

Panoramic view of the excavation and the Jordan valley, from the dump north of the tell at the end of the 1964 season.

# Таблички из Дейр 'Алла

*М. Беспрозванная*



b) From e. to s.w. Foreground the ruins of the L.B. sanctuary, last phase. The stone wall to the left belongs to an earlier phase

# Место + время

## контекст обнаружения



# Место + время контекст обнаружения

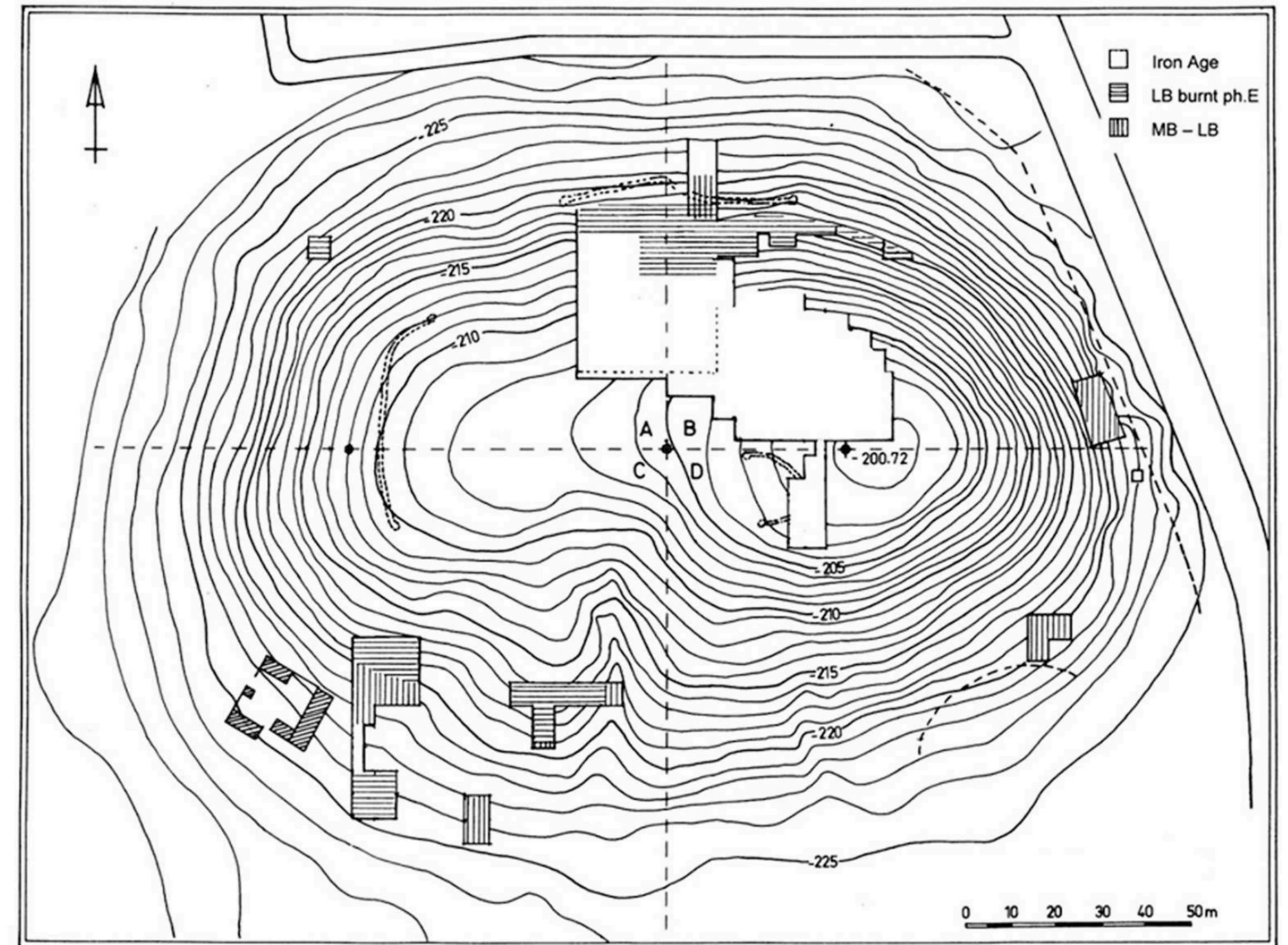
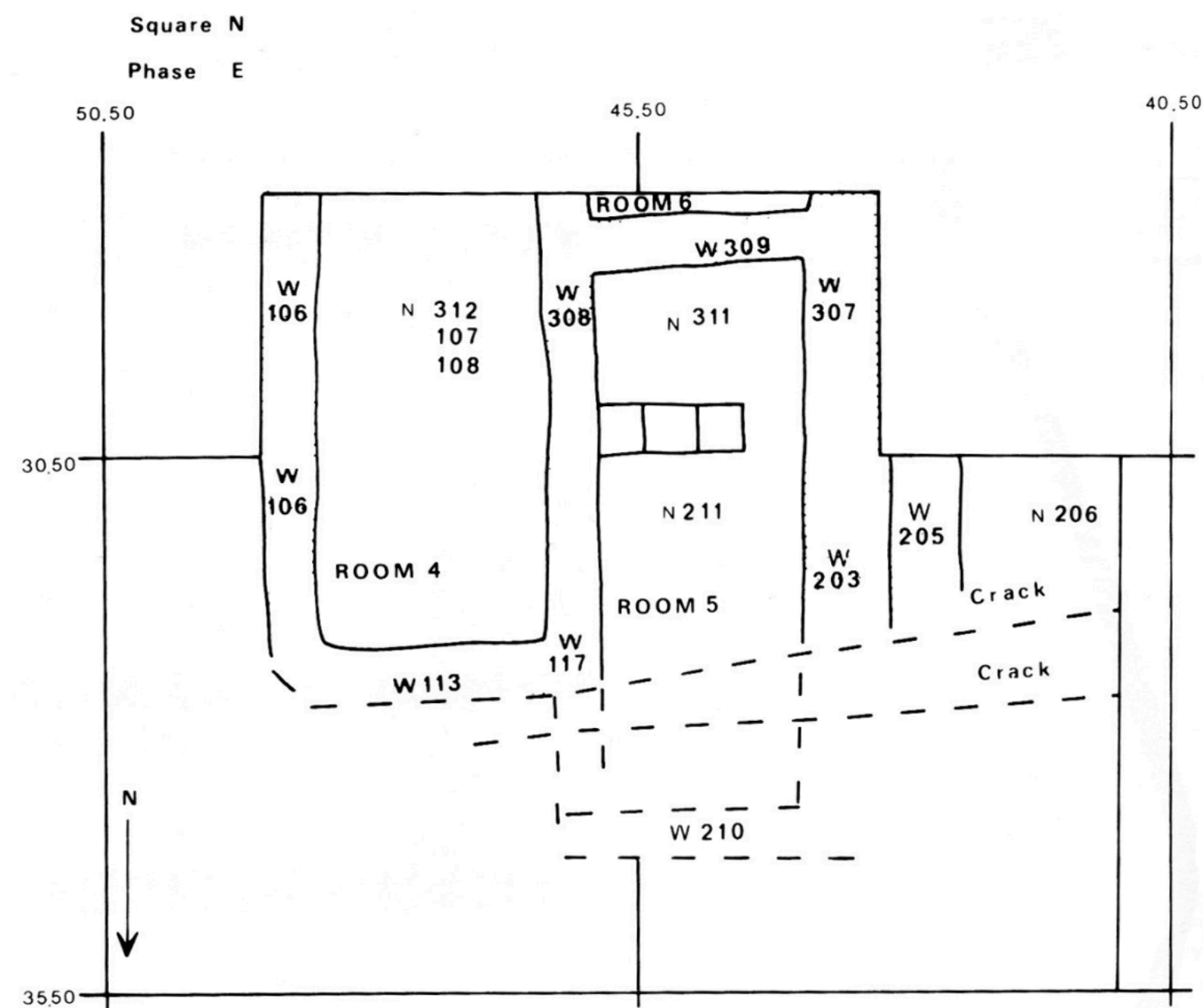


Fig. 2. *Tell Dēr Allā* contour map and excavation areas.

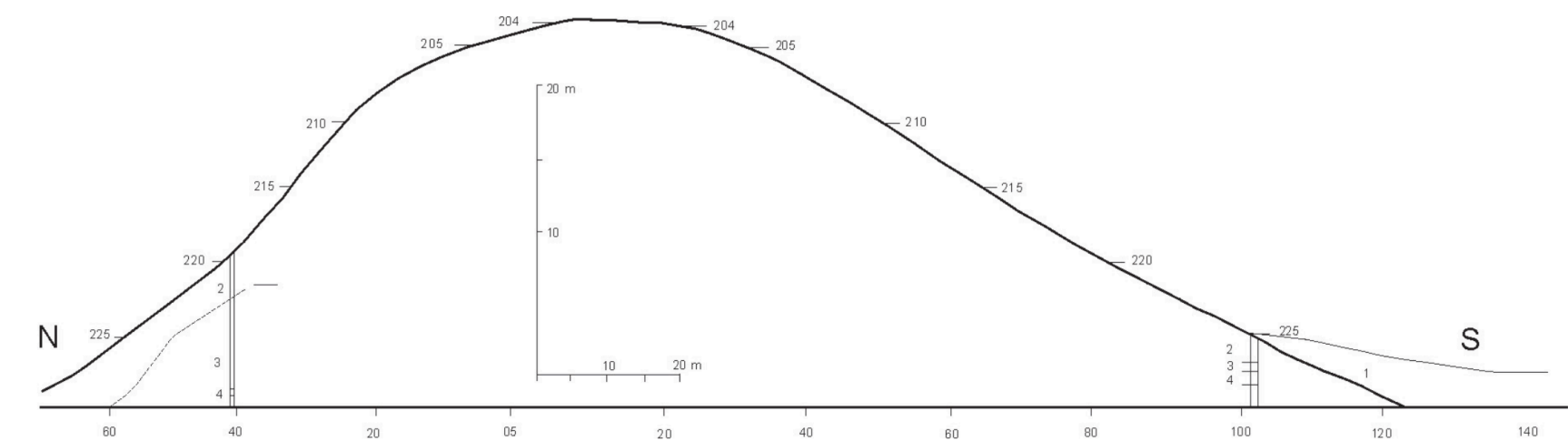
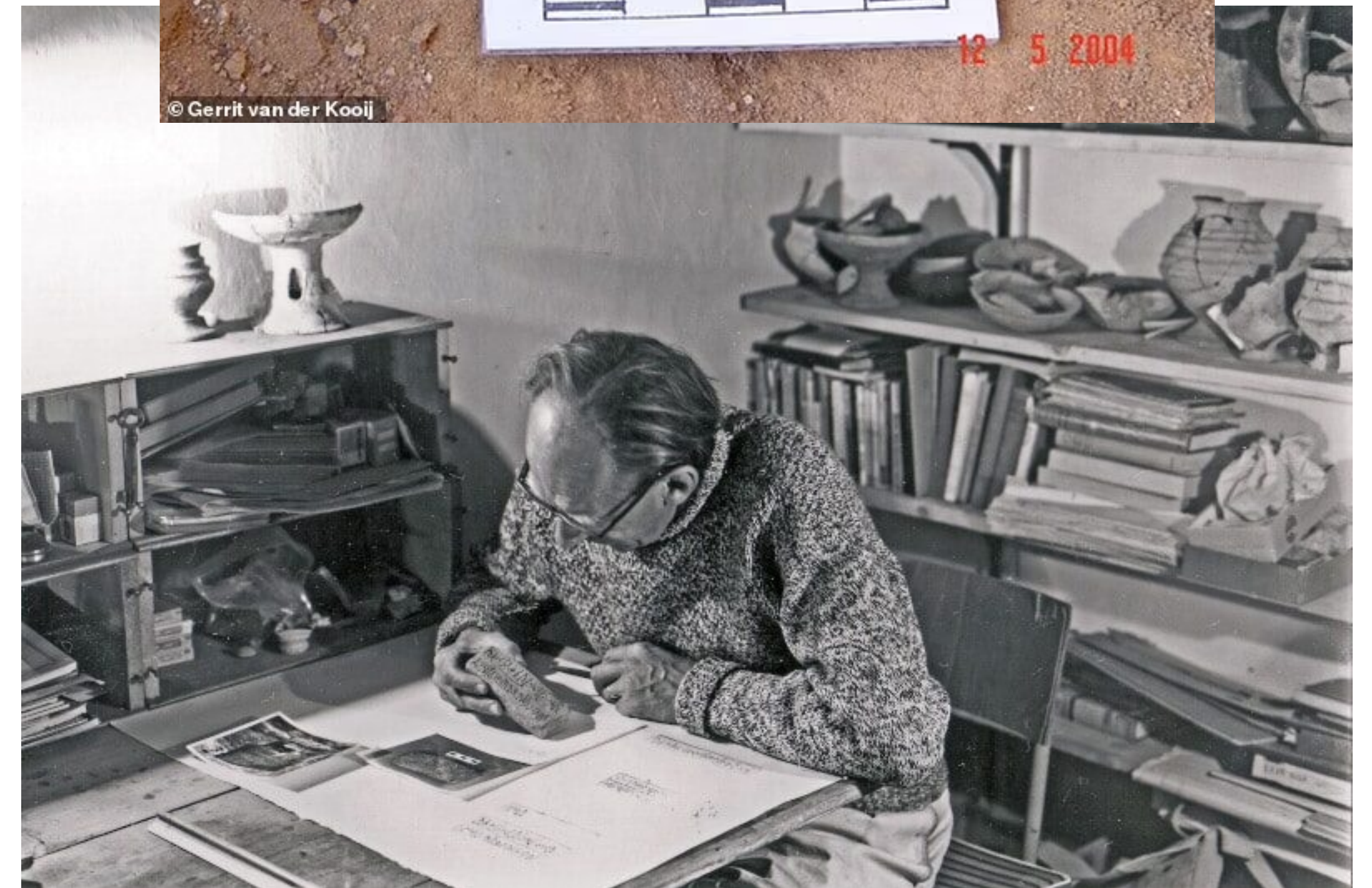


Fig. 4. North-south section through the tell (after Franken 1992)

# Место + время контекст обнаружения

- ✦ 1960-е - Н. FRANKEN 11 табличек
- ✦ 1990-е - М. IBRAHIM +  
G. VAN DER KOOIJ 1 табличка
- ✦ 2000-е - G. VAN DER KOOIJ +  
Z. KAFAFI 1 табличка и обломки, 2 из  
которых соединяются в одну табличку, еще 3 - в  
другую

**total: 15 шт.**



# Список найденных табличек

по M. de Vreeze

Номер	Год	Состояние	Надписи	Стороны	Место обнаружения	Место хранения
<b>1434</b>	1964	Bit rounded, worn	8 точек в 2 ряда	1	North: Room E4	Irbid
<b>1435</b>	1964	Some scoring	7 точек 1 ряд	1	North: Room E4	Irbid
<b>1440</b>	1964	Undamaged	3 строчки надписей	2	North: Room E4	Amman
<b>1441</b>	1964	Part missing	2 строчки надписей	1	North: Room E4	Amman
<b>1449</b>	1964	Part missing	1 строчка надписи	1	North: Room E5	Amman
<b>1501</b>	1964	Corner	7 точек 1 ряд	1	North: Room E5	Irbid
<b>1502</b>	1964	Bit rounded	7 точек 2 ряда	1	North: Room E5	Irbid
<b>1600</b>	1964	Bit rounded	7 точек 1 ряд	1	North: Room E4	Irbid
<b>1621</b>	1964	Broken, damaged	4 (?) точки 1 ряд	1	North: Room E4	Irbid
<b>1690</b>	1967	Part missing	Точки, полукруги	1	North: Room E6	Amman?
<b>1693</b>	1967	Part missing	???	?	North: Room E6	Irbid
<b>3291</b>	1994	Complete	2 строчки надписей	1	South: trades	Salt
<b>3523</b>	2004	2 fragments	4+ строчек надписей	2+	South: Large room (Palace?)	Deir 'Alla
<b>3524 (3455)</b>	2000 - '04	Complete, broken part surface worn	7 строчек надписей	5	South: Large room (Palace?)	Deir 'Alla
<b>3525 (3425 + '54)</b>	2000 - '04	Complete, broken	6 строчек надписей	4	South: Large room	Deir 'Alla

# Общее описание

- ✦ Глина
- ✦ **no. 1440** - 13 x 5 x 2 см (размеры варьируются)
- ✦ Поздняя Бронза, ок. конца XIII - начала XII вв.
- ✦ Найдены в храме (?) что заставляет предполагать жанр надписей

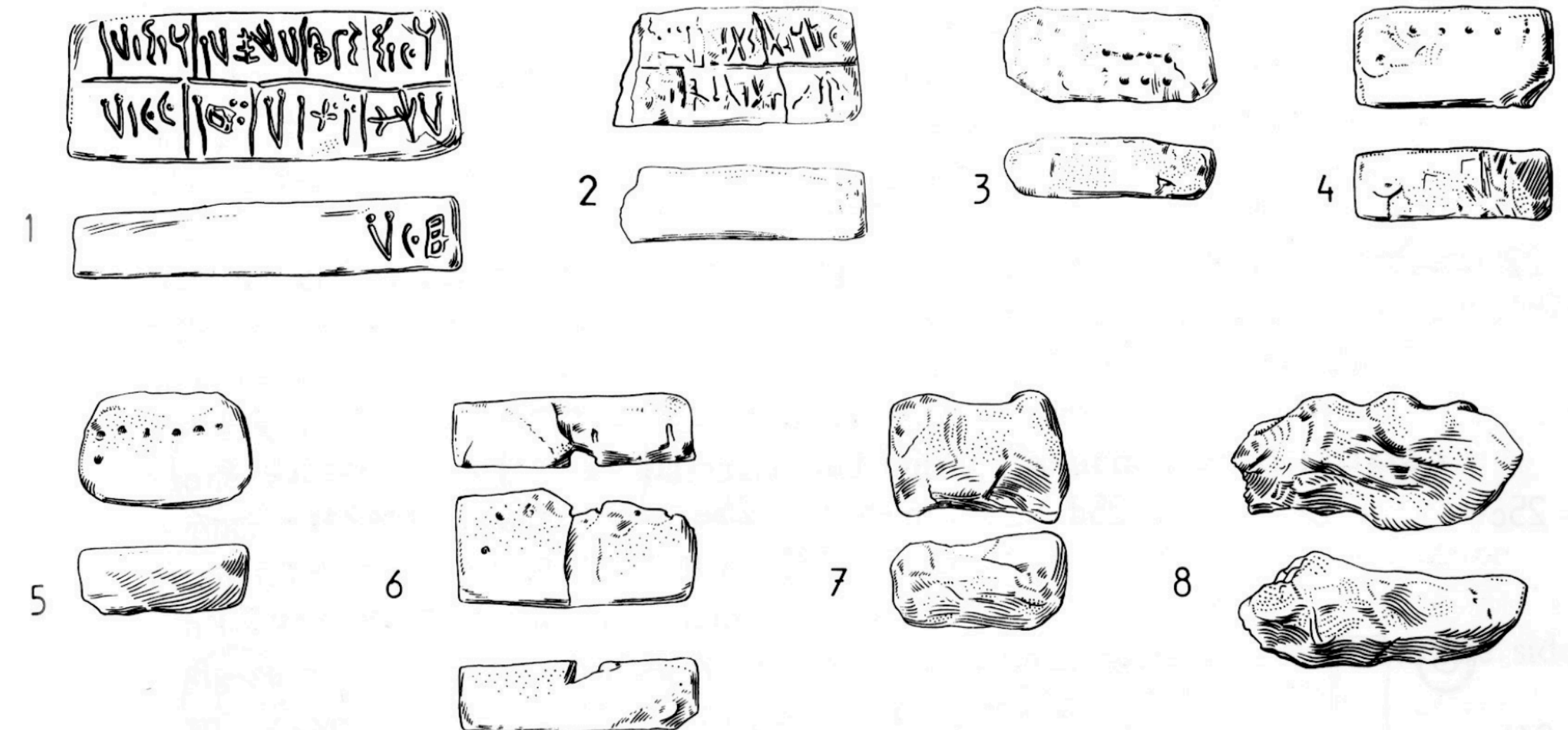


Fig. 9. Eight tablets found in room 4 (after Franken 1992)

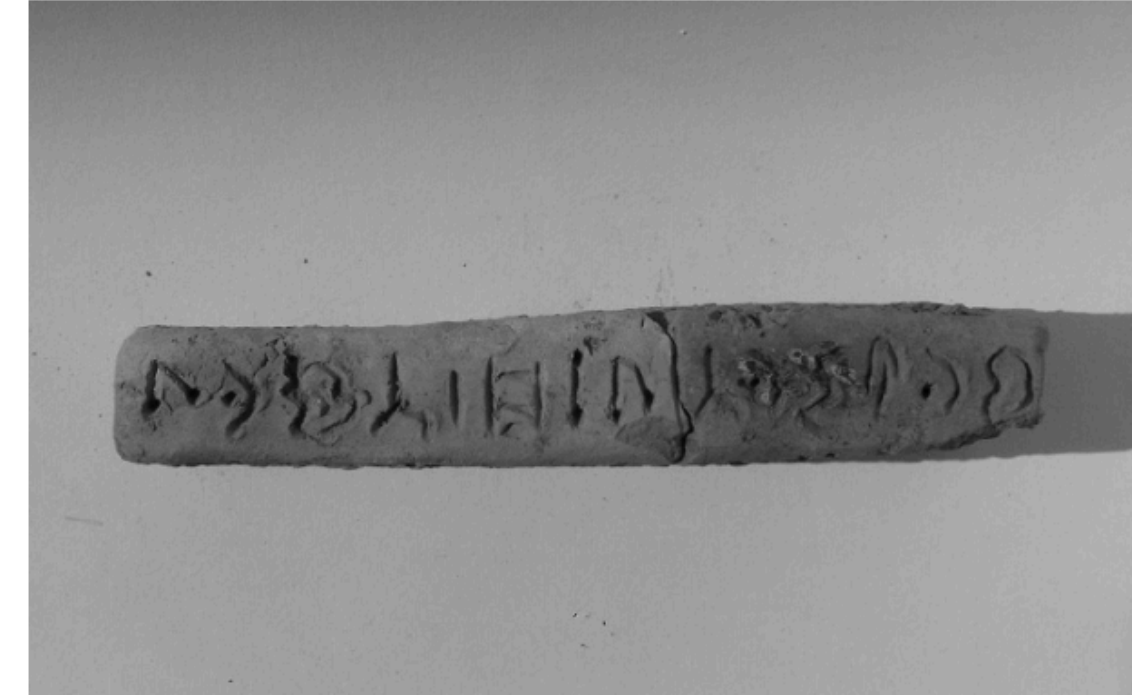
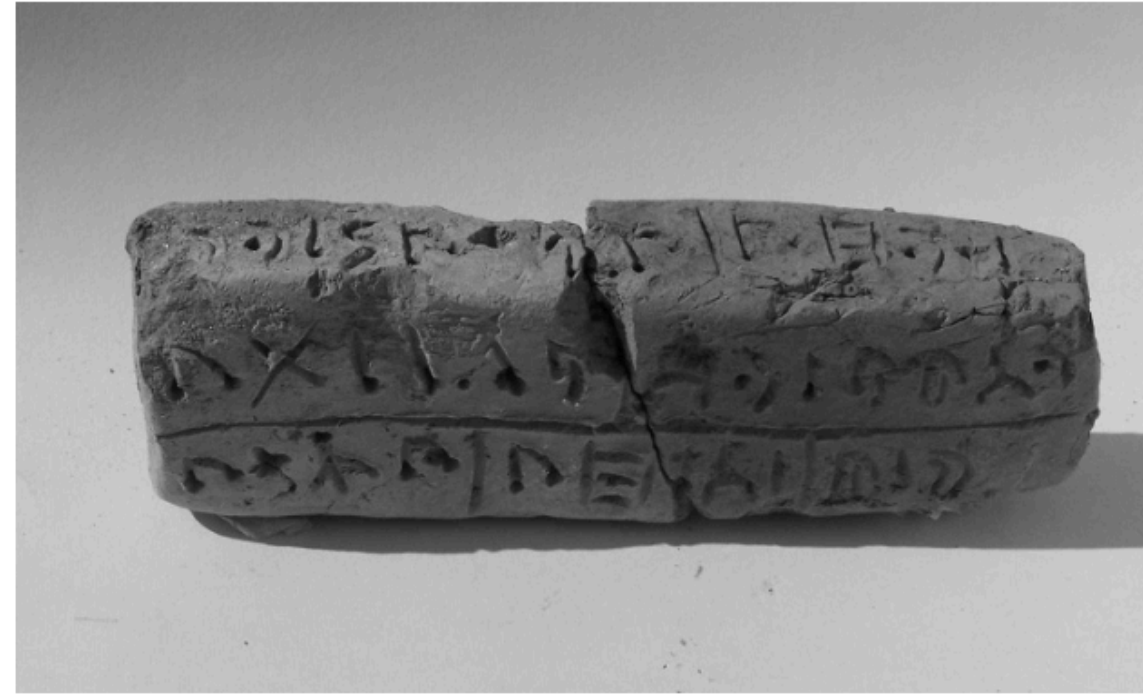


Fig. 16. Two fragments of one clay tablet

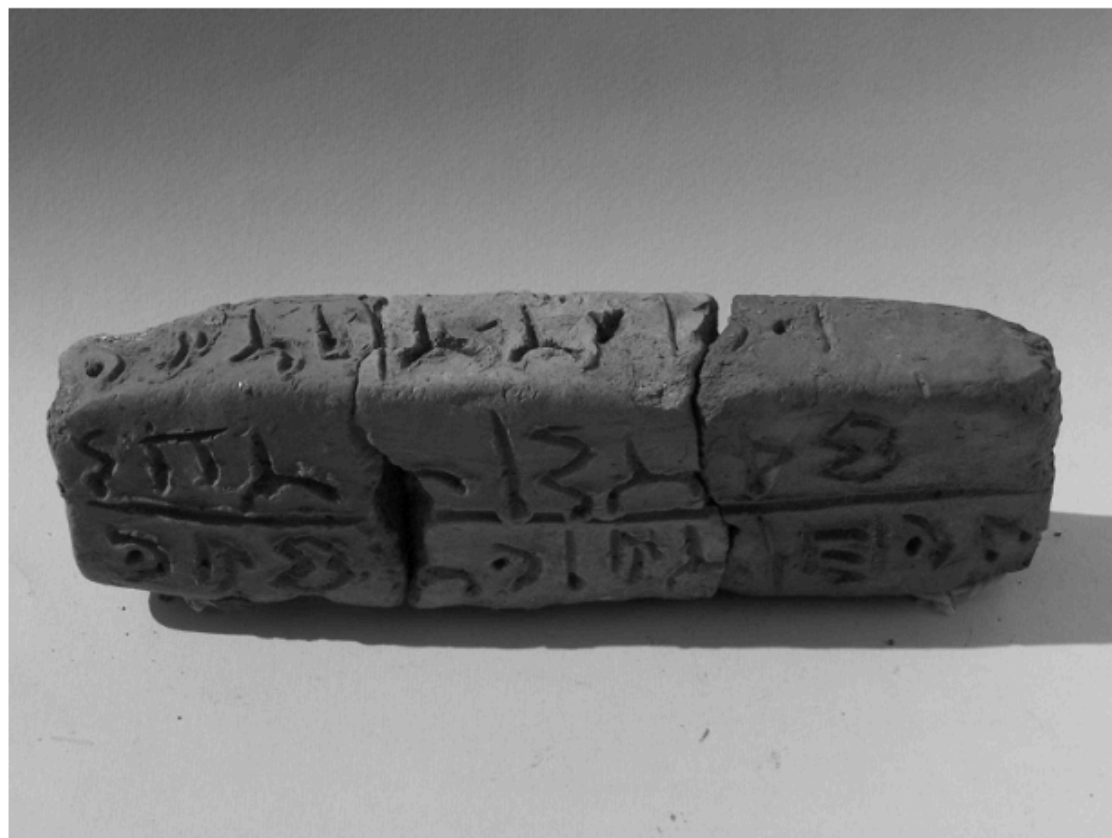
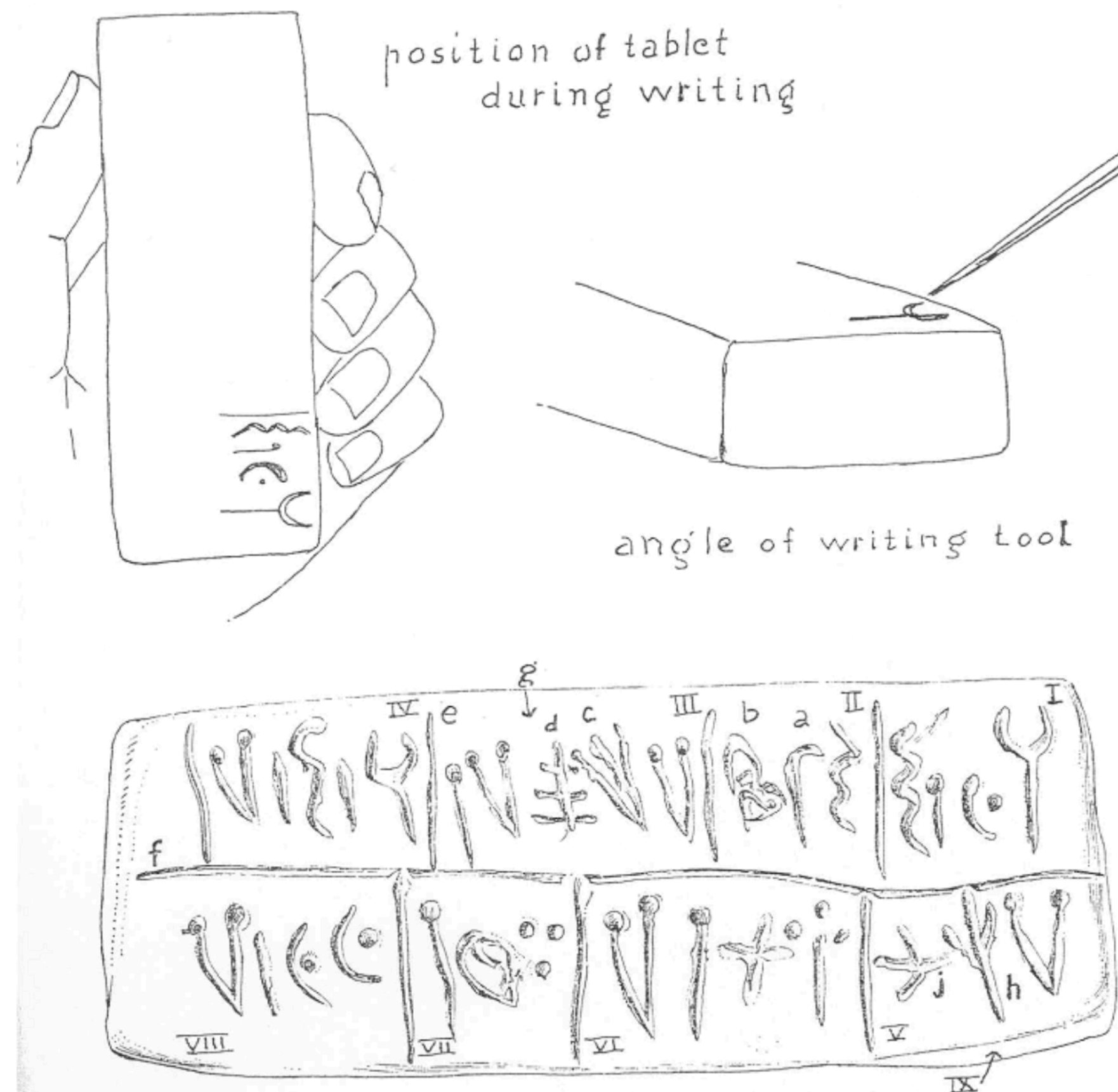


Fig. 17. Three fragments forming one clay tablet

# Описание палеографии

- ✦ Надписи + точки
- ✦ Сделаны стилем по мягкой специально разглаженной глине
- ✦ Словоразделы
- ✦ Направление письма - ?





# Описание палеографии

The first tablet (Reg. no. 1440) is in mint condition (PI. 1) being written in clear deeply incised characters, on a well smoothed surface. The tablet measures 13 x 5 x 2 cms and the text is divided in two registers with dividing lines between the "words". There are nine groups of letters, one written on the right hand corner of the front side of the tablet



Some of the dots are about half a cm. It is clear from the direction at which all the dots penetrate in clay, and from various letters, that the (bone?) tool was held at a right angle to the long axis of the tablet by the scribe. Dots and lines were made with the same pointed tool.



# Дешифровка

**Van den Branden** - 1960е, таблички №1440, 1449, 1441

- ✦ Некая переходная стадия письменности
- ✦ Семитский язык
- ✦ Направление письма: справа налево
- ✦ Из письменности Дейр 'Алла произошел протоарабский алфавит

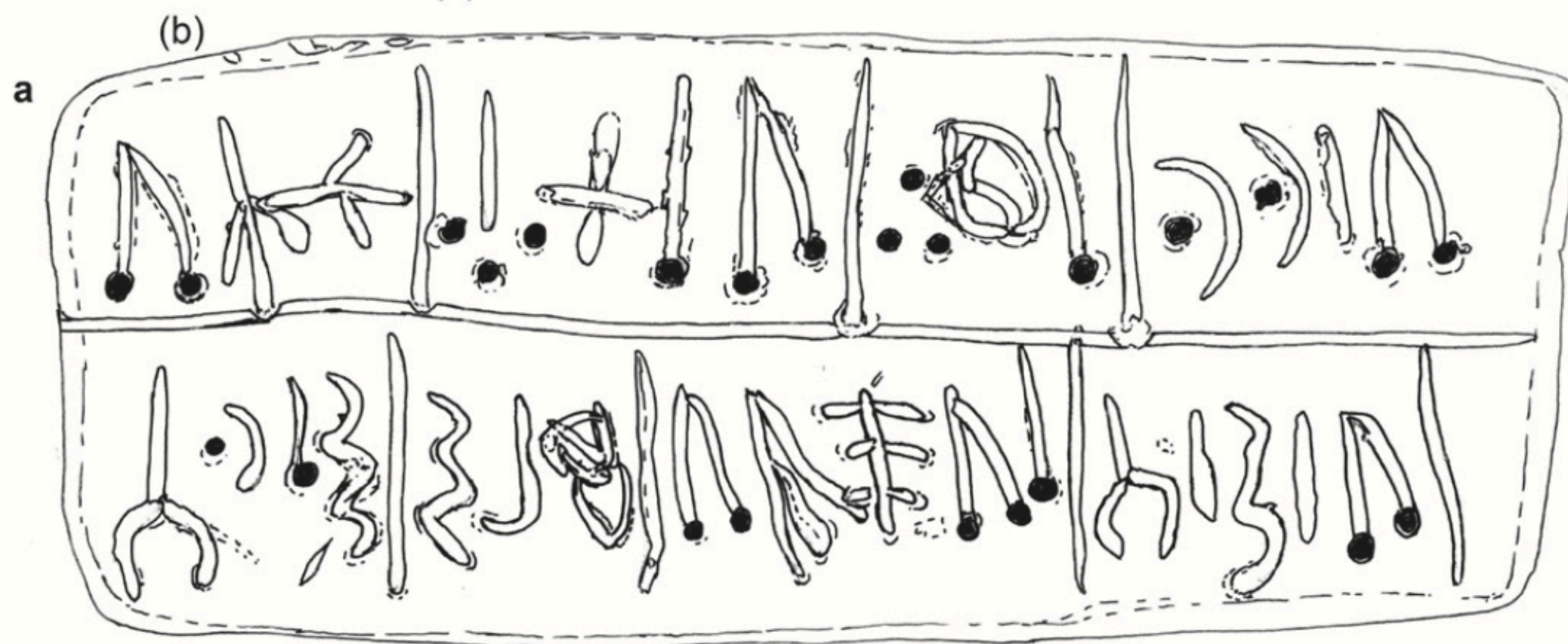
1 -	U U	>	15 -	↓	l
2 -	∧	b	16 -	{ } }	m
3 -	J	g	17 -	•	n
4 -	∩	d	18 -	⊞	s
5 -	←	z	19 -	∴	c
6 -	h h	h	20 -	!.	j
7 -	⊙ ⊙ ⊙ ⊙ w	w	21 -	}	f
8 -	T	x	22 -	↑	z
9 -	h	h	23 -	⊞	d
10 -	X	h	24 -	?	q
11 -	h	f	25 -	)	z
12 -	?	z	26 -	l	s
13 -	∧	g	27 -	x x + t	t
14 -	F	h	28 -	?	f

# Дешифровка

	Proto-sinaïtique	Deir 'Alla	Dédanite	Thamou-déen	Lihya-nite	Safaï-tique	Sud-arabe
ʾ							
b							
g							
d							
ḏ							
h							
w							
z							
ḥ							
ḫ							
t							
z'							
y							
k							

	Proto-sinaïtique	Deir 'Alla	Dédabite	Thamou-déen	Lihya-nite	Safaï-tique	Sud-arabe
l							
m							
n							
s							
c							
g							
f							
s'							
q							
r							
g'							
t							
t'							

# Дешифровка Van den Branden



Texte A — à lire de droite à gauche.

1. — *bšdd* / *lw<sup>c</sup>* / *bltġ* / *dḥb*

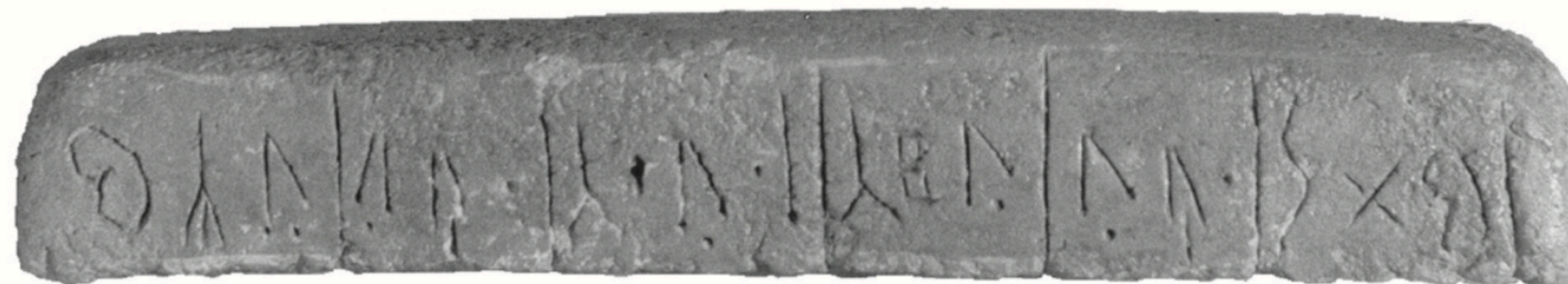
2. — *bšmšb* / *lb.sṭb* / *wgm* / *mldb* / *bdḍ*

1. — Par Šadīd! / Lâwi<sup>c</sup> / fils de Lâtig / clan de Ḥubb.

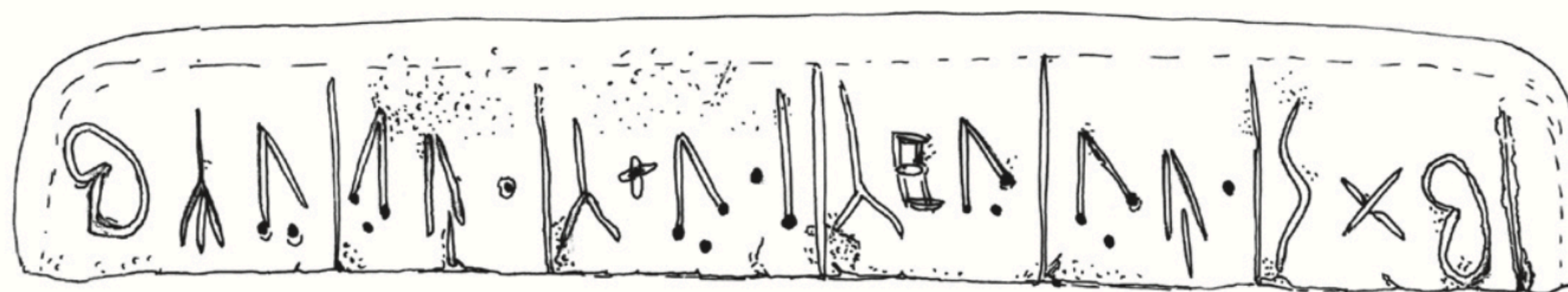
2. — Par son Šamš! / Le coeur de Sâṭib / pleure / son enfant / Bi-Dadḍ.

# Дешифровка

## Van den Branden



5 cm



DA 1449

Texte B — à lire de droite à gauche.

*wtf | nšb | bđh | lbth | nšb | bhw*

Concession. / A érigé / Bađdah / à sa fille / une stèle / durant sa vie.

# Дешифровка Van den Branden

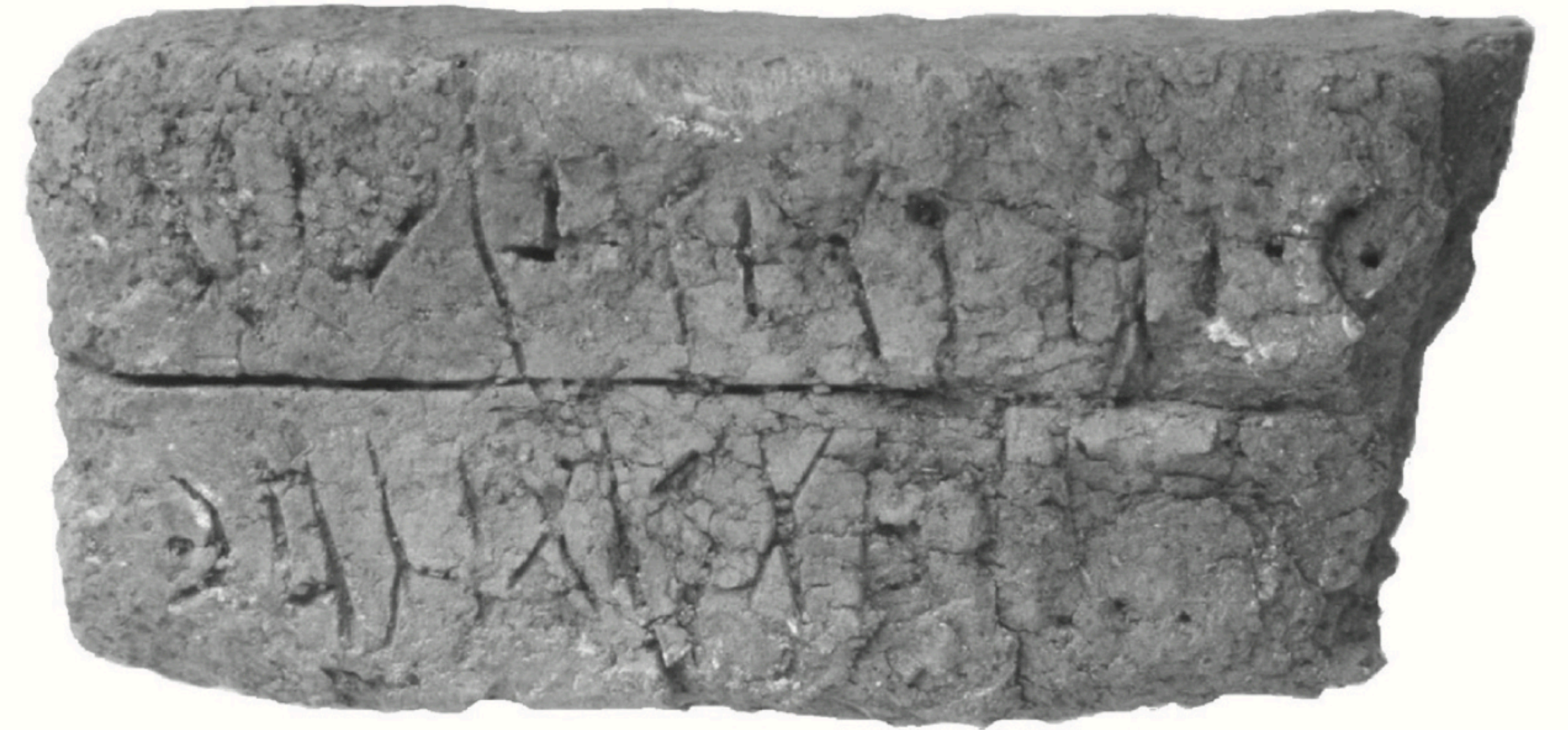
Текст С - Бустрофедон

1. — *'ly / z̄r khl' l nd*

2. — *symbole?? / k<sub>h</sub>m / hš. byad*

1. — *'Ilay! / A visité (ce temple) Kâhi'l'il (de) Nidd.*

2. — *Symbole?? / a été guérie l'infirmité de sa main.*



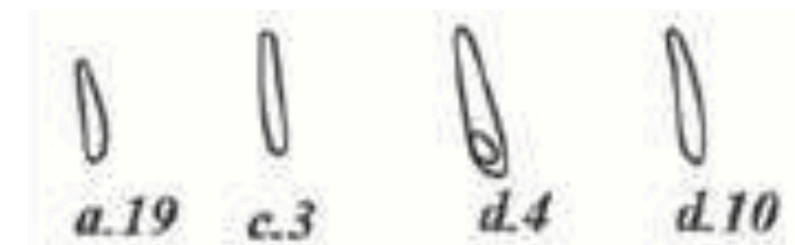
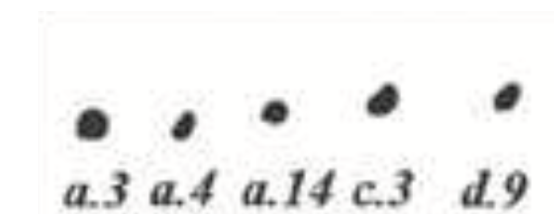
5 cm



# Дешифровка

M. de Vreeze - 2019

- ✦ Консонантное письмо
- ✦ Местный диалект
- ✦ Направление письма: слева направо
- ✦ Словоразделители
- ✦ Трехконсонантные корни
- ✦ *matres lectionis*



# Дешифровка

M. de Vreeze - 2019

Consonant /vowel *	Proto-Sinaitic selection After Hamilton 2006	DA 3525	DA 3524	DA 3523	DA 1440	DA 3291	DA 1449	DA 1441	Early IA alphabets: Phoenician (Ahiiram) and Hebrew alphabet
b									
g									
d									
h									
w									
z									
ḥ									
t									
y									
k									
l									
m									
n									
s									
ʾ									
p									
ṣ									
q									
r									
s/ṣ									
t									
* ā									
* y/ī									
* ū									
divider									
Sign 1									
Sign 2									
Sign 3									
Sign 4									
Sign 5									



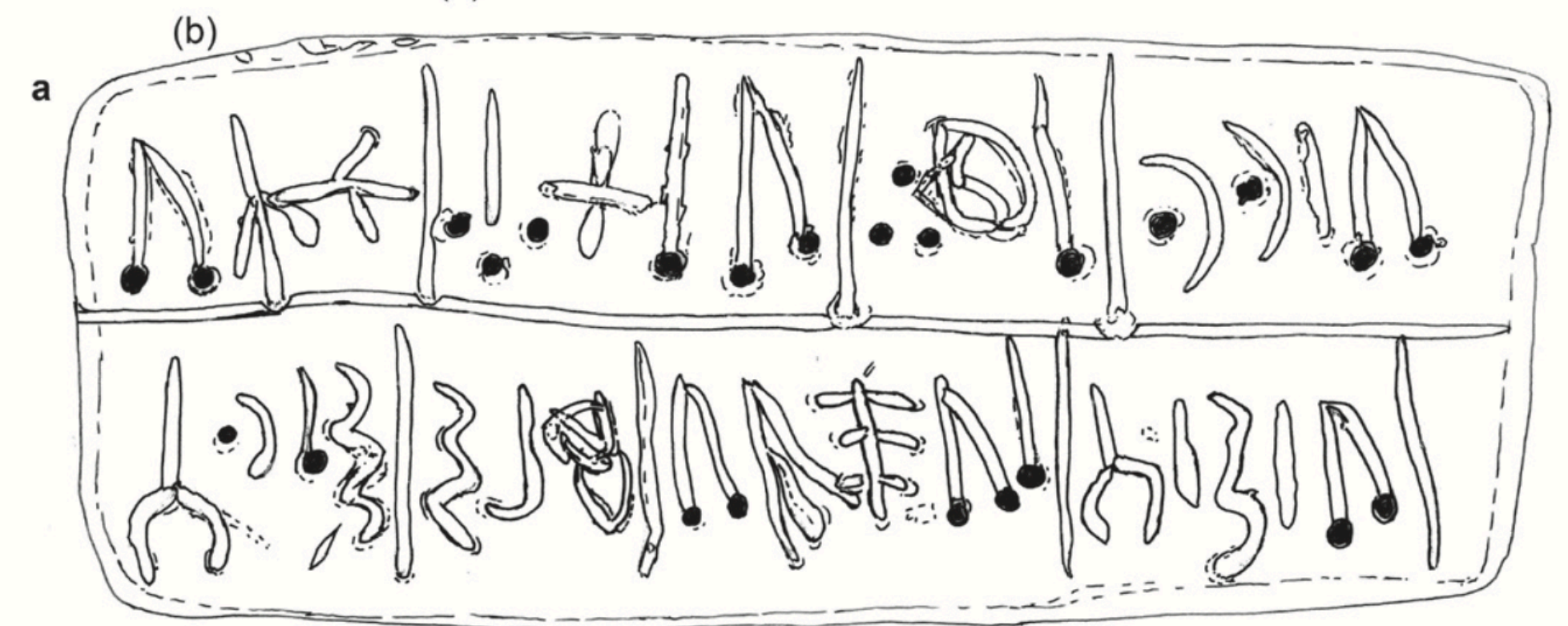
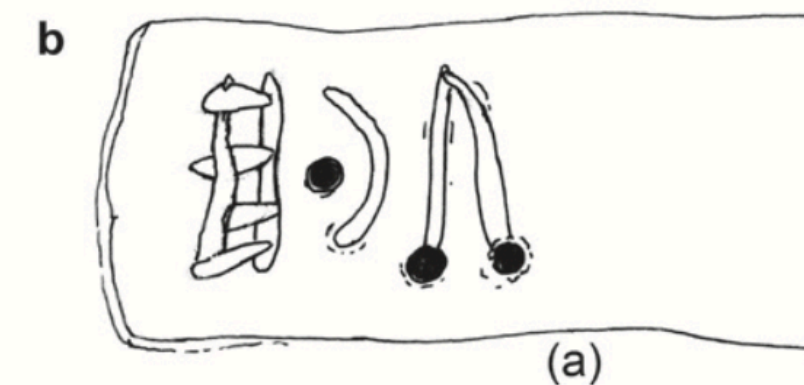
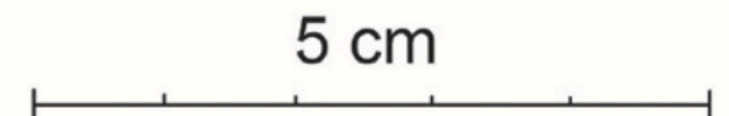
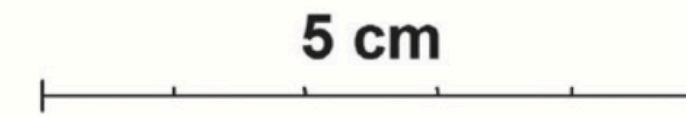
# Дешифровка 1440

a.1:  $h\text{-}\acute{s}\text{-}a$  |  $?\text{-}[t]\text{-}l\text{-}h$  |  $?\text{[}q\text{]}l$  |  $\acute{c}\text{-}\acute{c}\text{-}u\text{-}h$   
 a.2:  $w\text{-}\acute{c}\text{-}l\text{-}m$  |  $m\text{-}g\text{-}[r/t]$  |  $h\text{-}k\text{-}s\text{-}h\text{-}l$  |  $w\text{-}u\text{-}\acute{s}/\acute{s}\text{-}u\text{-}h$  |  
 b.1:  $b\text{-}\acute{c}\text{-}h$   
 הצא | תלה | ?קל | עוה  
 ועלם | מגר | הכסהל | וושה  
 בעה

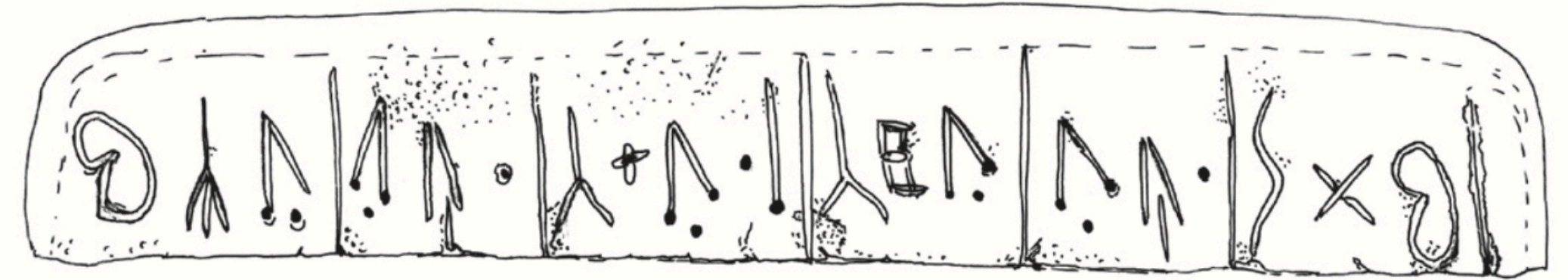
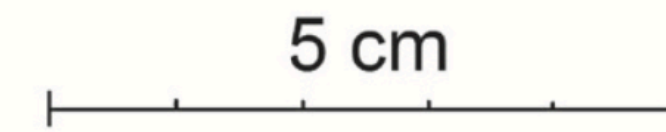
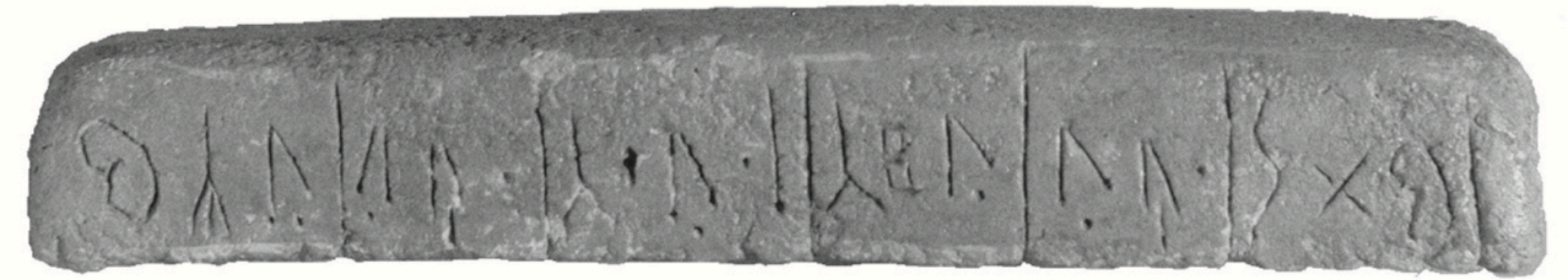
1. Bring out/go forth | the lamb/the ruin| $?\text{-}?\text{-}l$ | twisted|
2. and conceal/hide| terror?/sacrifice| cover it/clothe it| and make plain (alt. the ewe)
3. he has inquired

A preliminary tentative reading would suggest:

1. Go out from the twisted ruin? /Bring out the twisted lamb?
2. and conceal and clothe it and make plain
3. he has inquired.



# Дешифровка 1449



*q-ṣ-h | h-k-y w-a-h-y-l | w-b-h | h-k-y | n-t-q*

קצה | הכי | ואהיל | ובה | והכי | נתק

*q-ṣ-h | h-k-y | w-a-h-y-l | w-b-h | h-k-y | n-t-q*

He cuts off/ border (1)| that/for/when (2)| and he pitches a tent (3)  
| and in her/it (4) | there is (5)| he pours/spills out/tears apart (6).

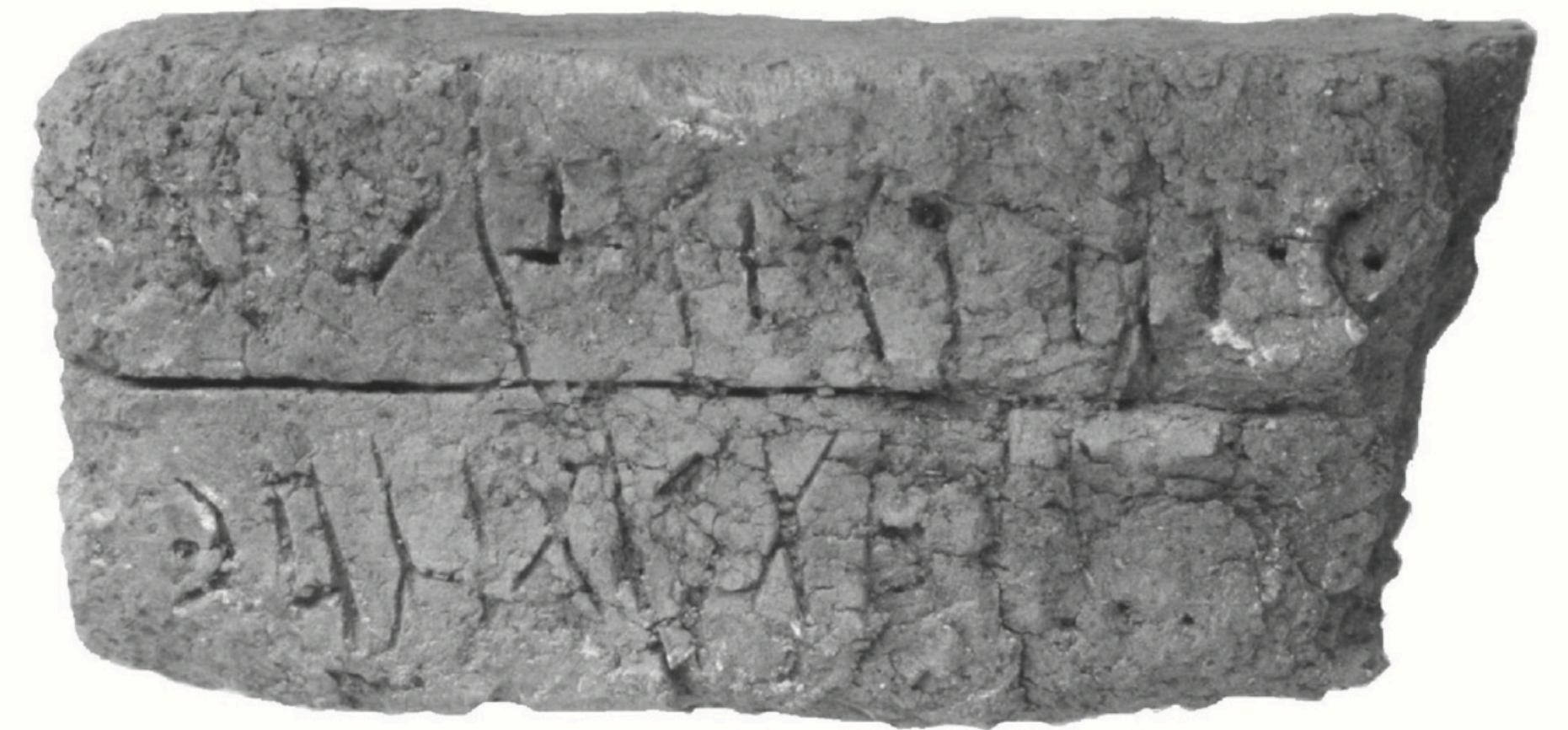
Alternatively: he cuts off | the burning | and pitches a tent | and set  
| the burning | he breaks off.

# Дешифровка 1441

**a.1:** [broken] <sup>ʿ</sup>-a | a/t-l-w-u-w-u | t-[u]-h

**a.2:** <sup>ʿ</sup>-d-w-u-t | š-t-w | [h] [broken]

As such part of the tablet would read either: עדות שתו "... The testimony (you) shall drink . . ." or "... the testimony has been set . . ."



5 cm



# Дешифровка

3291

**a:** ?? l? | b-n-<sup>ˁ</sup>-y-u | b-n-<sup>ˁ</sup>-y-u | k-p-h-l-h | h-l-<sup>ˁ</sup>-y-u

הלעיו | כפהלה | בנעיו | בנעיו | ?

?? l? | b-n-<sup>ˁ</sup>-y-u | b-n-<sup>ˁ</sup>-y-u | k-[p]-h-l-[h] | h-l-<sup>ˁ</sup>-y-u

??l? | they have built | they have built | the hand behold (her) | they have praised.

Alternatively, the meaning of the tablet switches:

They have built | they have built | is it not her hand? | they have praised.



# Дешифровка

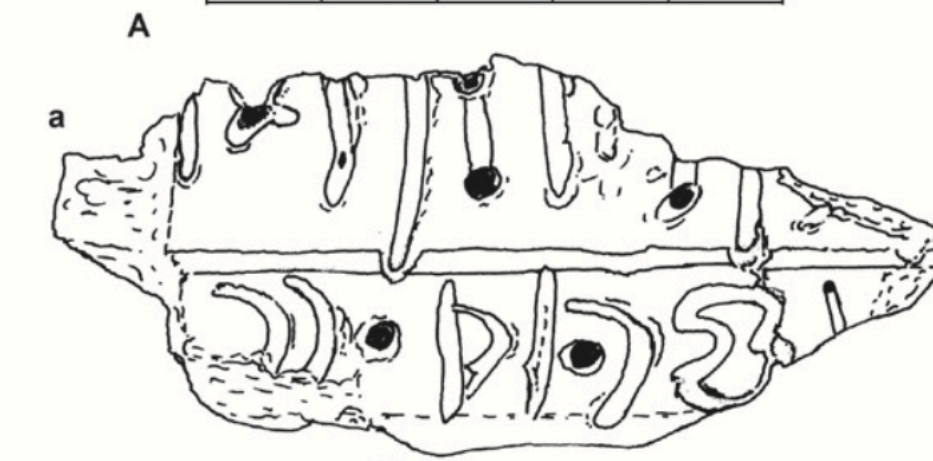
## 3523



5 cm



5 cm

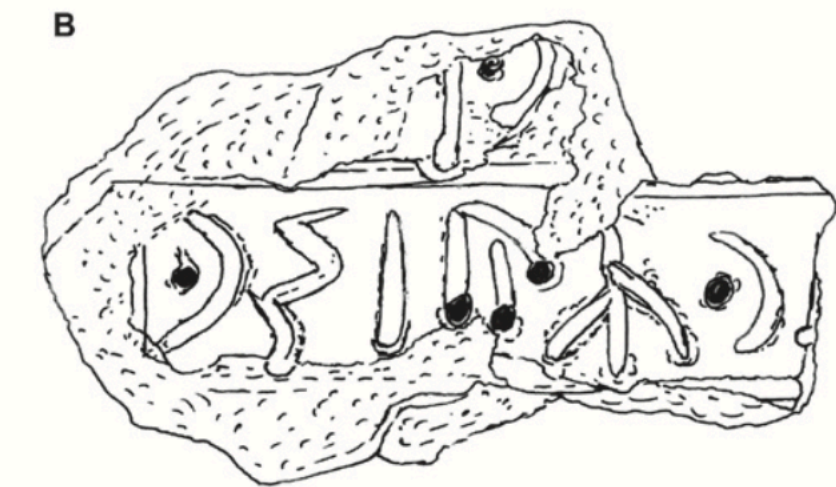


(b)

(a)



5 cm



DA 3523

**Aa1:** [broken] *a*-? | *z*-?-*[l]* | [broken]

**Aa.2:** [broken] *p-y-r* | <sup>˘</sup>*q*-*[t/l]*

**Ab.1:** [broken] ?-<sup>˘</sup>*w* [broken]

**Ab.2:** [broken] *[t]* | <sup>˘</sup>-?

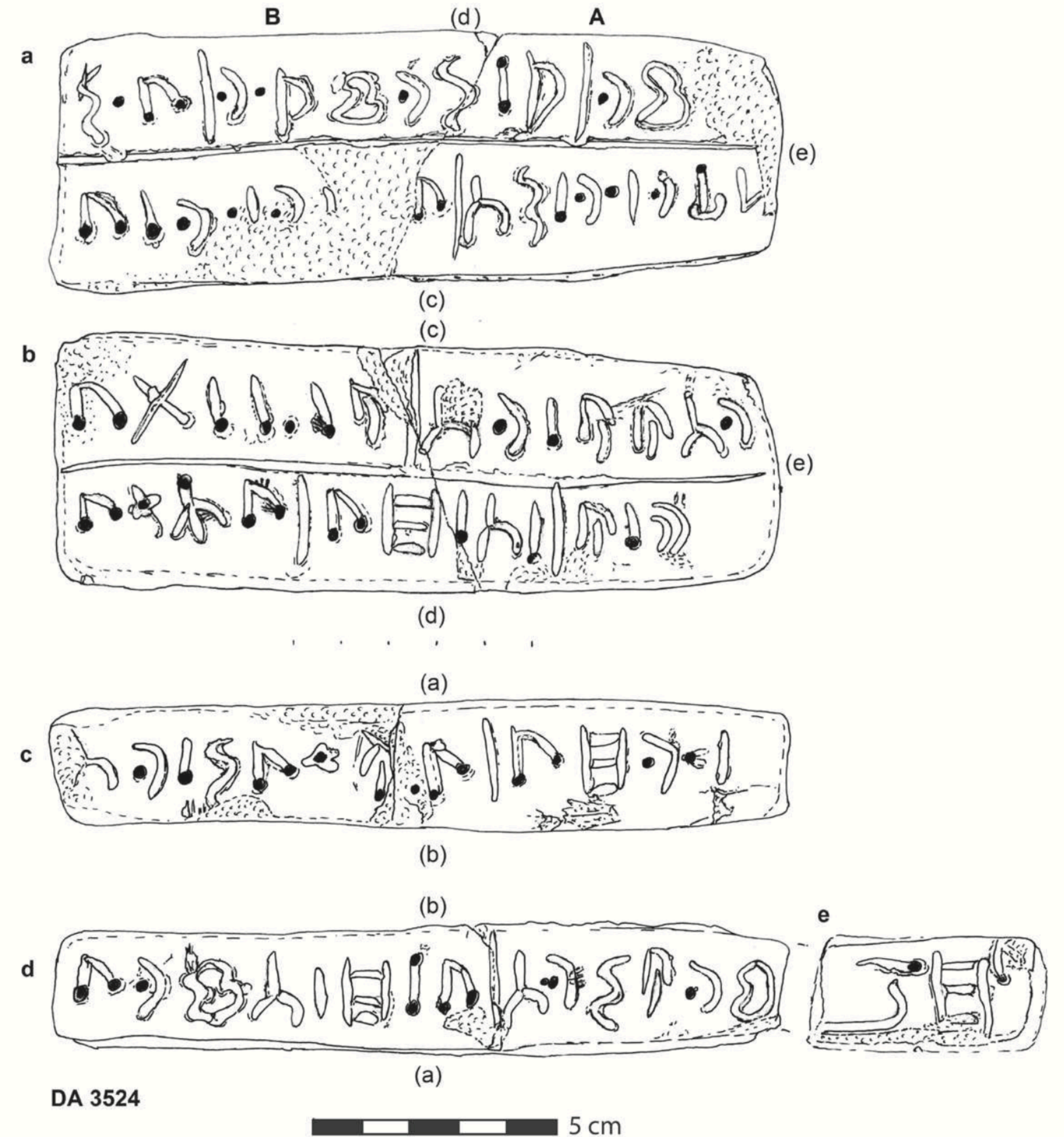
**B:** [broken] <sup>˘</sup>*m*- *[u/]* *[k]*-*ṣ*-<sup>˘</sup> [broken]

# Дешифровка

## 3524 (3455)

- a.1:** š-y-h | ʿ-y-r-q-ʿ-s-z-r | ʿ-k-[broken]  
**a.2:** h-l-ʿ-[y]-[u] [broken] ...-h | w-m-l-ʿ-y-u-ʿ-?-g  
**b.1:** h-t-l-l-y-l-k | w-ʿ-l-k-k-w-ʿ  
**b.2:** h-a-ṣ-h | h-b-l-w-[u] | k-l-p  
**c:** w-ʿ-l-s-h-a-k-[l]-h | h-b-ʿ-y-u  
**d:** h-ʿ-k-w-u | b-z-h | w-ʿ-š/š-k-ʿ-q  
**e:** [g]-l-b-h

- a.1 forget | [the] city which is twisted/conspiring | twisted/crooked?  
 a.2 the praised . . . [broken] | and they filled . . . ?  
 b.1: the mound(s) he would go | and on that (which) burns  
 b.2: brought out | and they became vain? | like the chief /cattle /a thousand?  
 c.1: and to the sheep food/ (alt.) and from the lamb she has eaten | they give  
 d.1: the oppression | despise |and strive with  
 e.1: the heart/lion/ (alt.) she shall shave



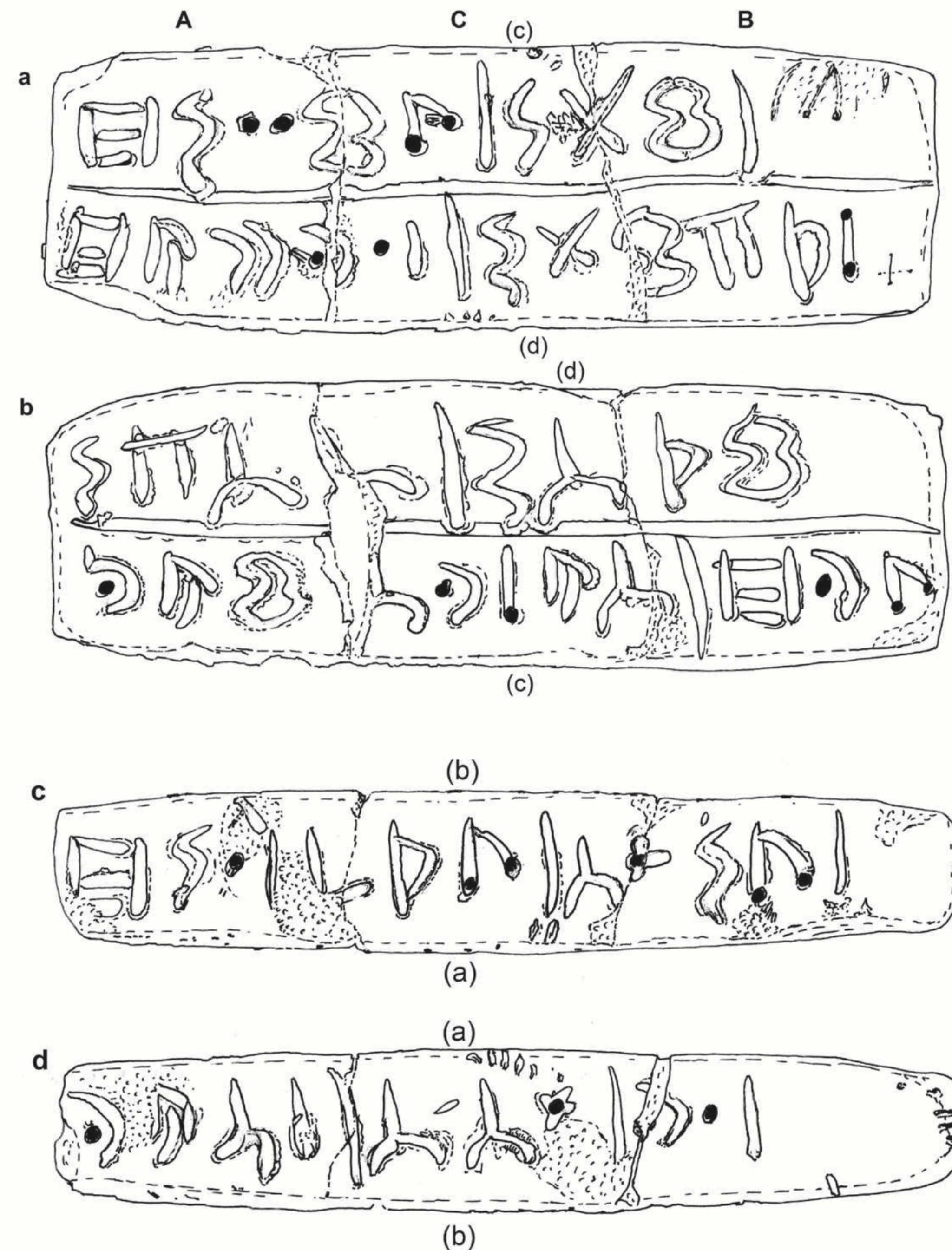
# Дешифровка

## 3525 (3425 + '54)

**a1:** *b-š-y-y-q-h | n-t-q |*  
**a2:** *b-k-p-ʿ-y-u | m-t-q-[h]-r-z*  
**b1:** *š-h-w-w | m-w-r-q |*  
**b2:** *ʿ-k-q-w-ʿ-l-k-w | b-ʿ-h*  
**c1:** *b-n-y-[u]-g-r-h | w-a-š-h |*  
**d1:** *ʿ-k-w-u | w-w-a | ʿ-y-u |*

a.1: in offering, be obedient/pious | tear away/*alt.* offer |  
 a.2: in their hands | sweet [*alt.* offering] beads

b.1: they bow| a rubbing/*alt.* surely  
 b.2: also waiting on the burning|[he] enquired  
 c.1: his sons/his people/they have built (*alt.*) | strife with/sojourn,  
 (a) cud| and (an) offer  
 d.1: and surely woe on/ cry to them/ *alt.*: and surely they desire



Finally, the presence of such a singular alphabet in the Jordan Valley should warn us against narratives that are too linear regarding the evolution of the alphabet, based on scripts predominantly known from sites closer to the Mediterranean coast, and warrants a re-evaluation of questions on literacy and the role of writing in Canaanite society.



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