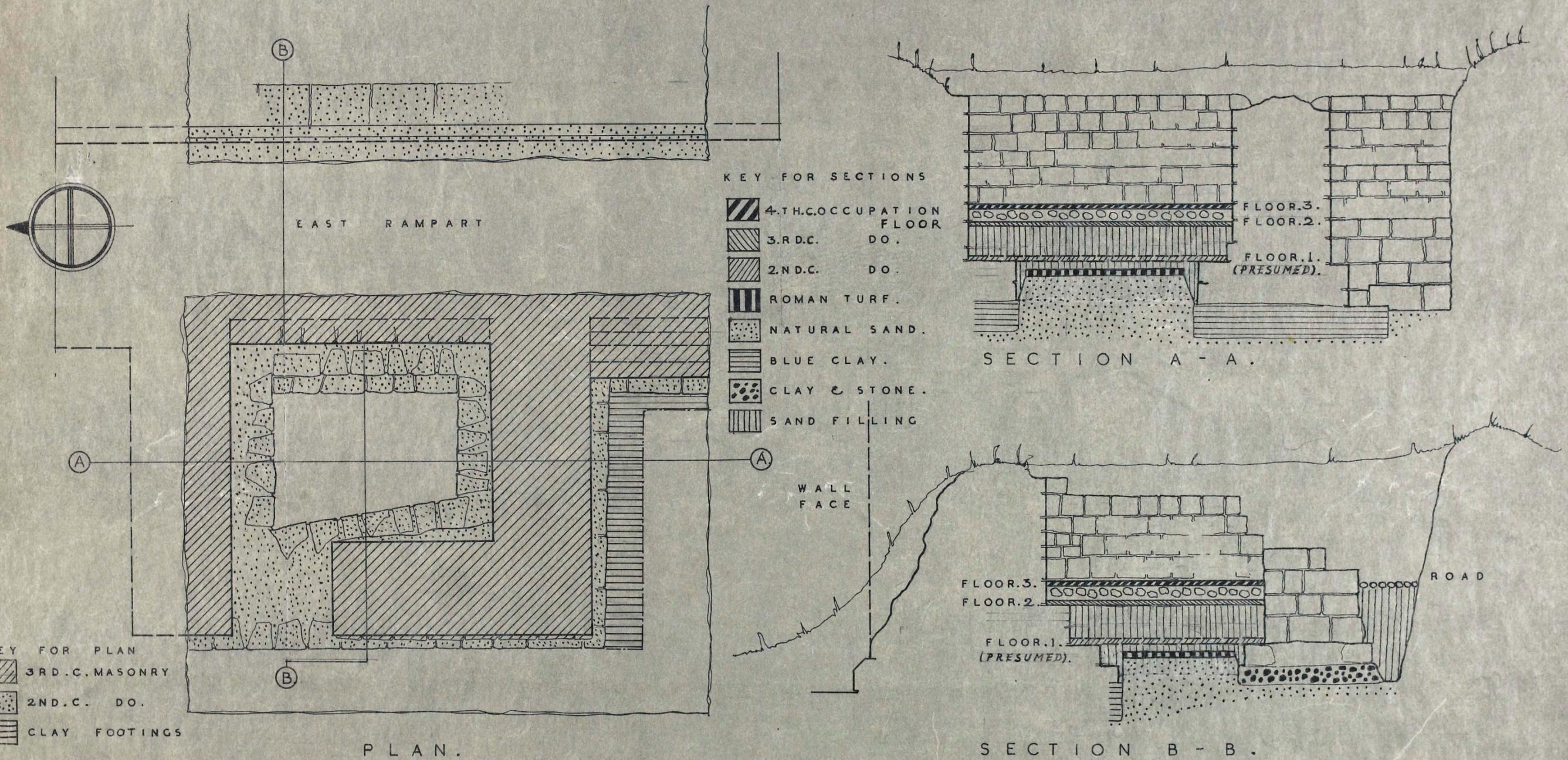
Scale in Feet. 100 0 100 200 300

N.A.S.

BINCHESTER. VICVS AND PITS.



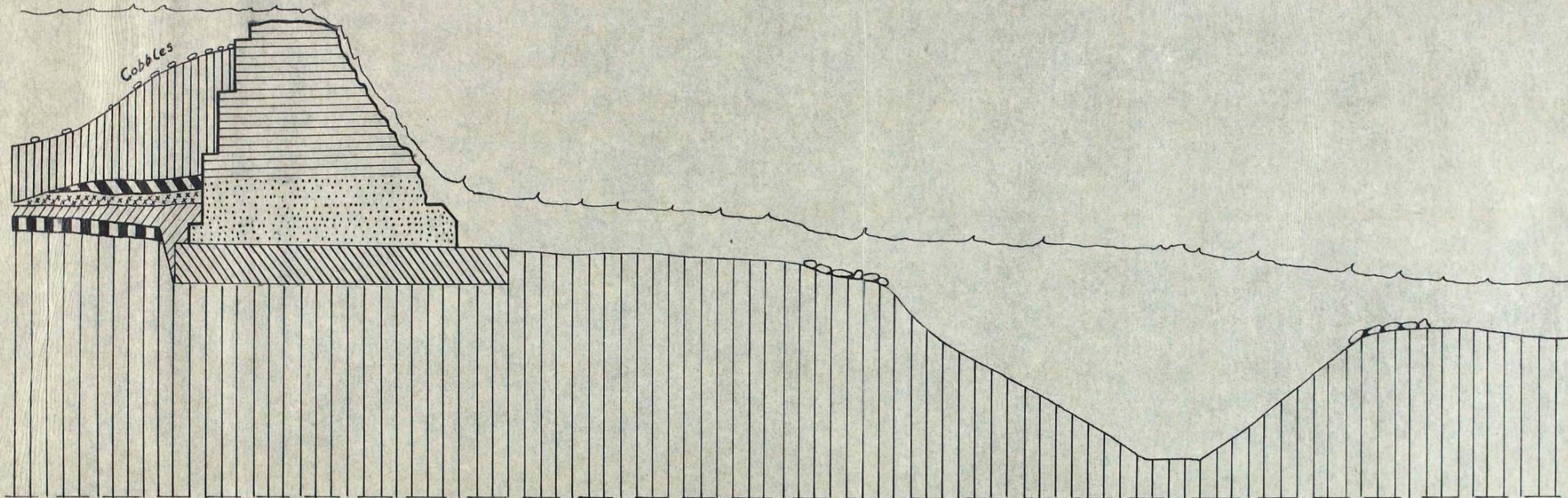
LANCHESTER FORT · WALL TURRET.



1937

K STEER
M HAYTON

LANCHESTER
EAST DEFENCES.

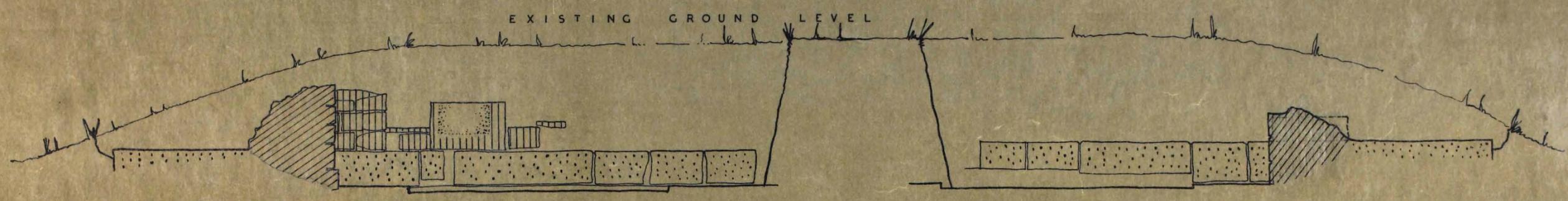


 UNDISTURBED SUBSOIL	 2 ND CENTURY OCCUPATION	 3 RD CENTURY OCCUPATION	 CLAY FOOTINGS	 3 RD CENTURY WALL.
 ROMAN TURF	 2 ND CENTURY RAMPART-BACKING	 3 RD CENTURY RAMPART-BACKING	 2 ND CENTURY WALL	

SCALE IN FEET. 0 5 10 15 20 25 30 35

1/4

LANCHESTER FORT . SOUTH GATEWAY.

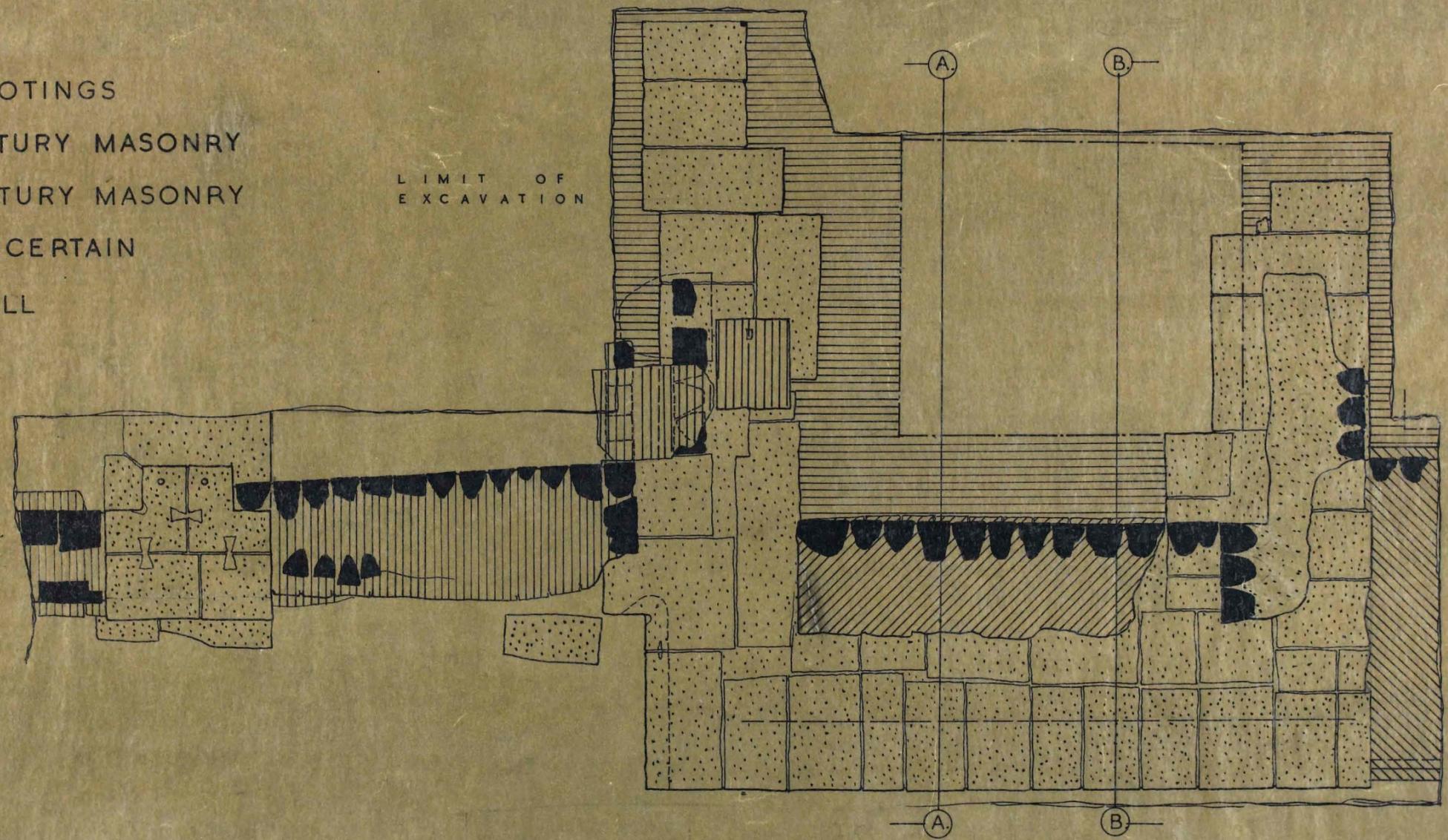


SECTION A-A.

SECTION B-B.

-  CLAY FOOTINGS
-  2ND. CENTURY MASONRY
-  3RD. CENTURY MASONRY
-  DATE UNCERTAIN
-  FORT WALL

LIMIT OF EXCAVATION



PLAN OF EASTERN HALF OF GATEWAY.

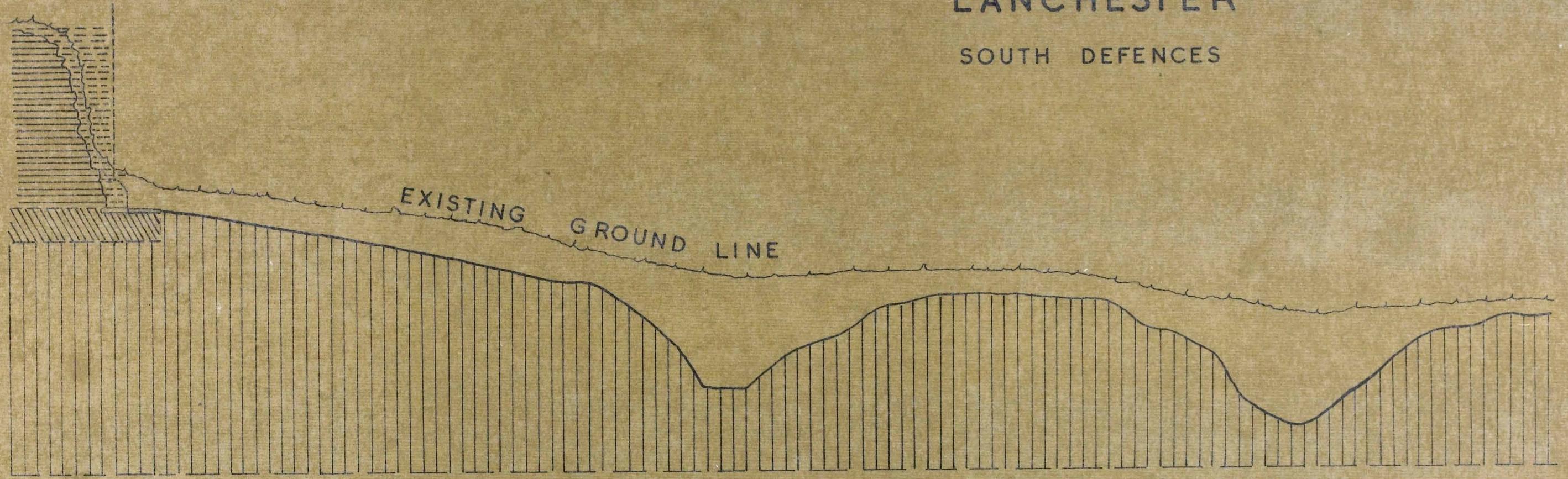
1937.



K. STEER
M. HAYTON

LANCHESTER

SOUTH DEFENCES



 UNDISTURBED SUBSOIL

 EXISTING WALL

 WALL CONJECTURAL

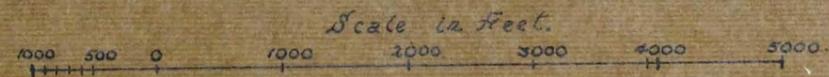
 CLAY FOOTINGS

LANCHESTER - AQUEDUCTS.



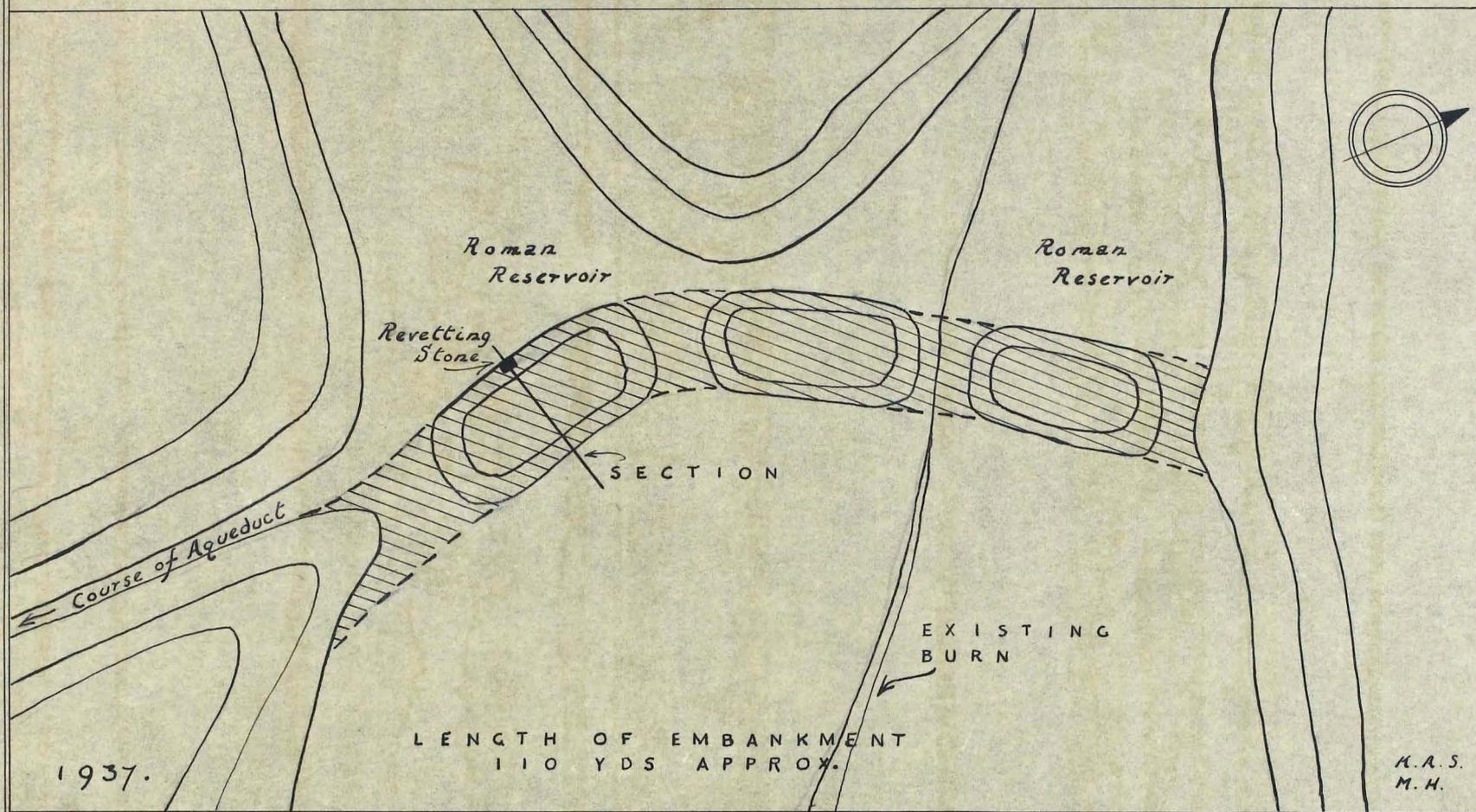
N AQUEDUCT ①-⑭.	S AQUEDUCT ⑮.
STONE ON INNER FACE OF DAM 20.00 FEET.	
① 24.66.	⑧ 32.14. SECTION A.
② 24.75. SECTION D.	⑨ 32.07.
③ 24.41.	⑩ 33.72. SECTION B.
④ 25.47.	⑪ 34.28.
⑤ 25.16.	⑫ 37.83.
⑥ 26.82.	⑬ 26.46.
⑦ 30.89.	⑭ SECTION C.
	⑮ SECTION E.

- AQUEDUCTS VISIBLE.
- - - " CONJECTURAL.
- ==== DERE ST. CERTAIN.
- - - " TRADITIONAL.



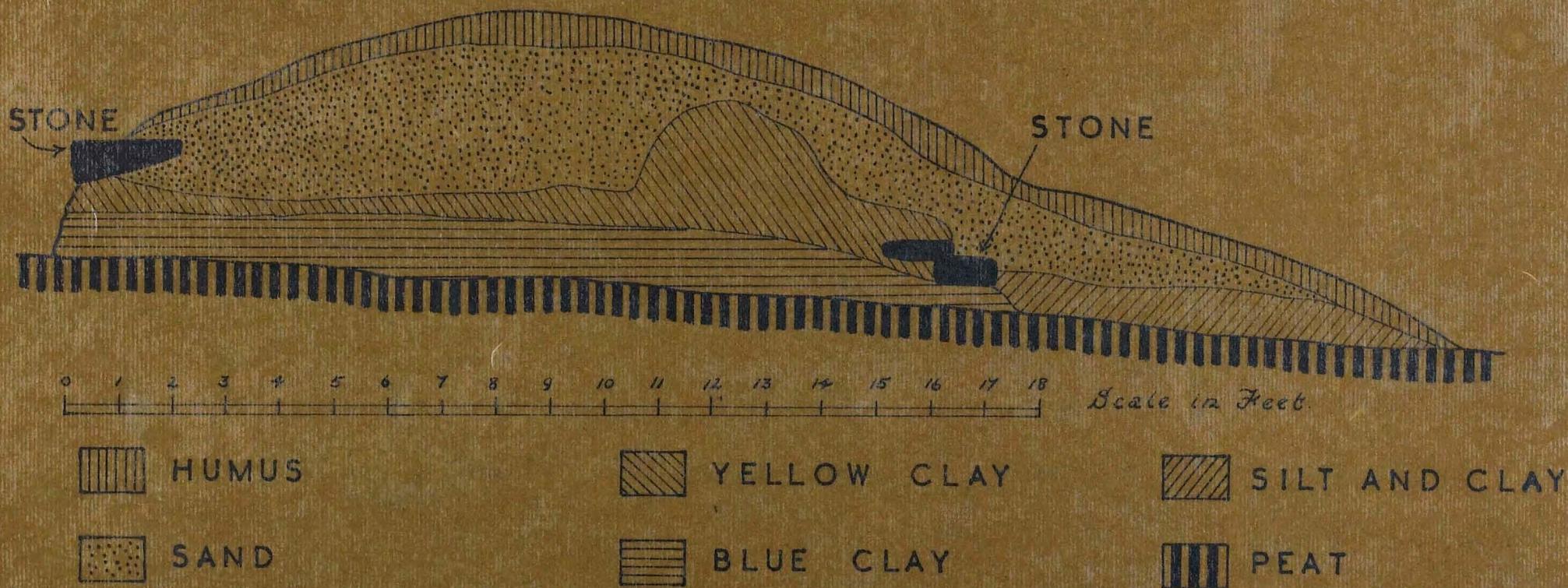
M.R.S.

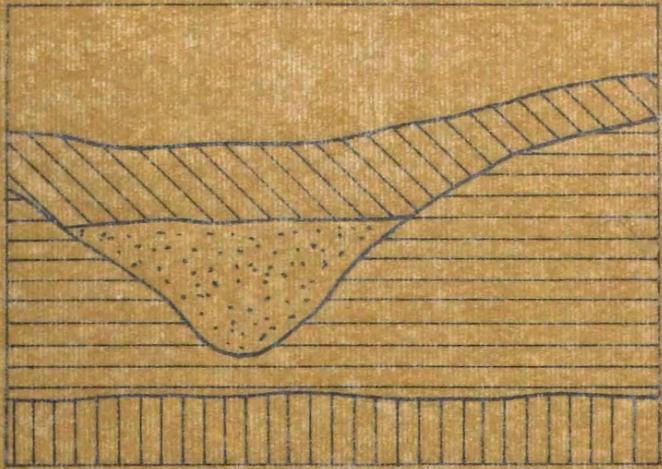
LANCHESTER • DYKE NOOK CATCHMENT.



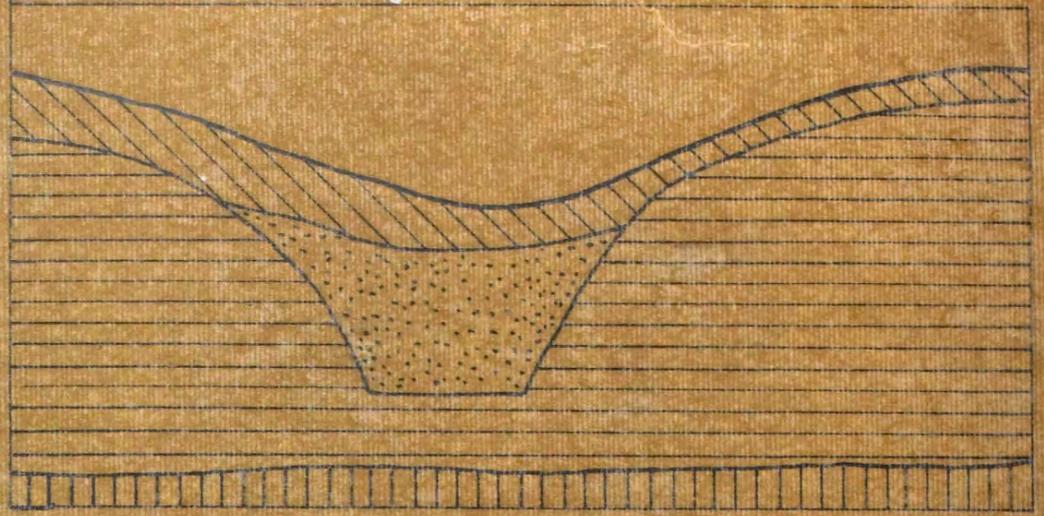
LANCHESTER - AQUEDUCTS

SECTION THROUGH THE DAM.





SECTION A

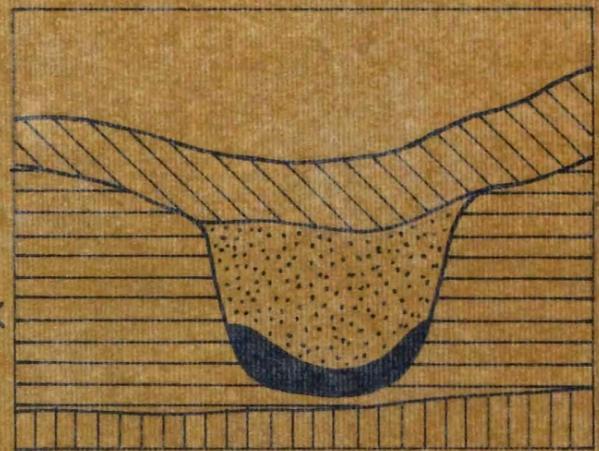


SECTION B



SECTION C

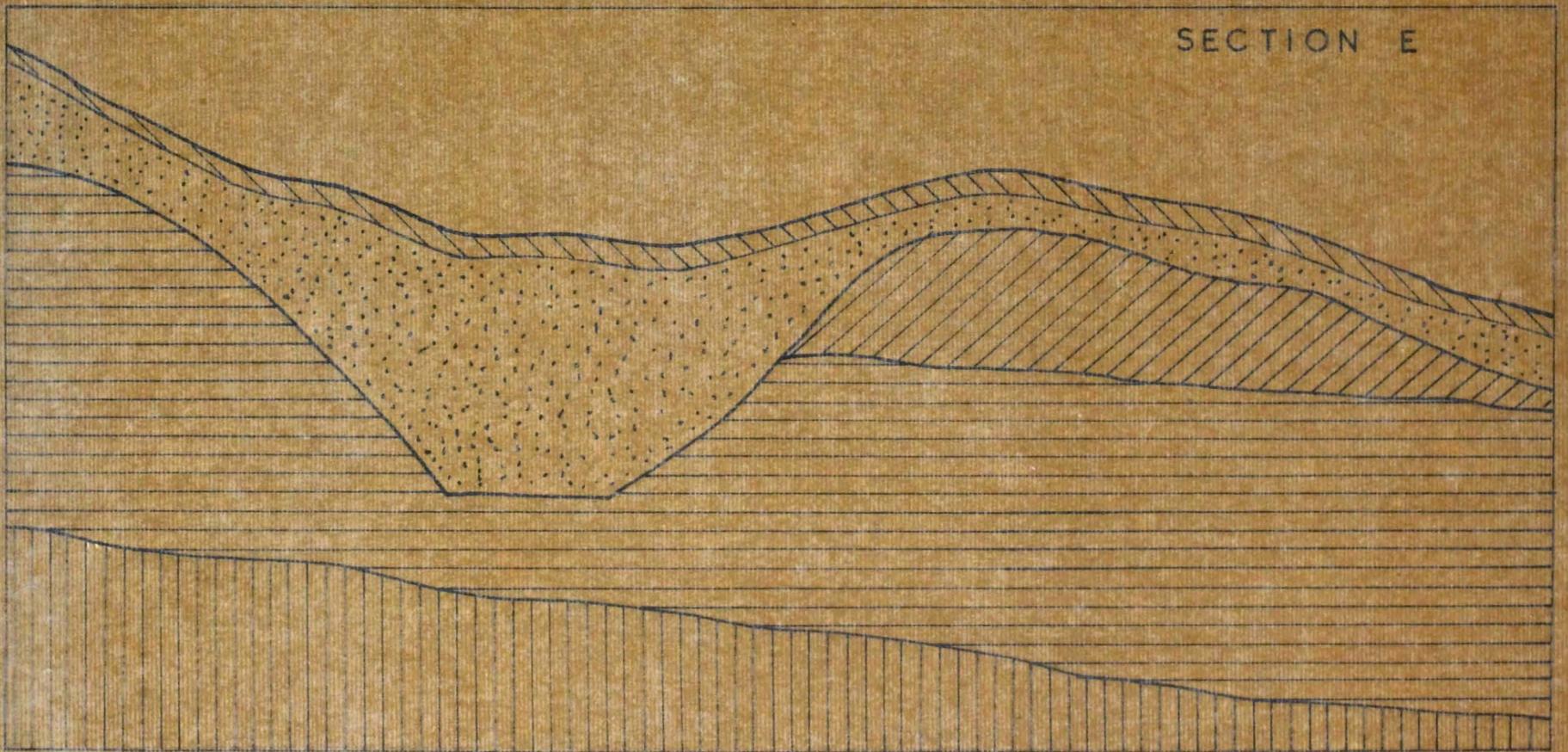
-  HUMUS
-  SAND FILLING
-  NATURAL SAND
-  NATURAL ROCK
-  SAND UPCAST
-  CLAY
-  CLAY AND STONE



SECTION D



Scale in Feet.



SECTION E

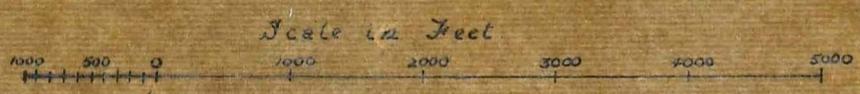
LANCHESTER - AQUEDUCT SECTIONS.

PLATE XIX

EBCHESTER



— Dere Street certain. - - - Dere Street conjectural.

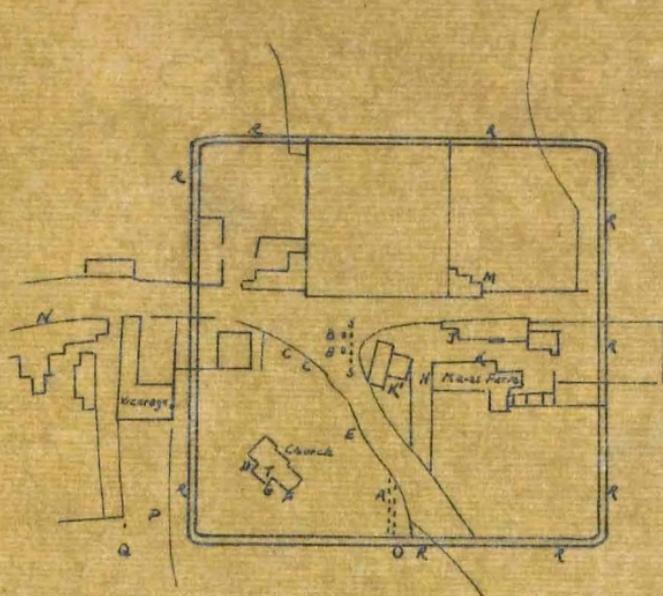


A. Fort. B. The "Chesters," Shotley Bridge.
X Signal Tower hereabouts.

K.A.H.

EBCHESTER.

Sketch-plan of the Roman Fort illustrating Hooppell's paper.
(History & Biography of W. Durham).



J. W. Taylor
Newcastle 1883.

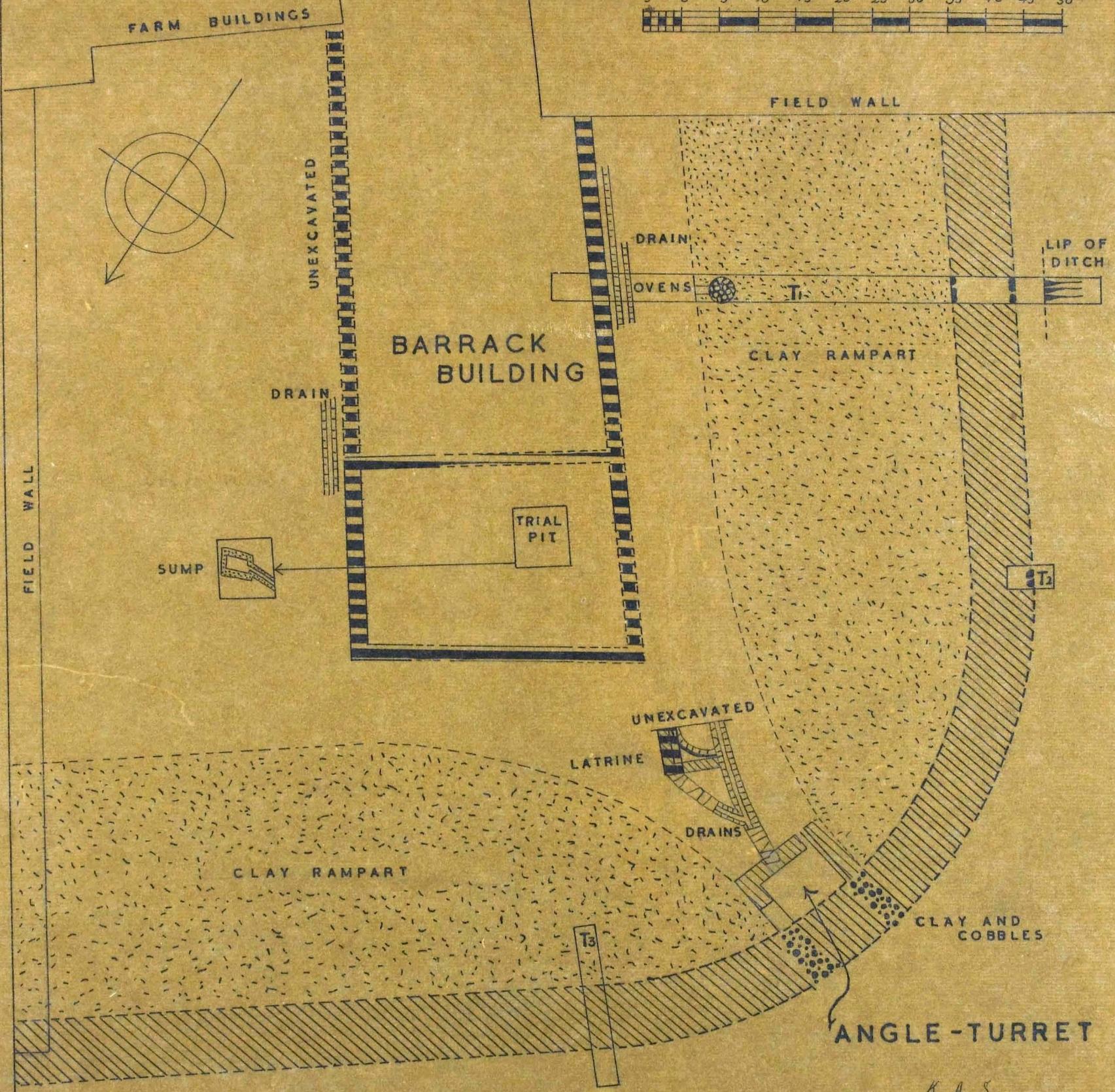
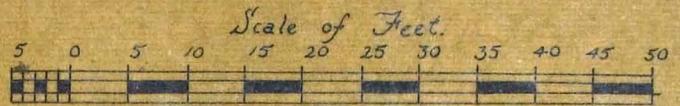
132 feet 97.2 chains ca 1"

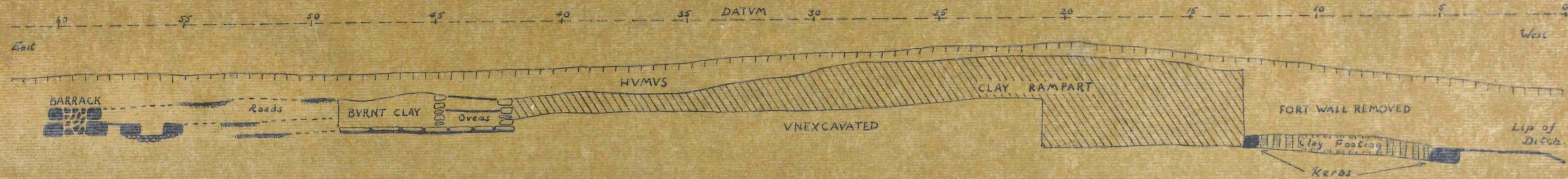
- A Line of channelled stones taken up 1876
- BB Bases of door-jambes of Roman building 1876
- CC Present site of bases
- D Altar.
- E Sculptures built into churchyard wall. Found 1876.
- F Altar forming jamb of chancel window.
- G Sculptured stones built into retaining wall facing porch.
- H, K, M, N } Sculptured stones in wells.
- O Probable site of South Gate
- P, Q Present site of channelled stones from A
- R, R Rempart.
- S, S Draining tiles found 1876.
- T Trench - many sculptured stones.

-  PERIOD I
-  PERIOD II
-  PERIOD III

EBCHESTER.

NORTH - WEST ANGLE
OF THE FORT 1936.

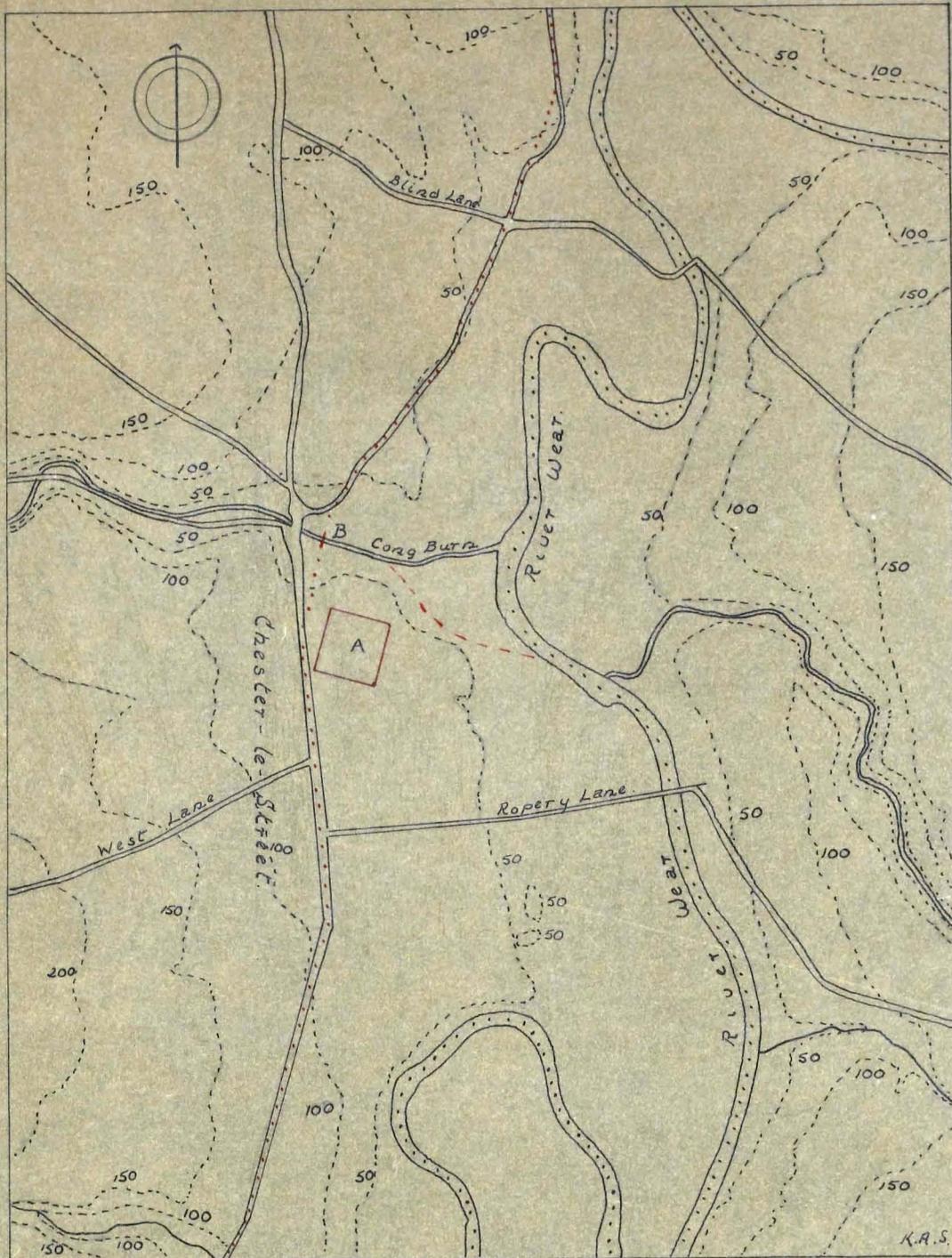




M.A.S.

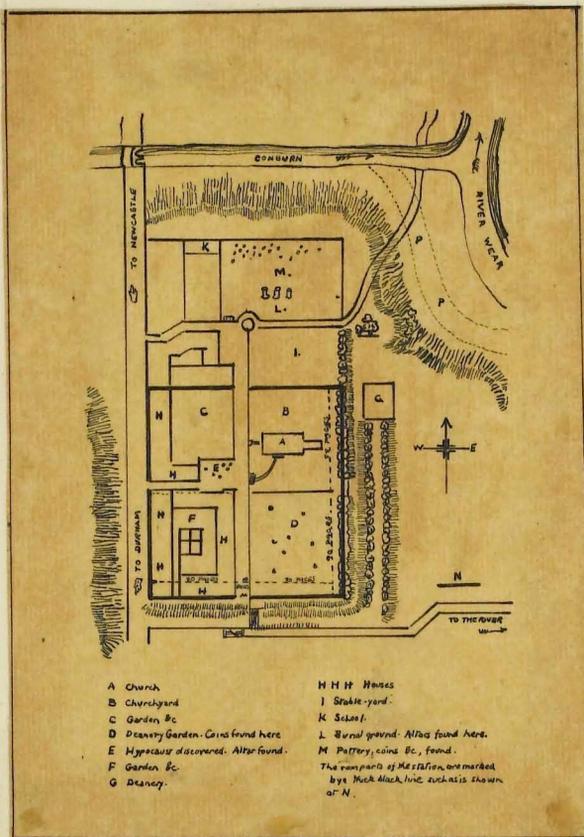
EBORACESTER. SECTION THROUGH THE WEST DEFENCES 1936.

PLATE XXIII

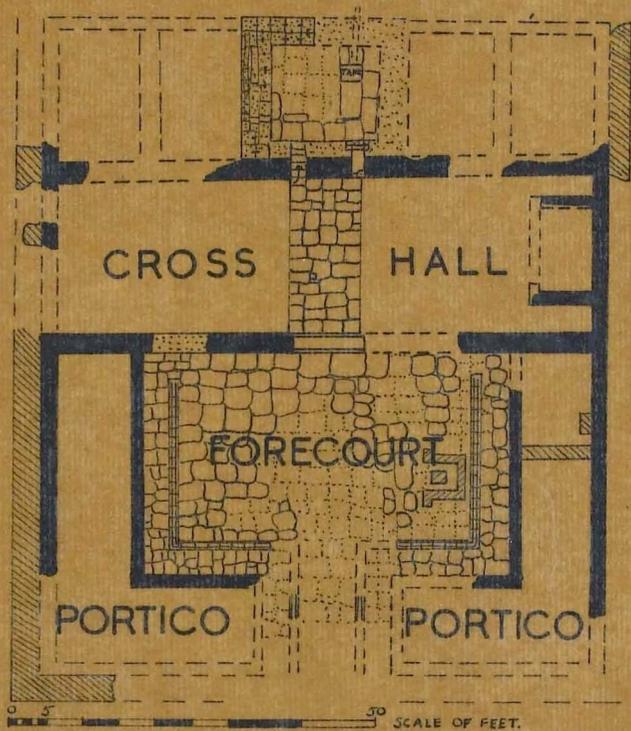


CHESTER - LE - STREET.

- - - - - Roman Road conjectural.
 ——— Old bed of Cong.
 A. Fort. B. Site of a Roman bridge.
 Scale in Feet.
 1000 0 1000 2000 3000 4000 5000

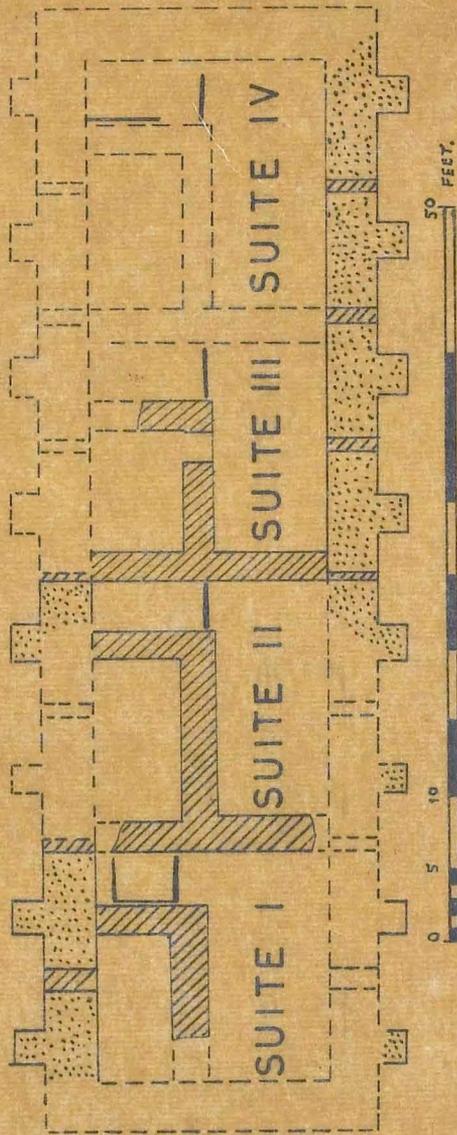


THE ROMAN FORT AT
 CHESTER-LE-STREET.

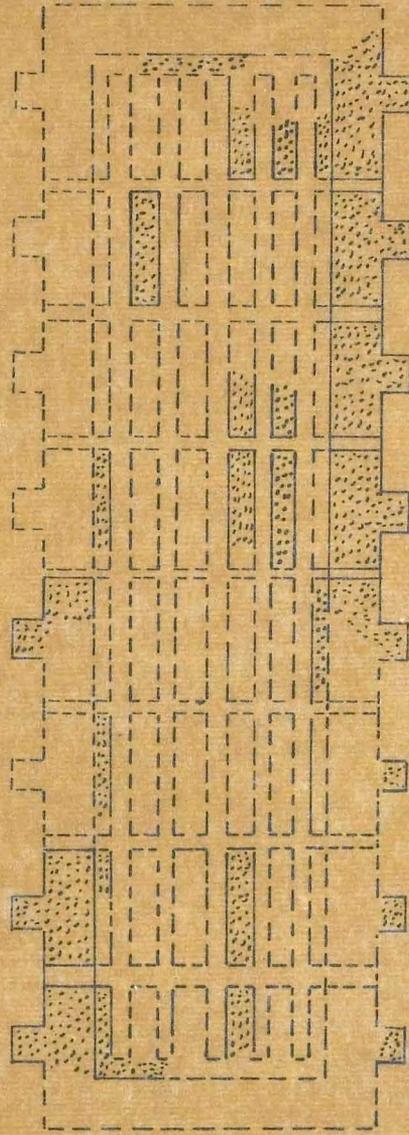


*after I.A.R.
A.A., xi, p. 89.*

THE PRINCIPIA, SOUTH SHIELDS.



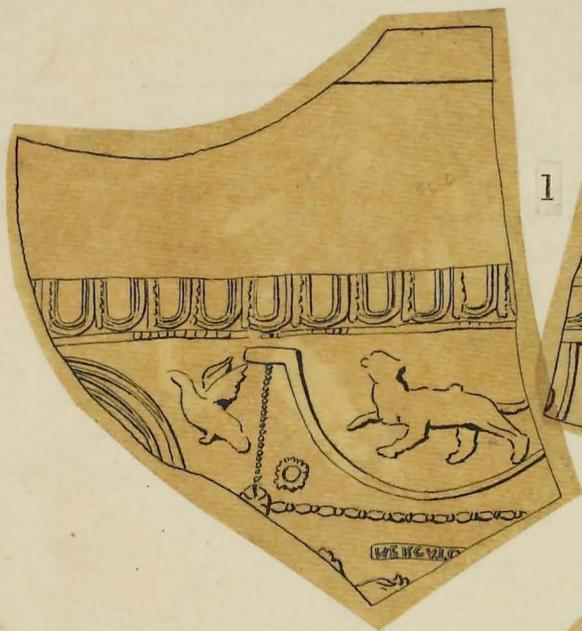
IVTH. C. STATE.



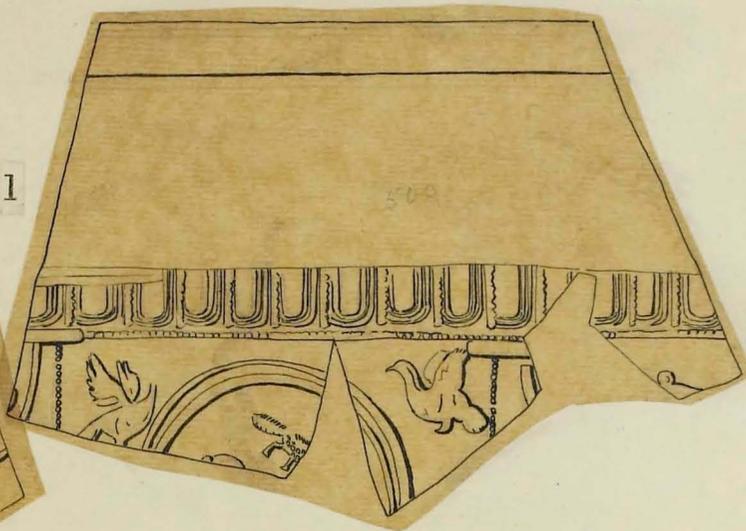
IIIRD. C. STATE.

after I.A.R.
A.R., +, xi, p. 95

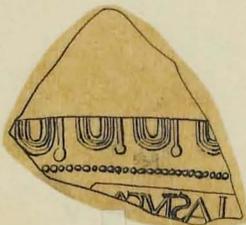
BUILDING VIII, S. SHIELDS.



1



2



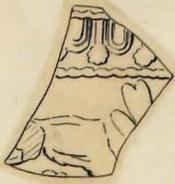
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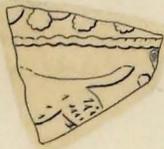
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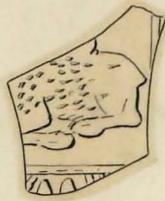
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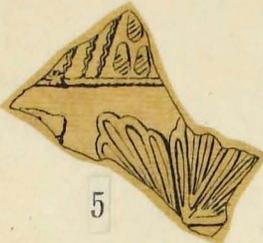
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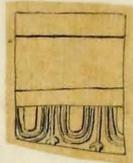
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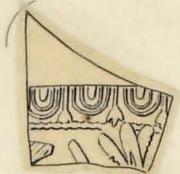
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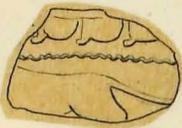
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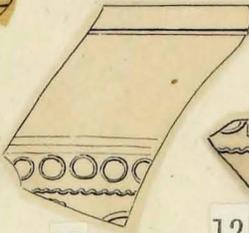
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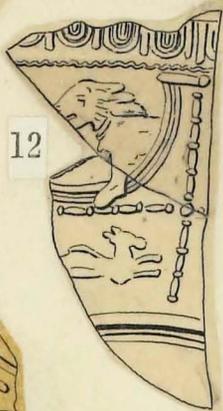
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10



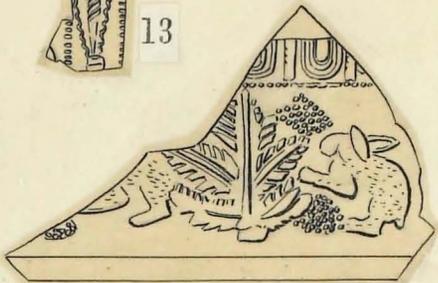
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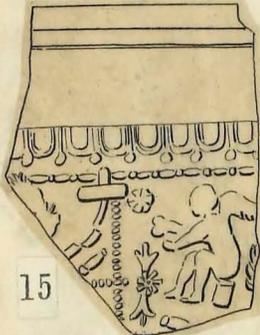
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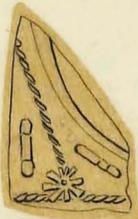
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14



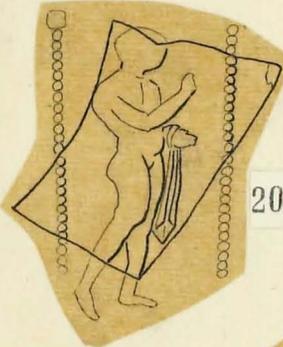
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16



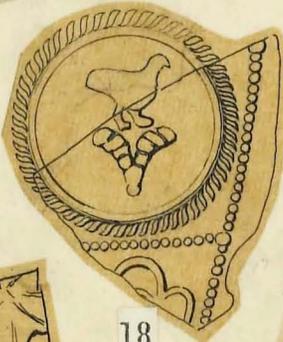
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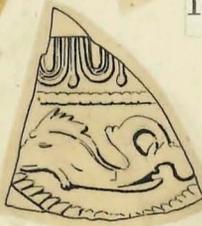
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18



21



22

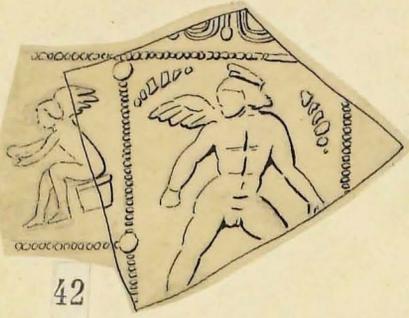


23



24

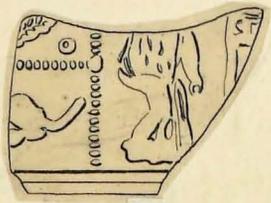




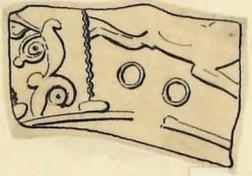
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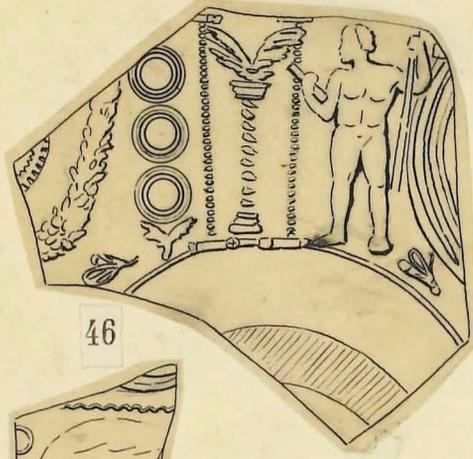
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44



45



46



48



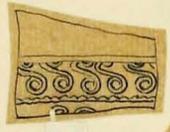
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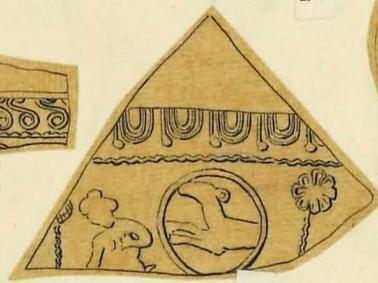
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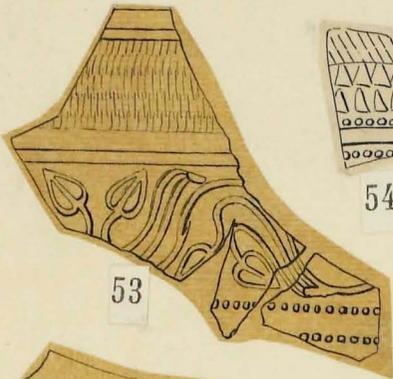
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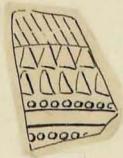
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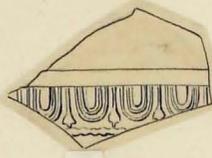
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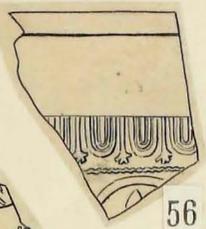
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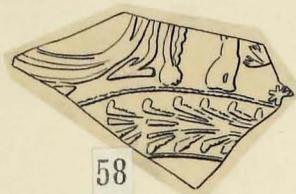
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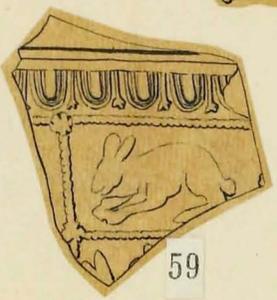
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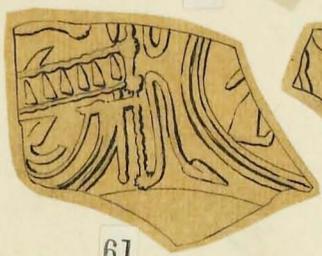
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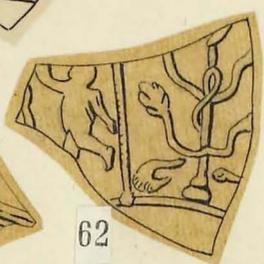
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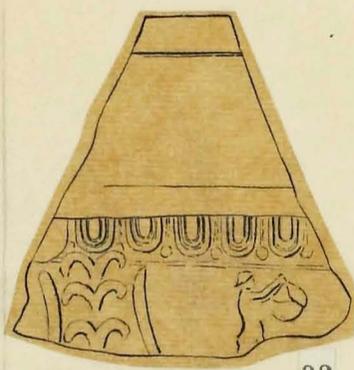
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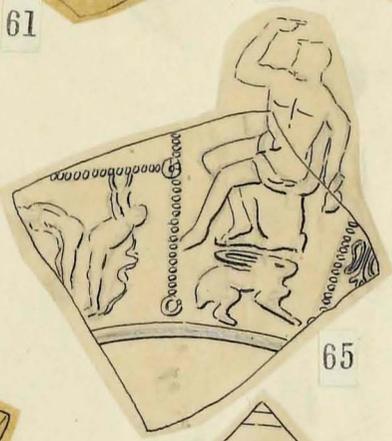
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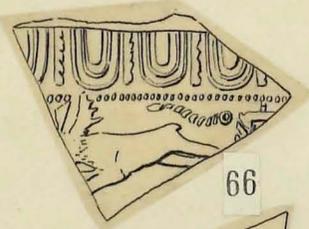
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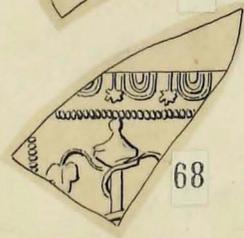
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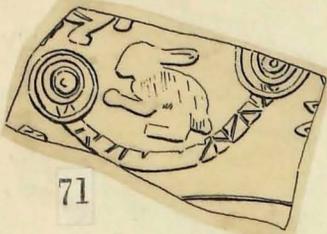
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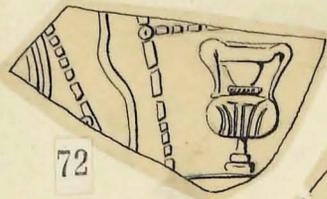
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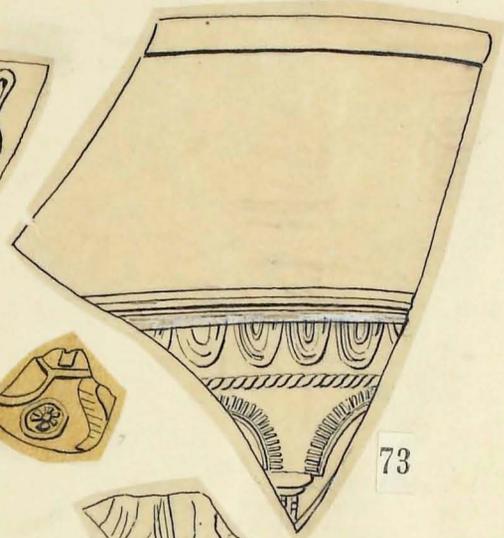
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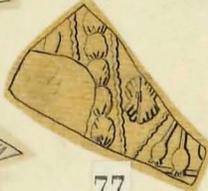
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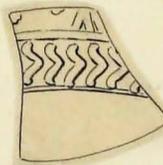
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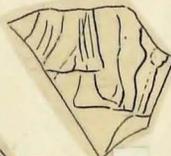
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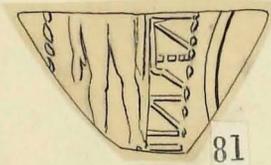
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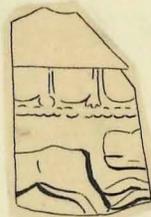
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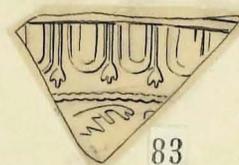
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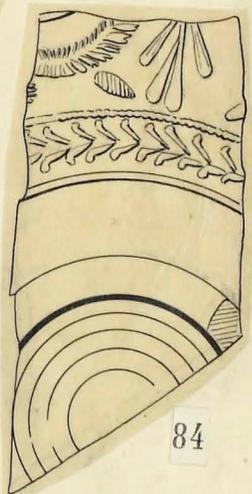
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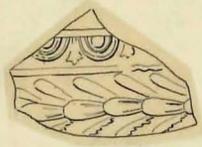
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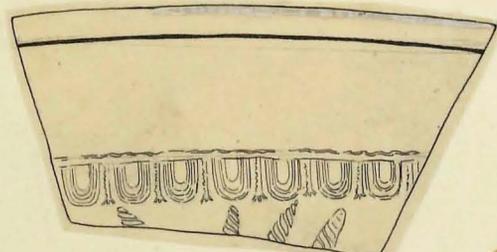
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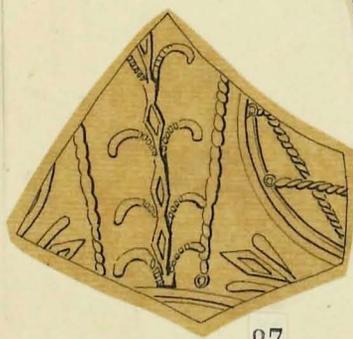
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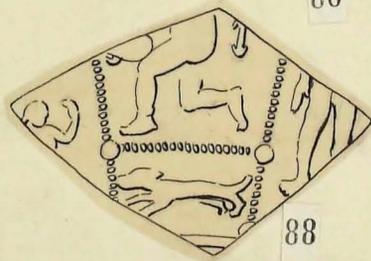
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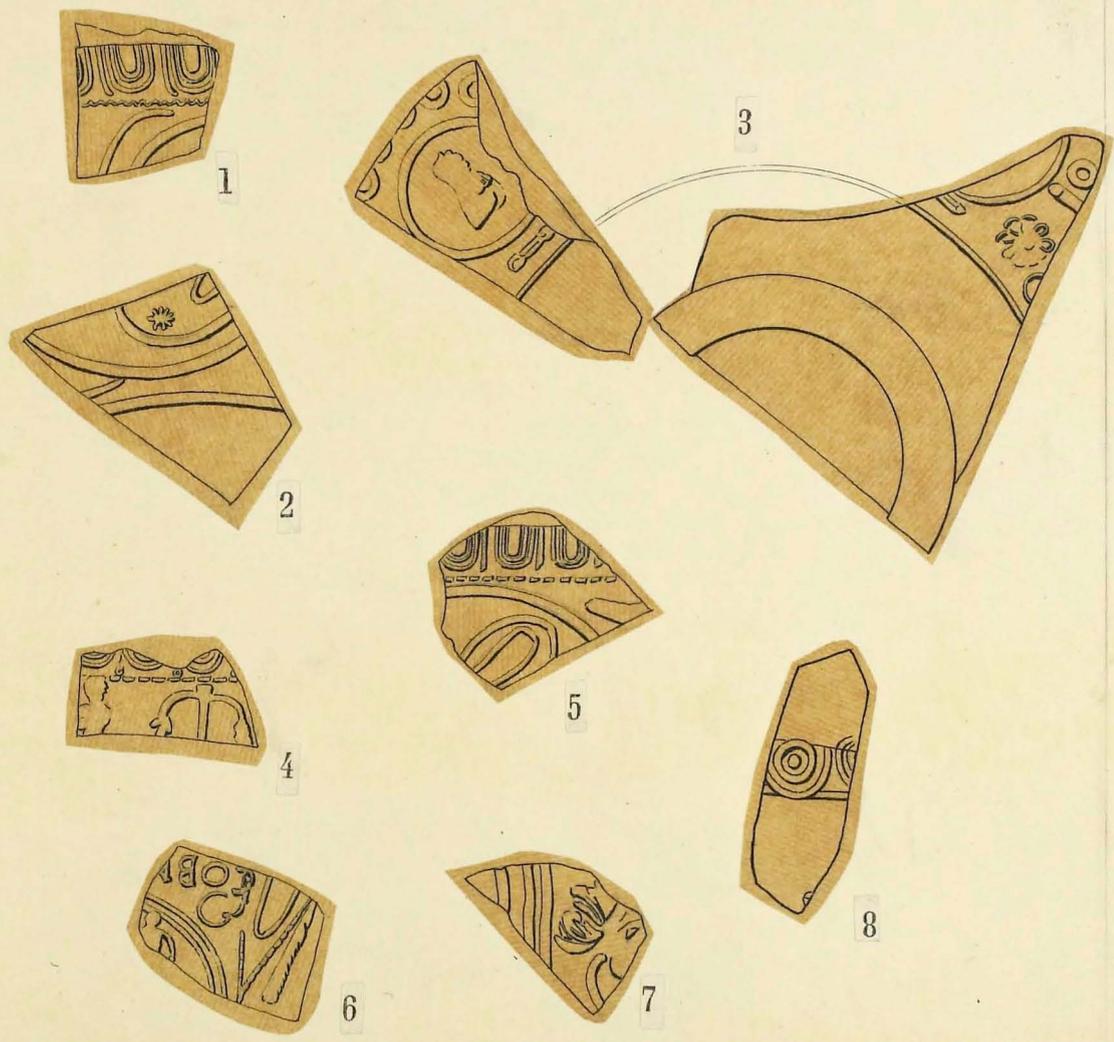
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PLATE XXXVII.

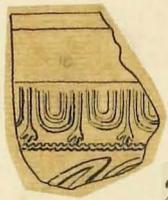
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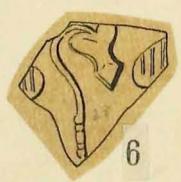
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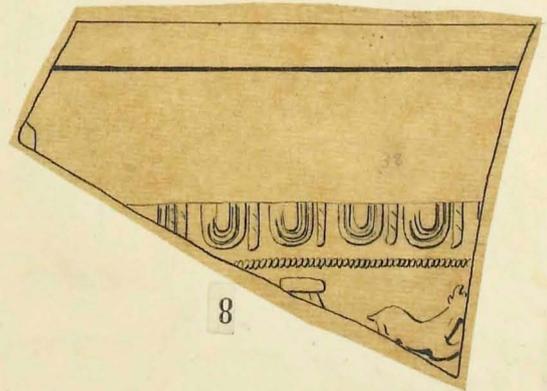
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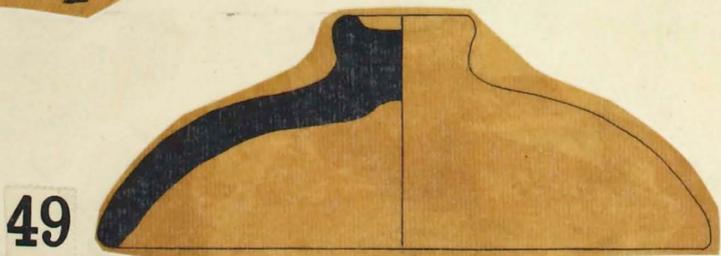
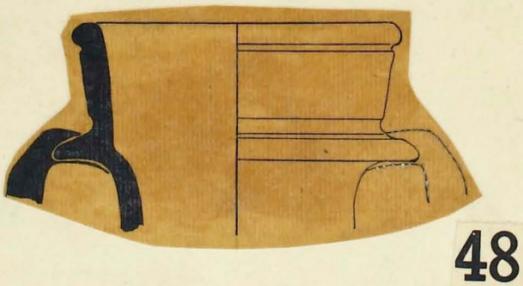
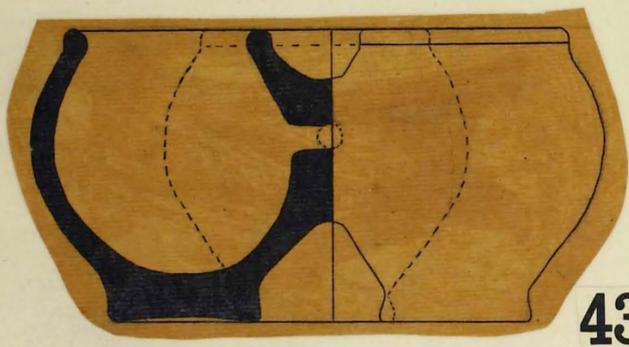
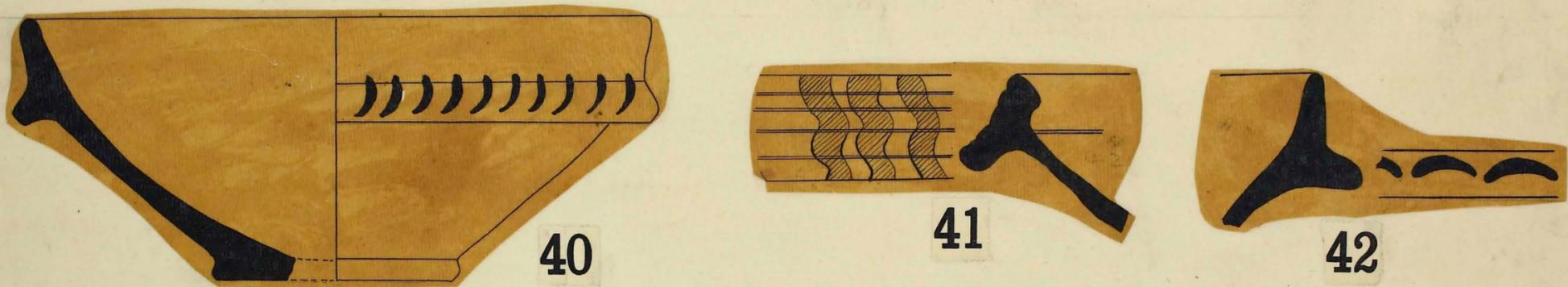
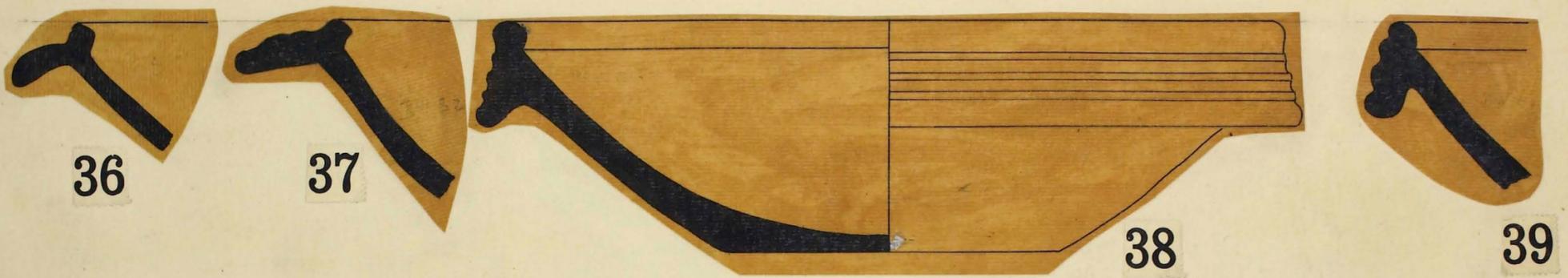


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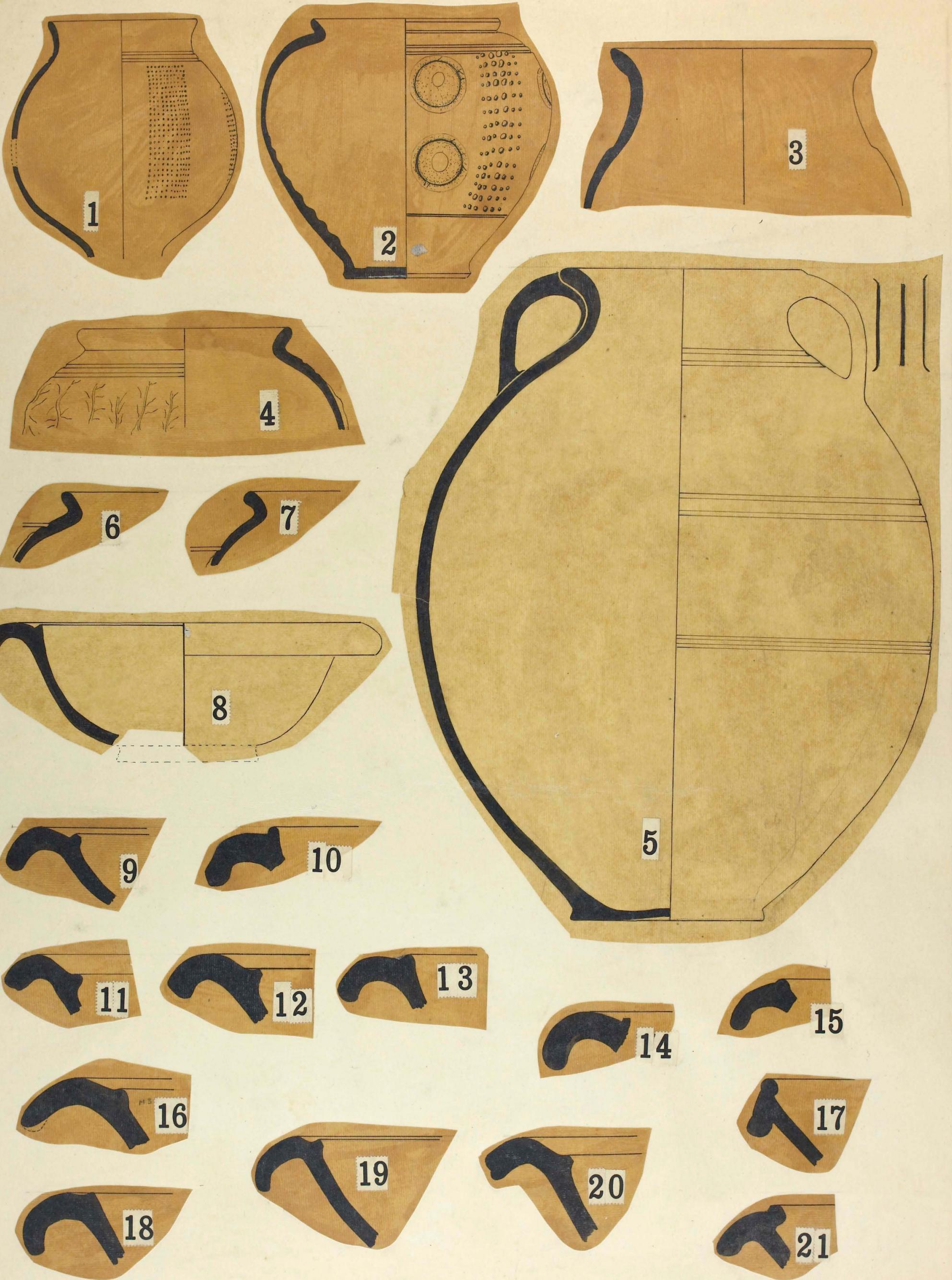


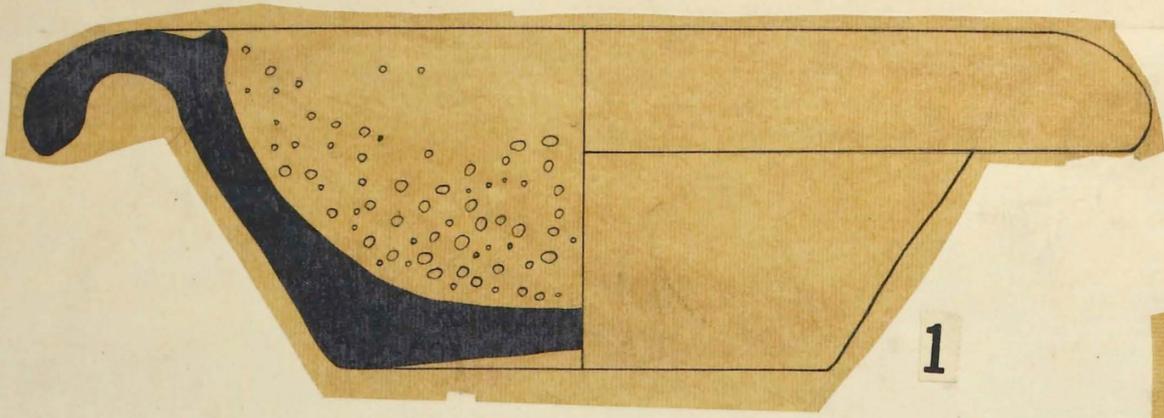
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CARRAWBURGH





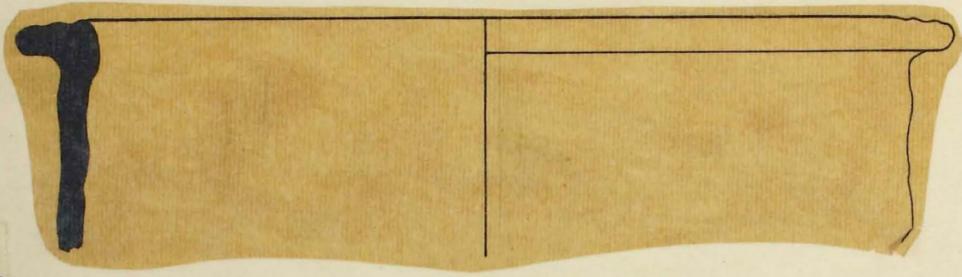
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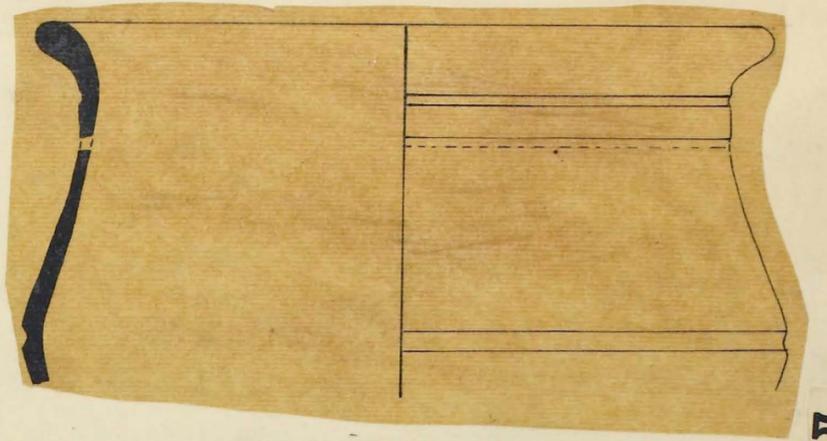
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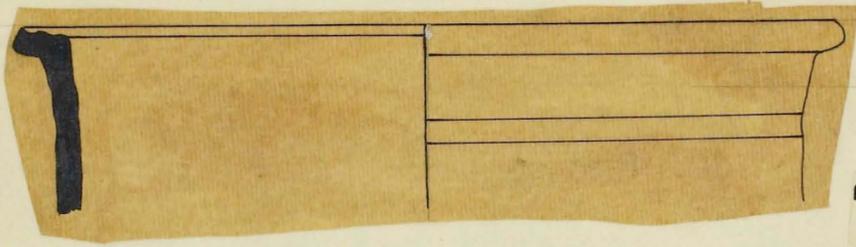
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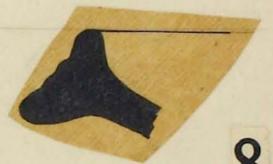
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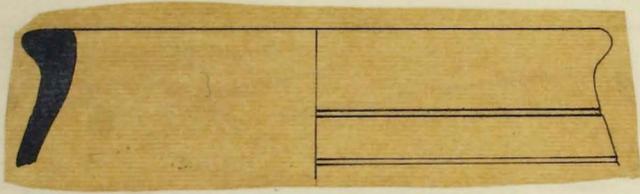
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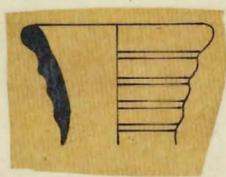
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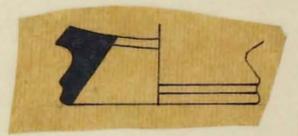
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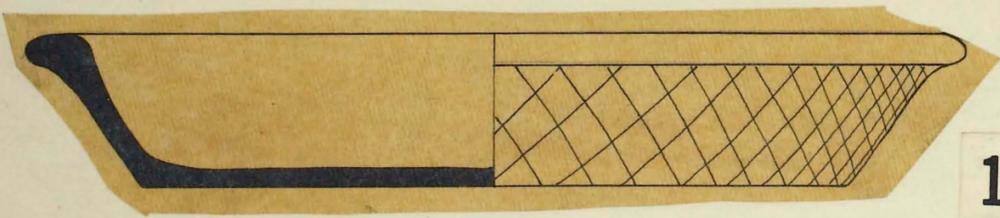
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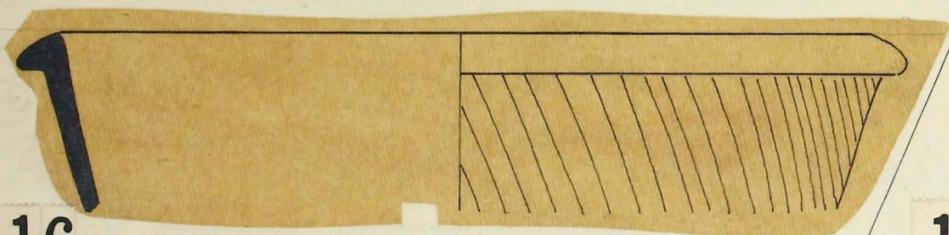
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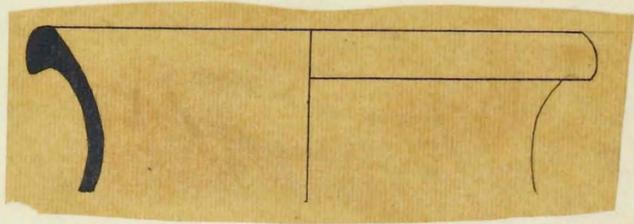
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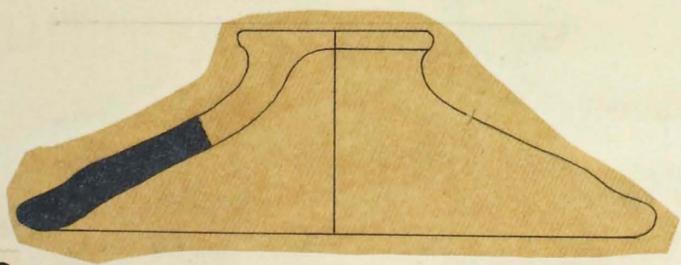
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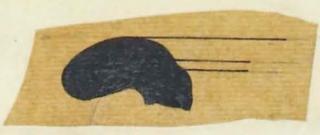
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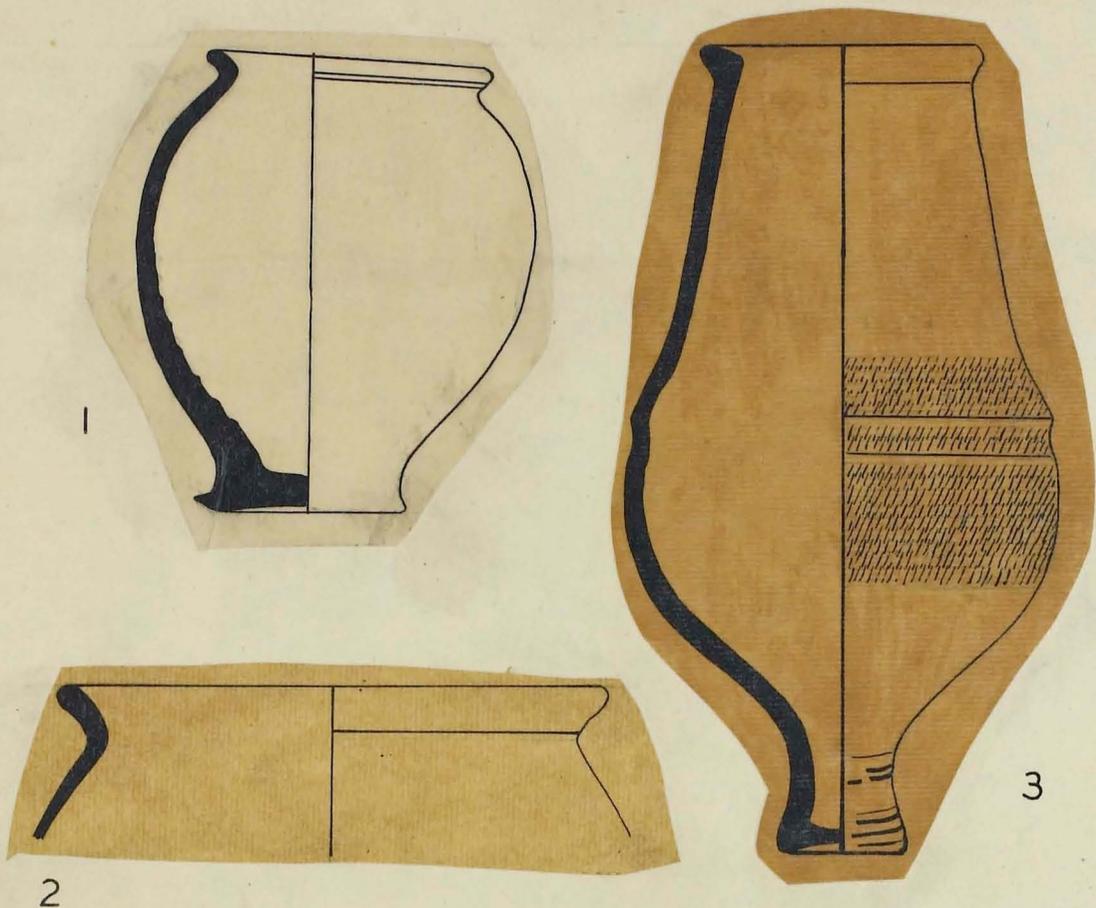
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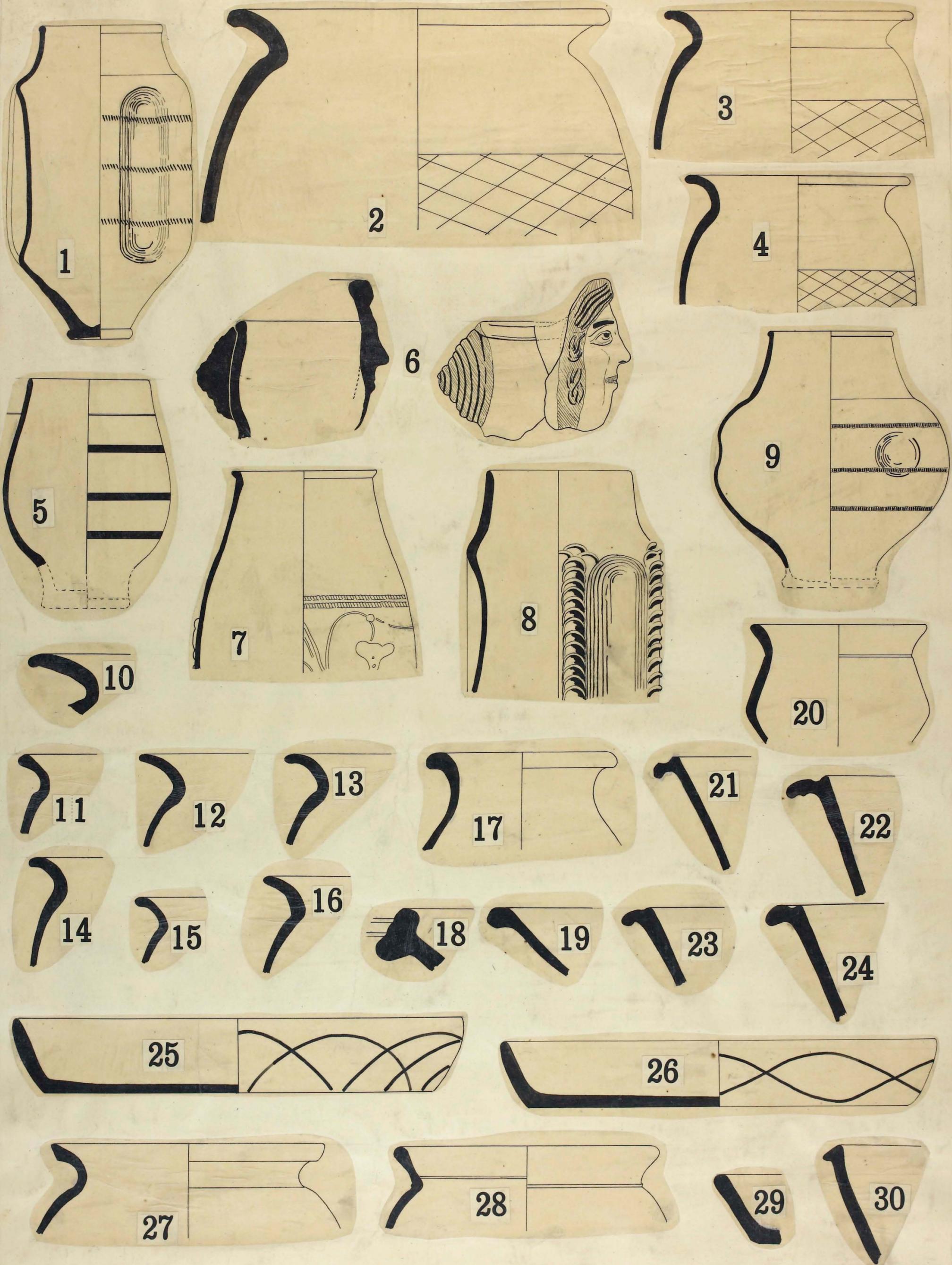
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BINCHESTER

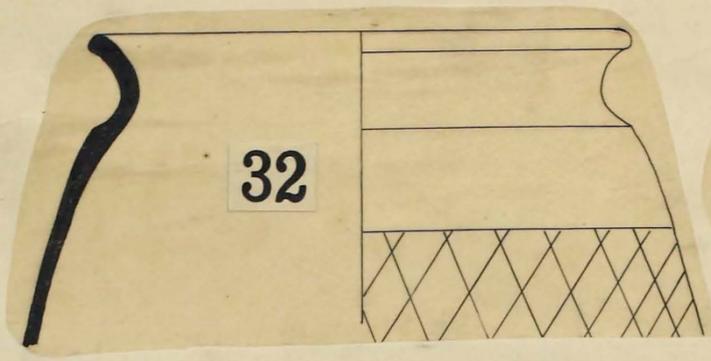
BURIAL URNS .

PLATE XLIV





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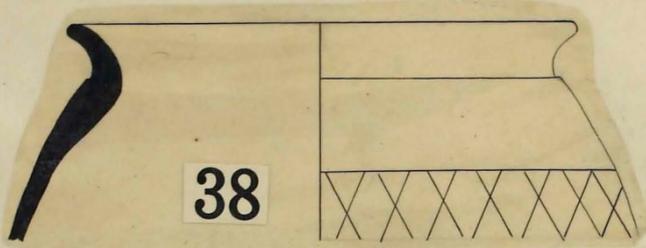
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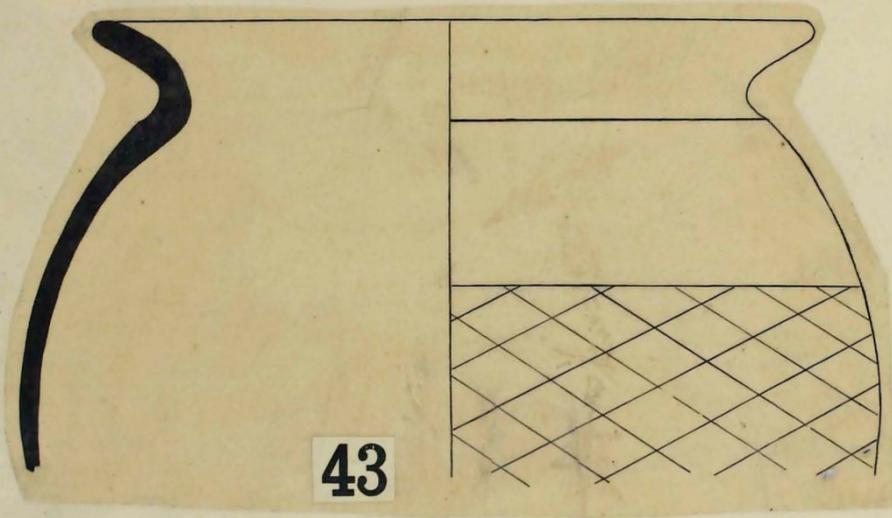
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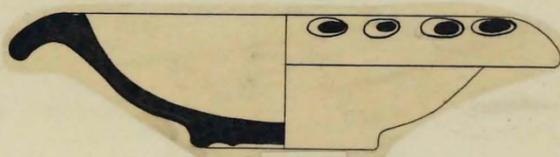
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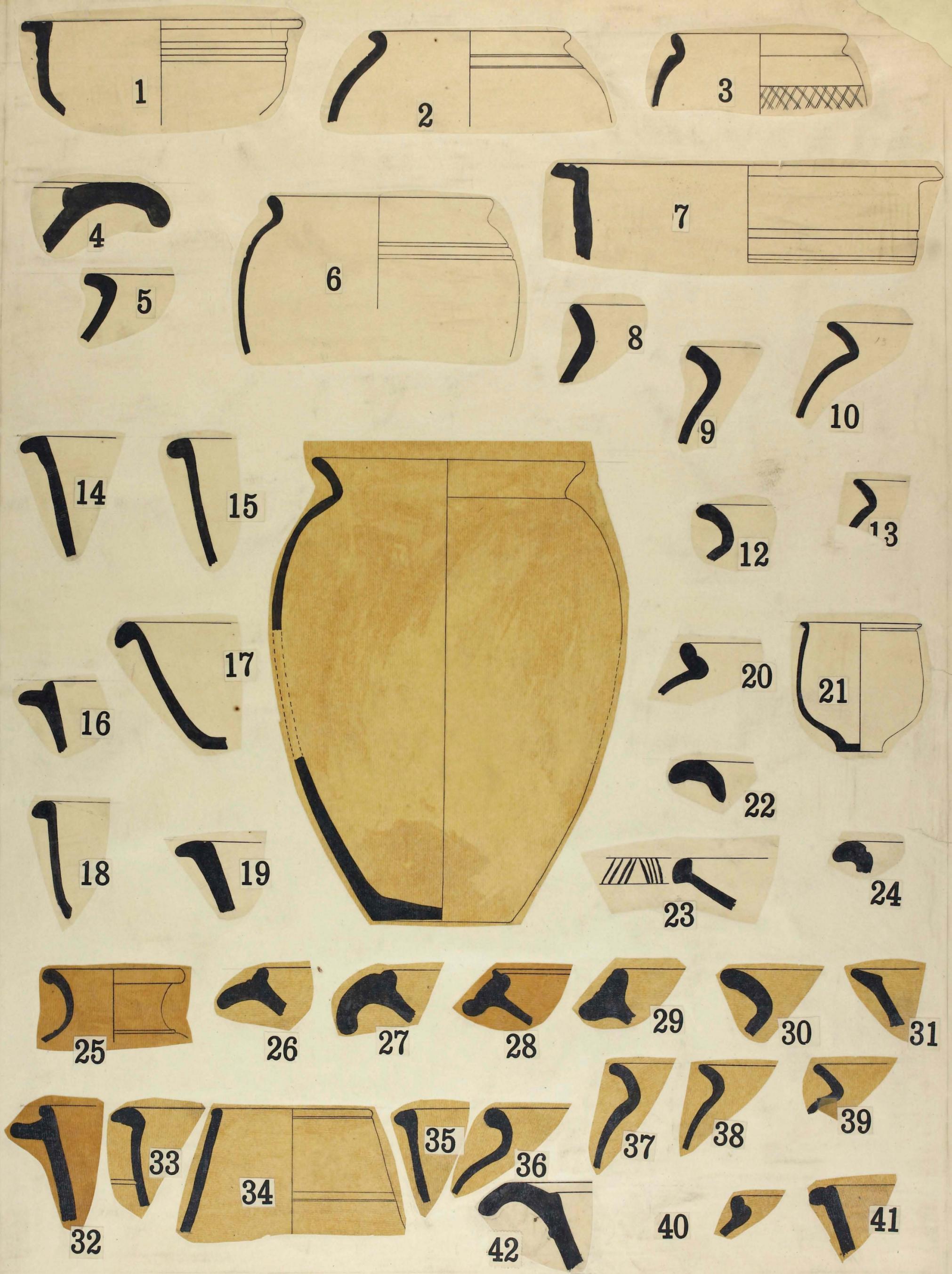
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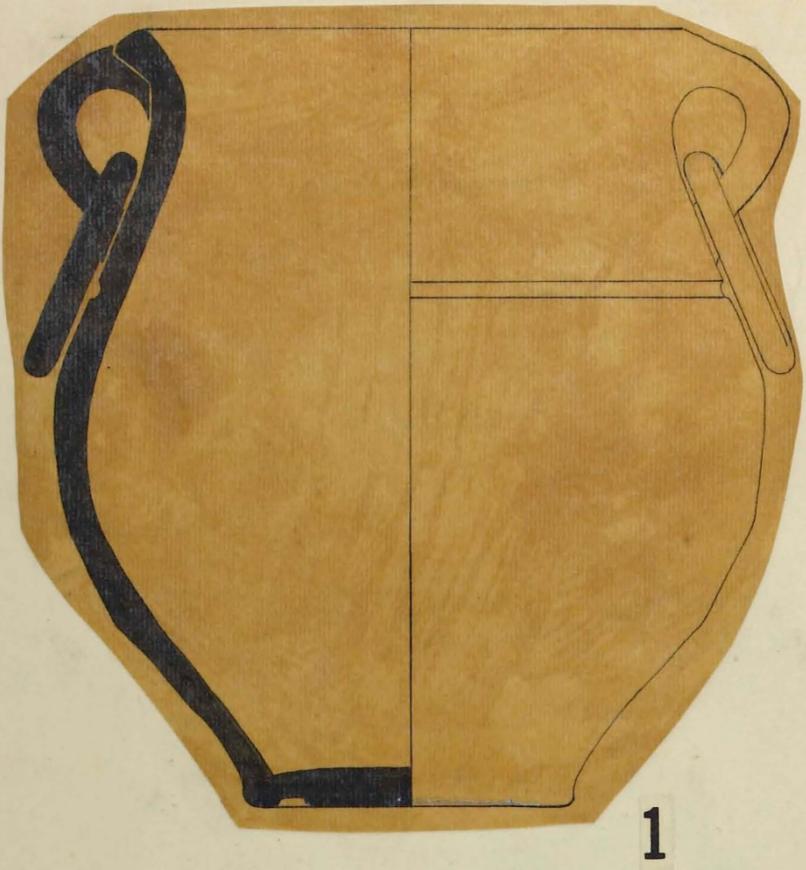


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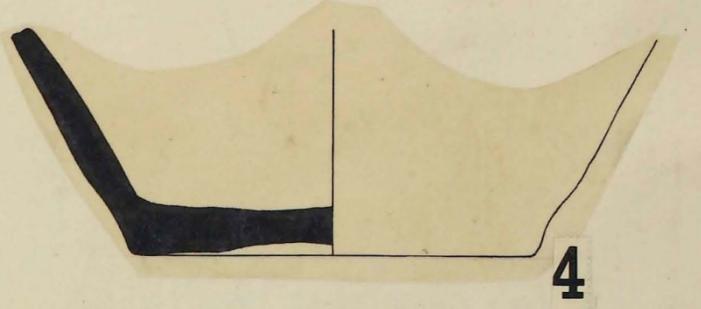
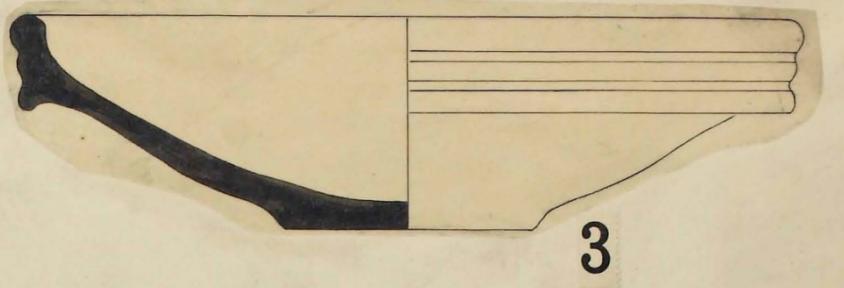
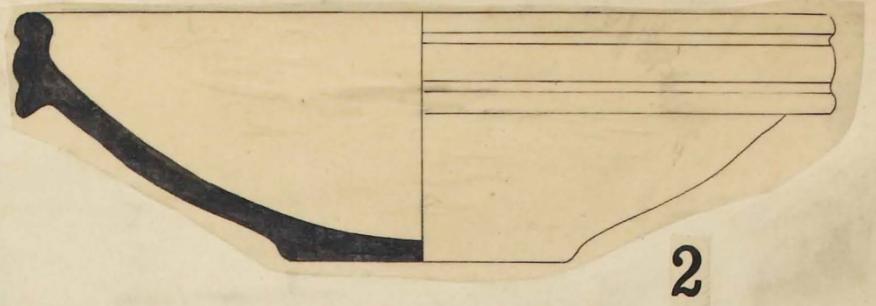


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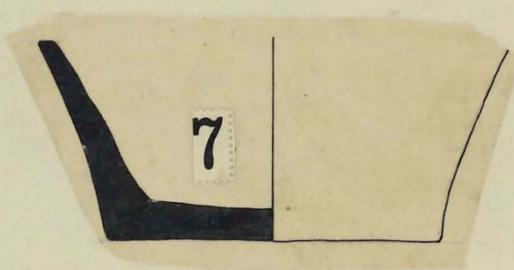




CHESTER - LE - STREET



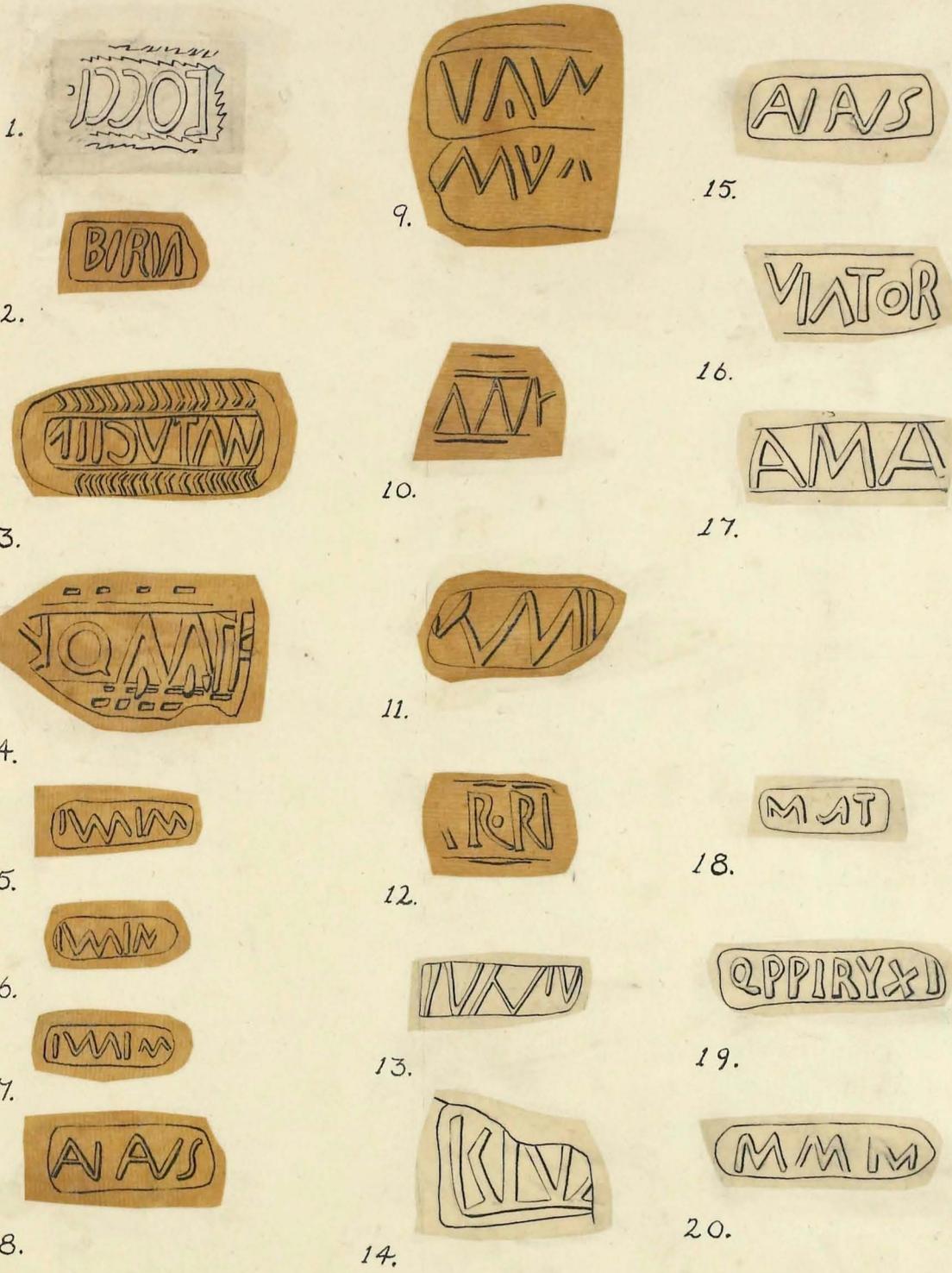
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FULWELL

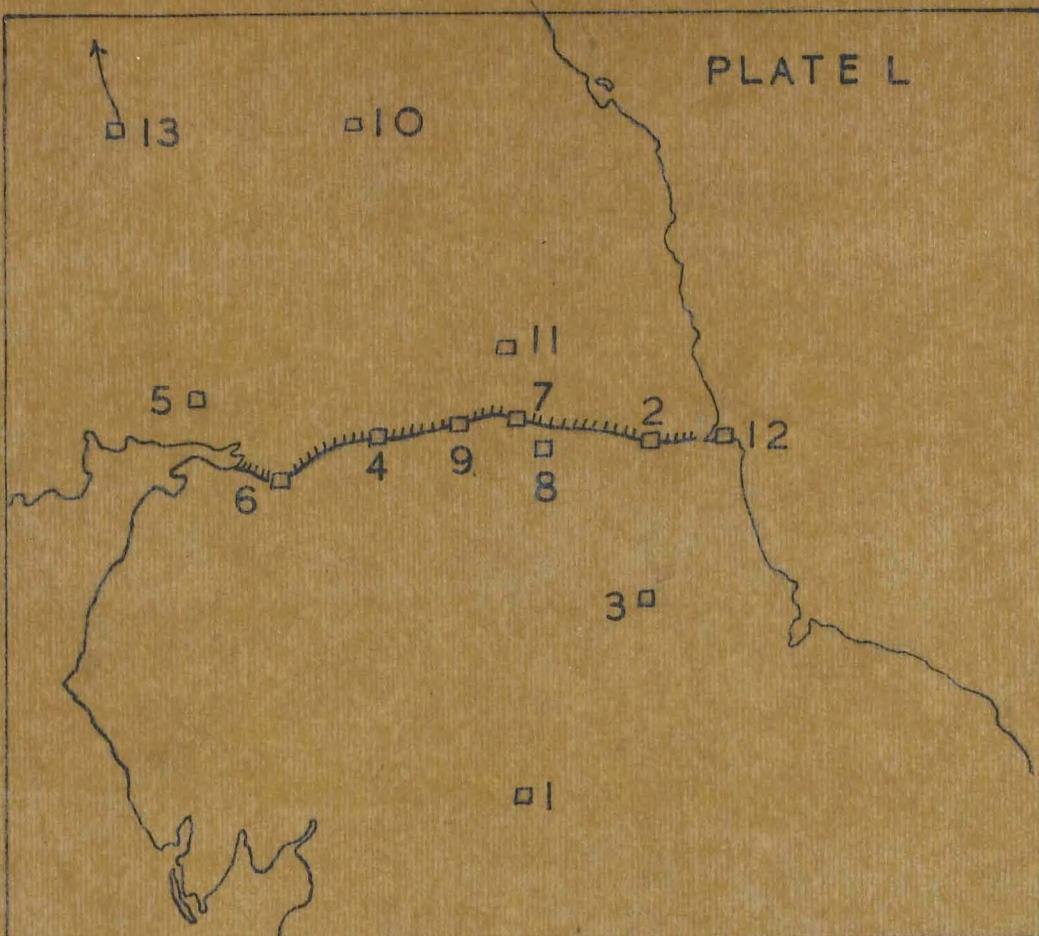


SOUTH SHIELDS



445.

PLATE XLIX. 1-17 MORTARIA STAMPS. 18-20 AMPHORAE STAMPS.



- | | | | |
|---|------------|---------|---------------|
| 1 | BAINBRIDGE | 7 | CHESTERS |
| 2 | BENWELL | 8 | CORBRIDGE |
| 3 | BINCHESTER | 9 | HOUSESTEADS |
| 4 | BIRDOSWALD | 10 | NEWSTEAD |
| 5 | BIRRENS | 11 | RISINGHAM |
| 6 | CARLISLE | 12 | SOUTH SHIELDS |
| | 13 | CAMELON | |

DISTRIBUTION OF MORTARIA
STAMPED ANANVS.

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ANSVPER
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ILLACON
IFACIEND
VMCVRAVIT

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VLVALENTI,
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BELLEVILLE

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FEALAEVET
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TRIBVNVSCHO
ILINGVELPM

FORTIVNAE

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VETER
ATHLETIC
SOCIETY

IMP. CAESAR M. ANTONINVS
GORDIANVS S. P. Q. R. AVG.
PRINCIPIA ET ARMA MEN
TARIACON LAP. SAR. ESTY
IT. PER. AEG. GEN. M. F. SC. M. LEG.
AVG. PR. PR. GRAN. TEM. AVR.
MIRINO. PR. CH. M. LEG. OR.

IMP. CAES. M. ANTONINVS
NVS. P. FA. G. BALNEVM. QM
BASILICA. LO. INSTRVXIT
P. RENVO. CL. AN. MM. LXXV. C.
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Q. VIRINO. P. RECH. ILGR

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Handwritten characters in blue ink, possibly representing a sequence of numbers or symbols. The characters are: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

HAVE

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DEABS
VITBVS
VIAS

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S I M M
V I X I T
A N N I S
Q X X V
D I C N I S S
M S

DEOMARTI

CONDATIV

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DEO

VITI

RID

VIH

NOVS

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FRRITO

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DA REGINA: LIBERTA: ET CONIVGE
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P. VIBOLEIVS

SECUNDVS

ARAM

D. O. D.

MARTALM

VINICVS

CELSV

PROSEFI

VSLM

SANCTEEETINVMIN
DOMMITIVSEPICTET
COMMITTONBVSTEME

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AVRELIVS
QVIRINVS
P R Q F

UM

SILVANO INVICTO SAC
CT ETIUS VETVRIVSM ICIA
NVSPR^AEALAESEBOSIA'N
NAEOBAPRYM EXIMIAE
FORMAE CUPTVM QVEM
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RES EIVSPRAEDARI
NON POTVERVNT VSLP