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The Great Trajanic Frieze

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In this figure and subsequent figures Trajan's Column has been rolled out in diagrammatic form. These drawings are only approximately to scale (1:100), having been made from photographs, and they take no account of the entasis of the shaft. The distribution of symbols refers to specific scenes and the positions of such symbols within the scenes is not necessarily significant

Fig.1. Trajan's Column. Window positions and scene numbers (Cichorius, 1896; 1900).

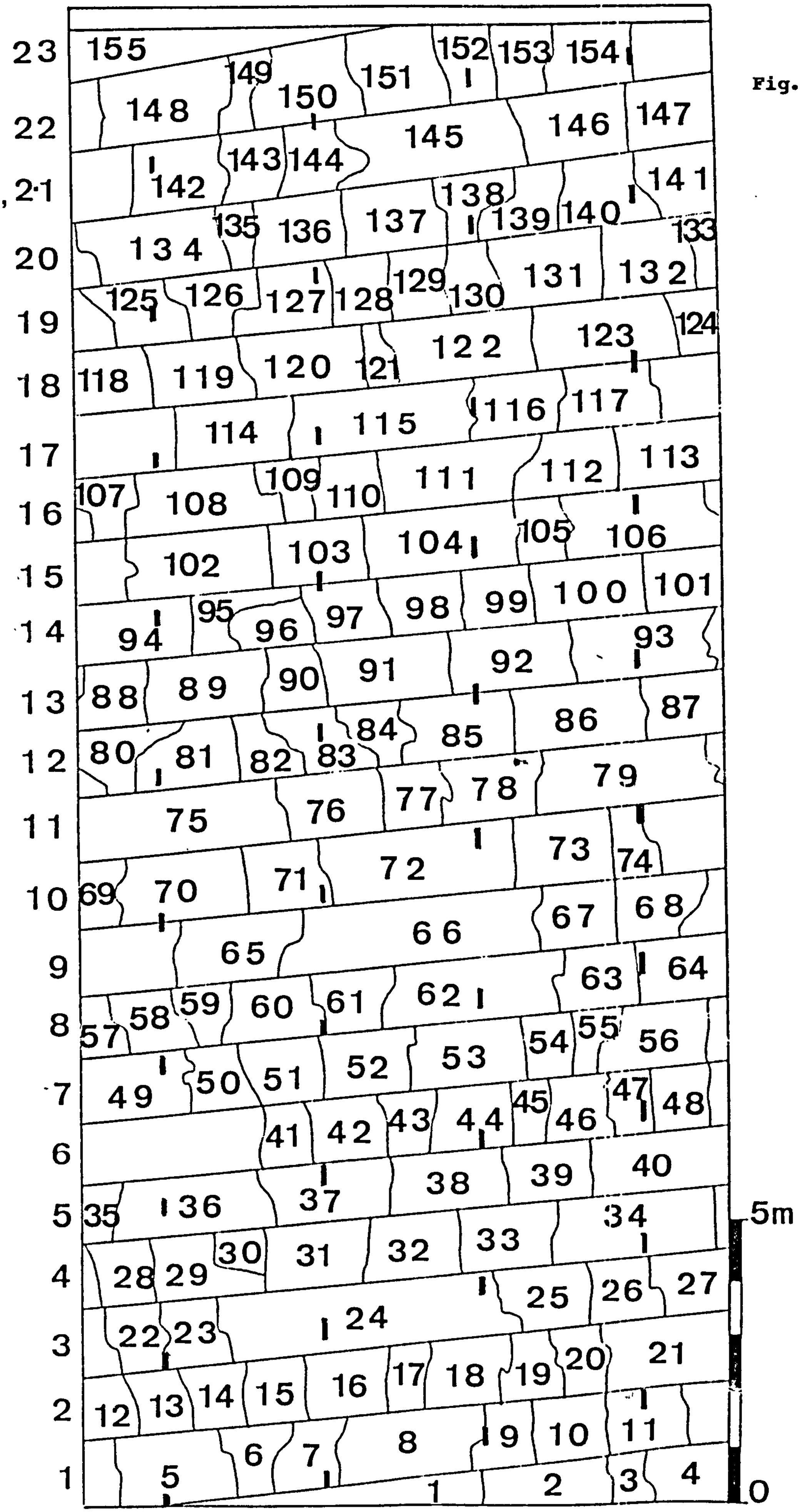

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Fig.1

Fig.2. Trajan's Column. Spiral dividing conventions and revised scene divisions (numbering not followed in text).

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|	'Ground'
|	Blank space requiring one of above
T	Trophy

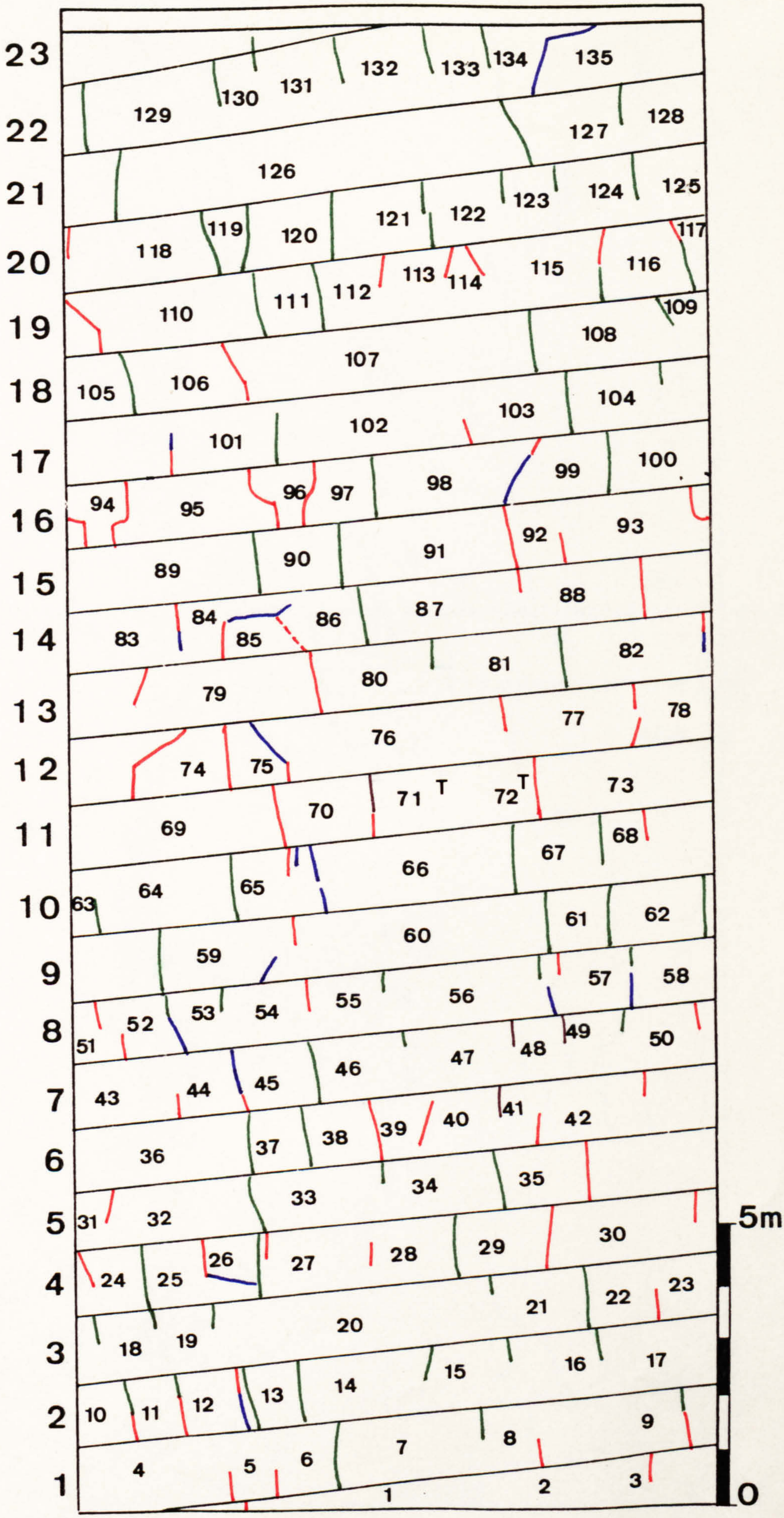

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Fig.3. Trajan's Column. Rain-washed erosion and hole-cutting damage.

Rain-wash erosion

Hole

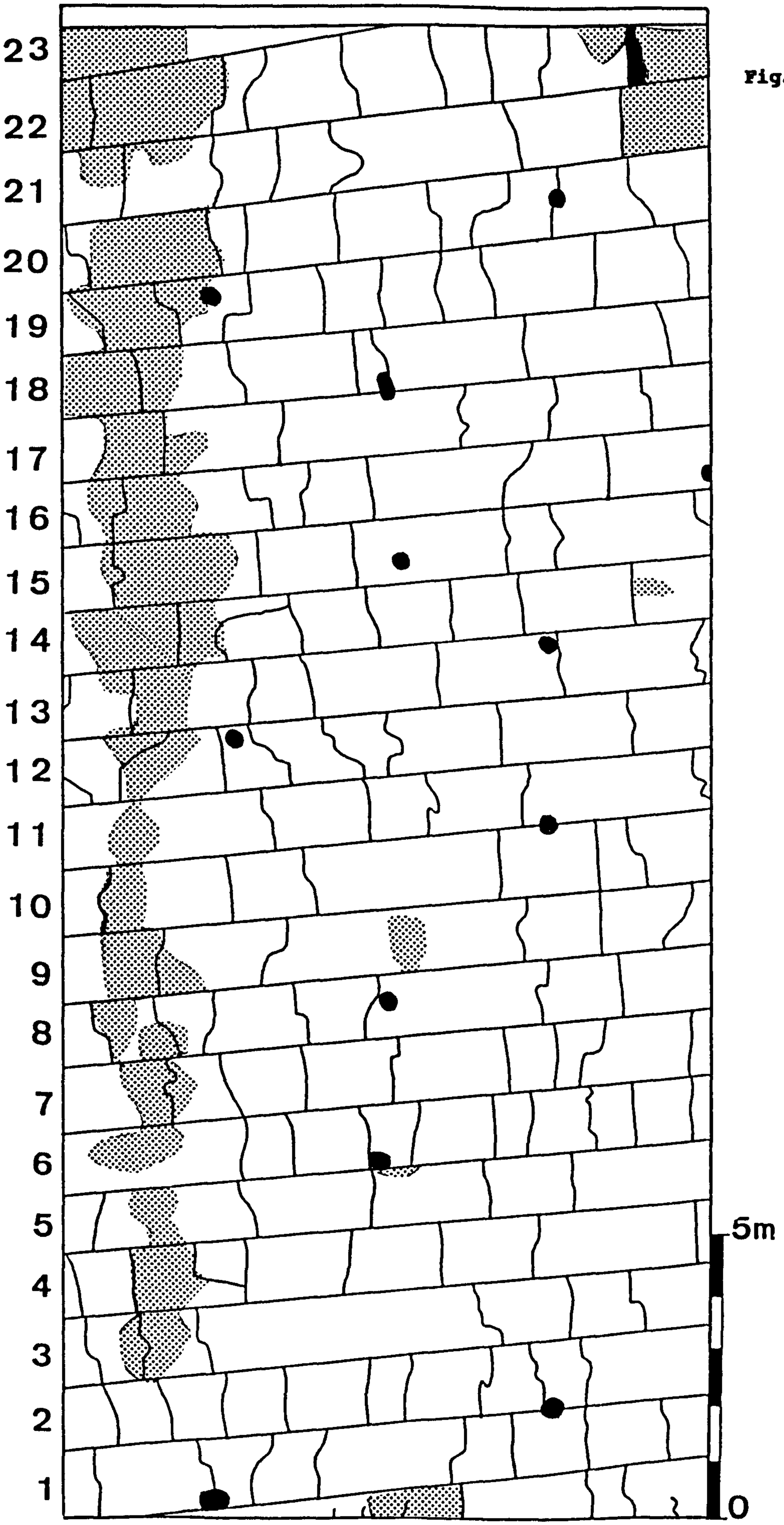


Fig.3

Fig.4. Trajan's Column. Spiral dividing band and overlapping objects.

△ Object cut into dividing band

▲ Object cut across dividing band, extending into scene above

● Kink as dividing band avoids object below

• Standard

▽ Standard scaled down in size

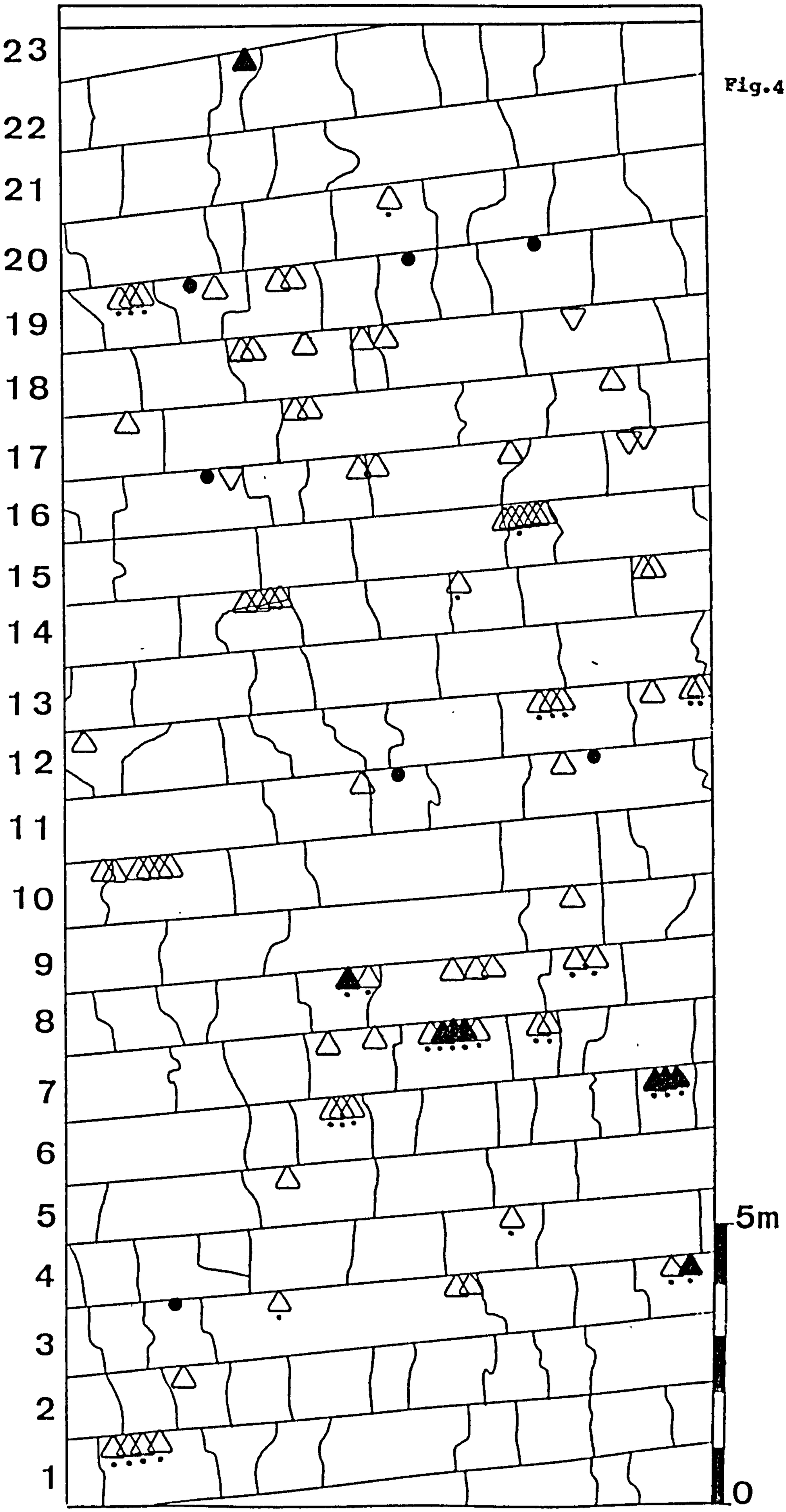


Fig.4

Fig.5. Trajan's Column. First and second level vertical correspondence.

First level vertical correspondence framework. Axes numbered 1-4 in order of establishment as work progressed from bottom to top

A Arch

B Bridge

Bi Bikilis submission

D1 Death of Decebalus

D2 Display of Decebalus' head

M Burus messenger

S Submission

T Capture of Decebalus' treasure

Second level vertical correspondence framework

b Bow

d Deity

h Severed heads presented to Trajan

r River

s Armoured Sarmatian cavalry

si Siege

sk Animal skins worn by incorrect figure type

w 'Moesian' women

z Zig-zag road

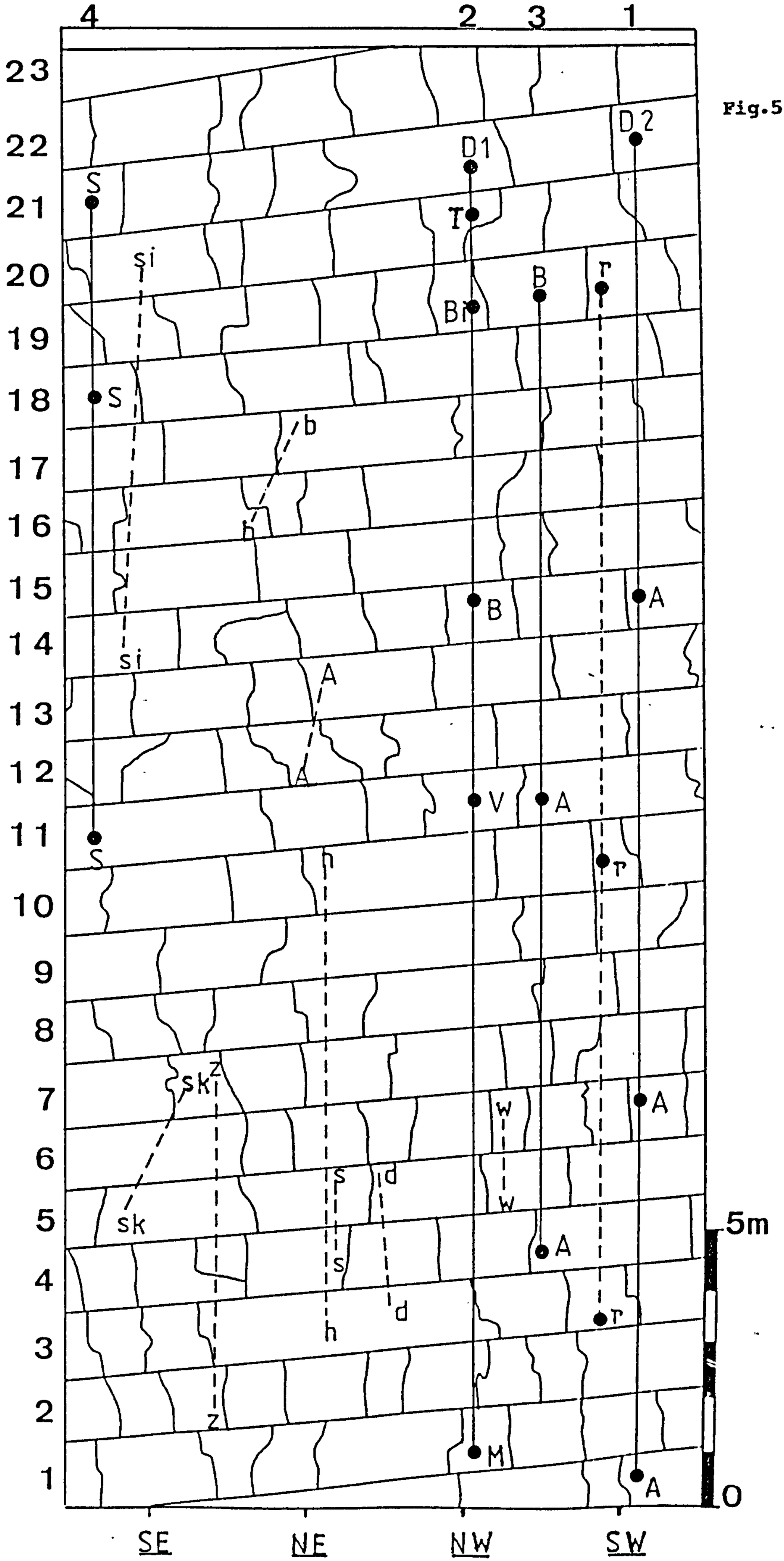
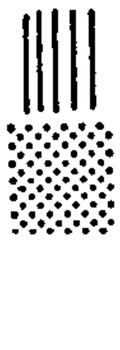

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Fig.5

Fig.6. Trajan's Column. Pendants, scene runs and set-piece compositions.



Large set-piece composition

Runs of scenes, and scenes forming pendants of content

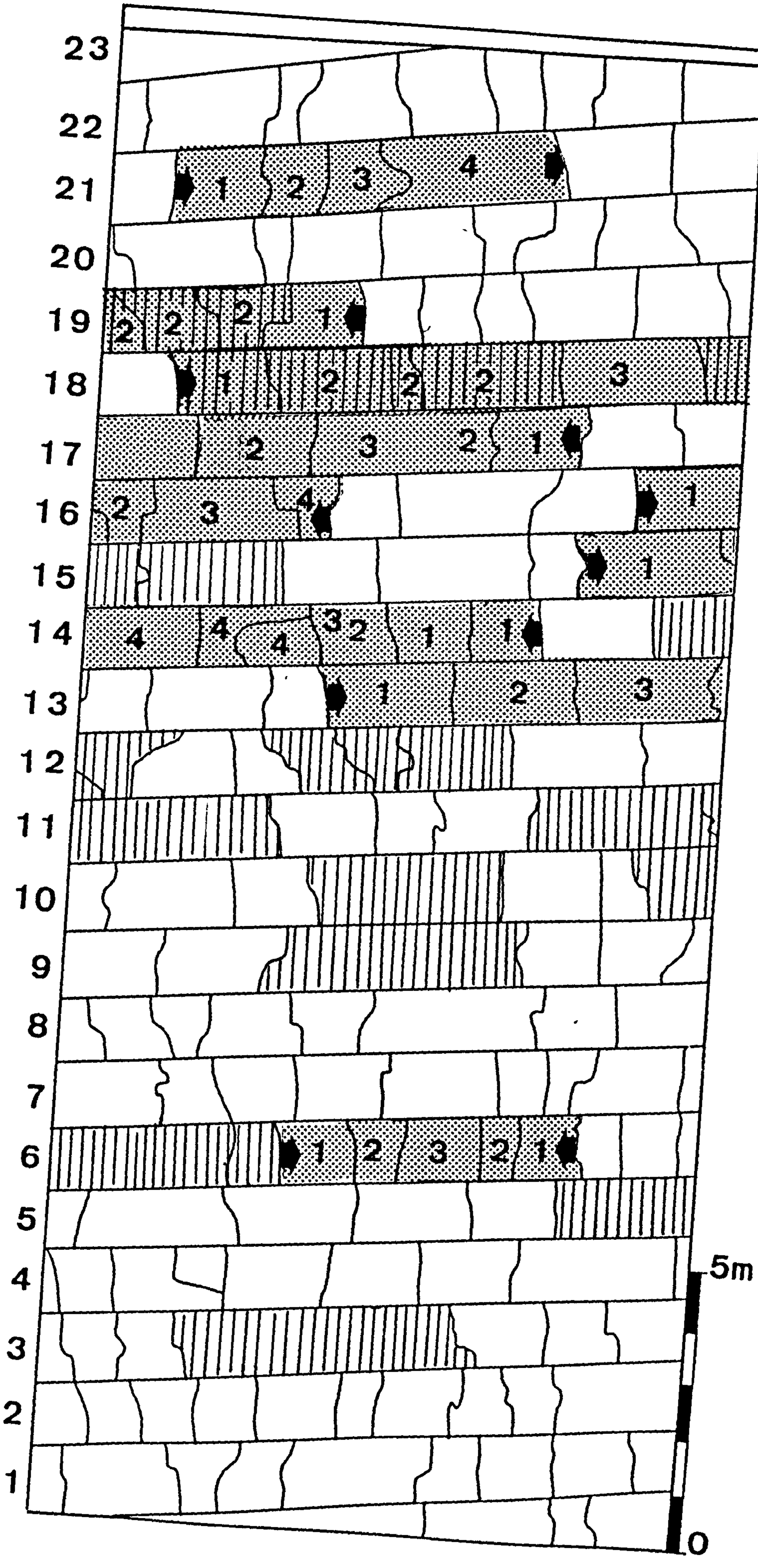


Fig.6

Fig.7. Trajan's Column. Distribution of citizen troops.

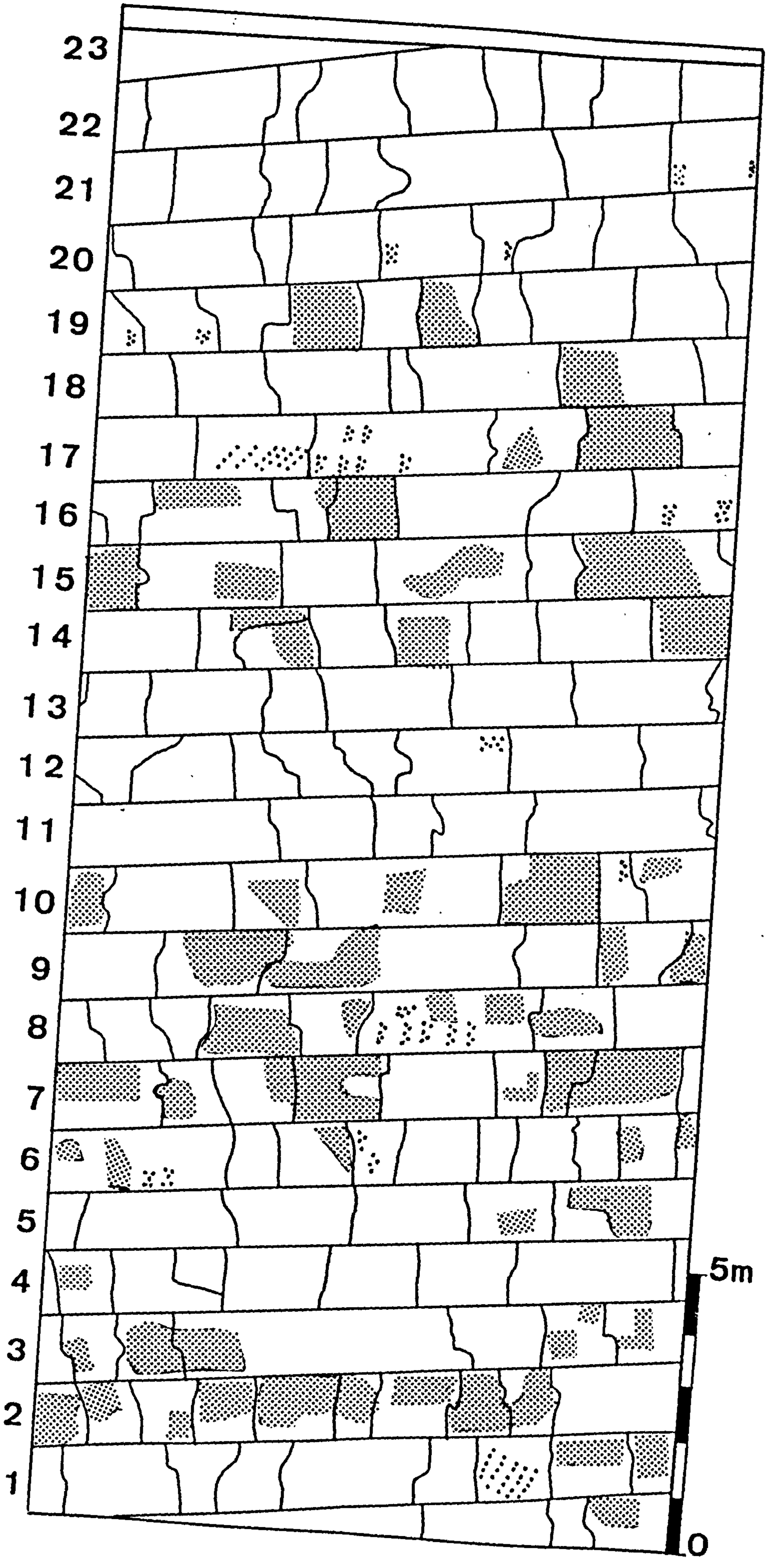


Fig.7

Fig.8. Trajan's Column. Distribution of auxiliaries.

C Cavalry

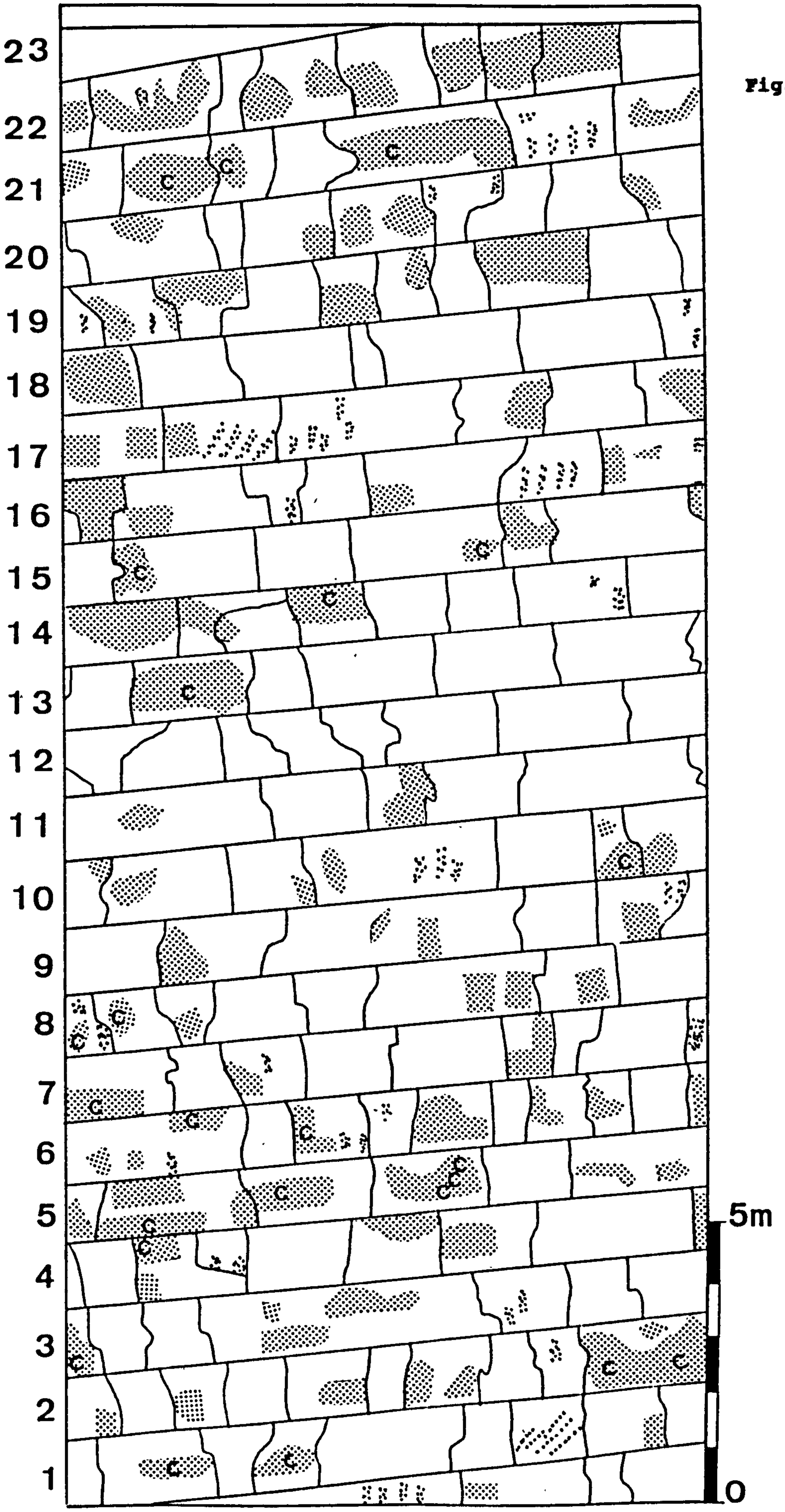


Fig.8

Fig.9. Trajan's Column. Distribution of barbarians.

C Dacian cavalry

N 'Northern' Dacians

G Germans

S Sarmatians

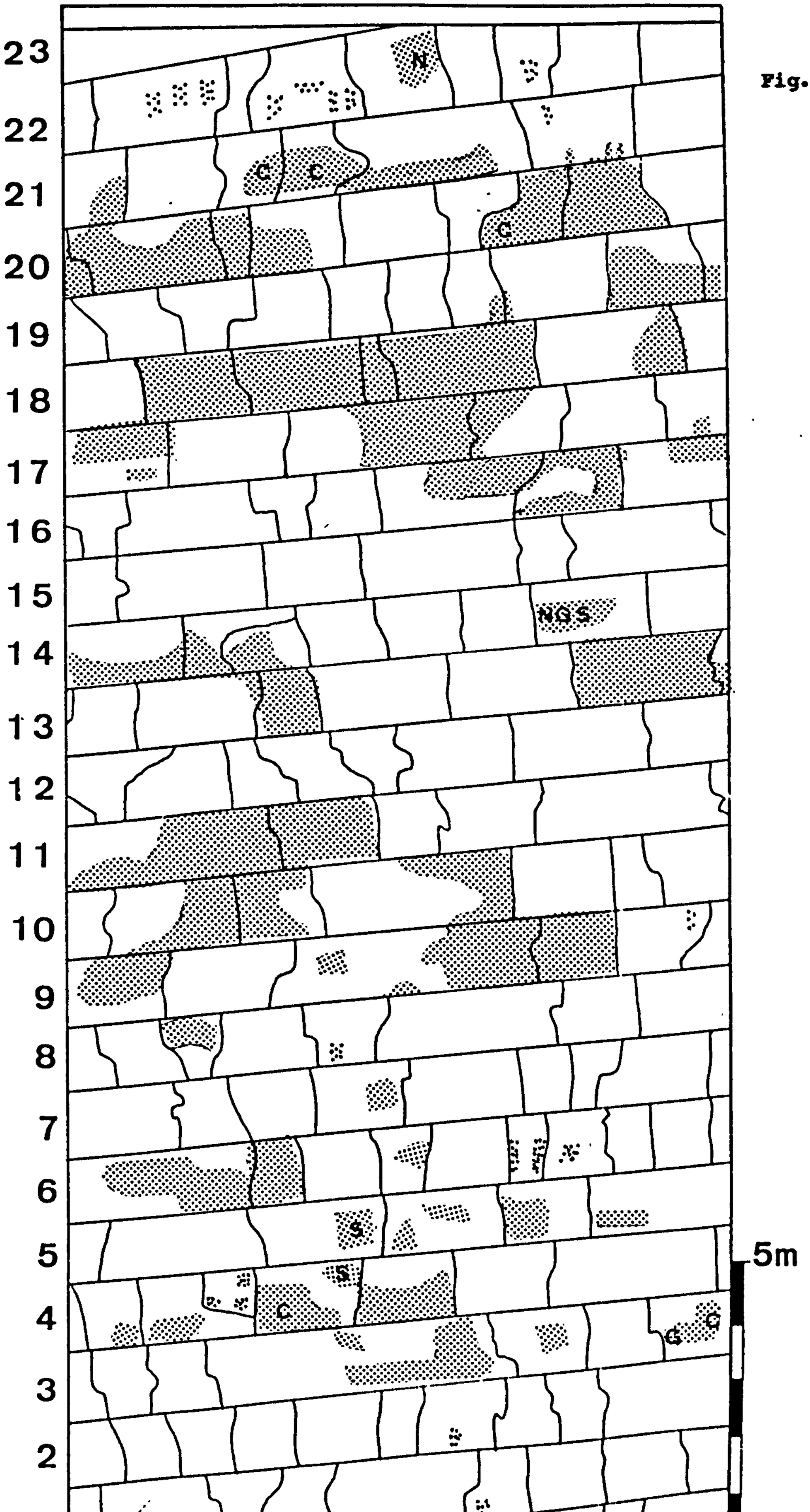

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Fig.9

Fig.10. Trajan's Column. Figure type changes and contraventions.

1 Extra cingula beyond normal provision

2 Officer in lorica hamata

3 Auxiliary engaged in construction work

4 Bare chest

5 Incorrect shield form for figure type

6 Unidentifiable cavalry

7 Animal skin worn by inappropriate figure

8 Incorrect helmet presence or absence

9 Problem with armour depiction

10 Variant of standard bearer type

11 Helmets with open bowls

12 Two tunics worn together

13 Cingulum worn when inappropriate

14 Sword worn when inappropriate

15 Bare-chested irregulars wearing both shin-breeches and trousers

16 Variant of Dacian type

17 Auxiliaries appearing with signa

18 Trajan wearing a low-bellied muscled cuirass

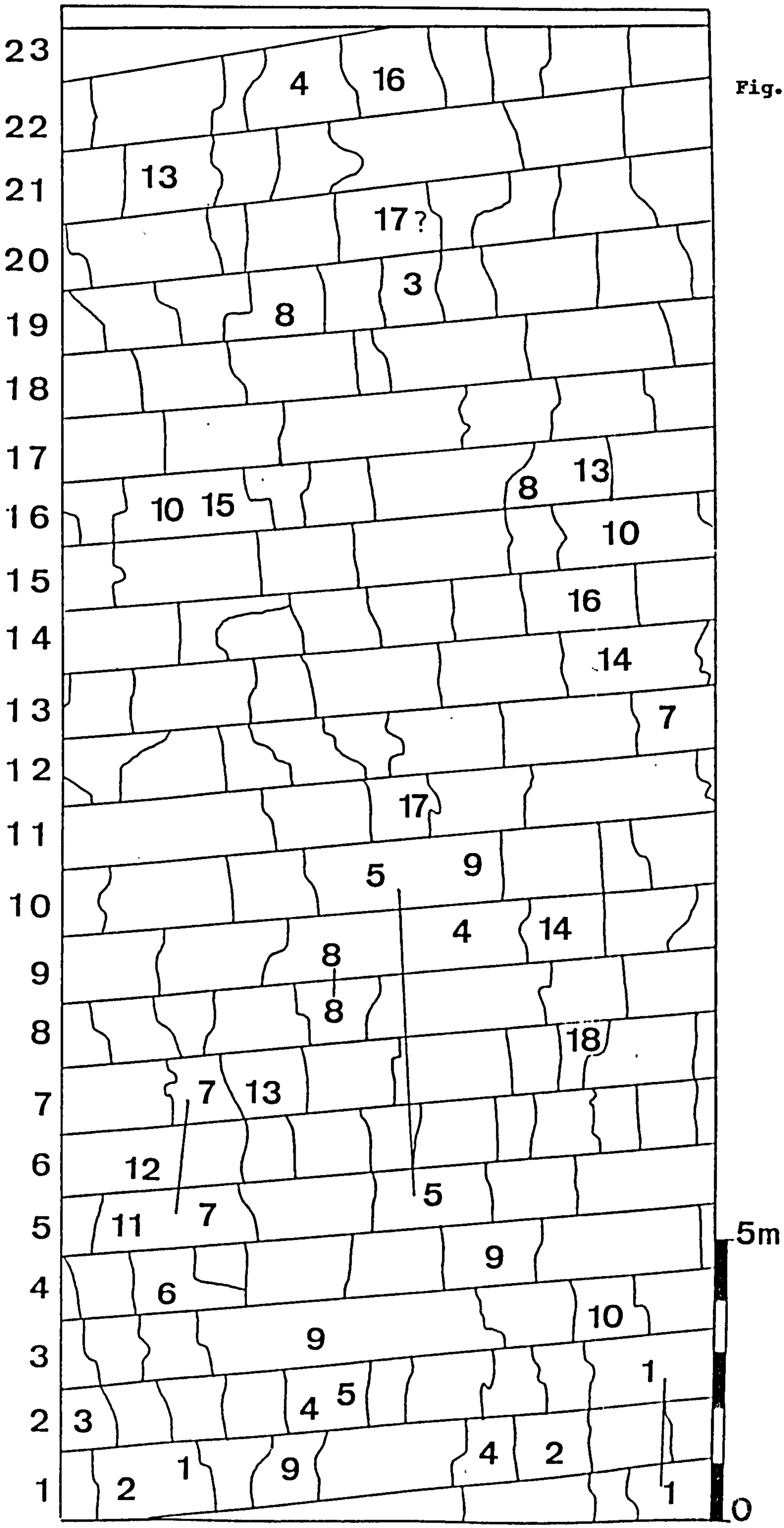

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Fig.10

Fig.11. Trajan's Column. Helmet types.

□ Helmet types worn by citizen troops

○ Helmet types worn by auxiliary infantry

△ Helmet types worn by auxiliary cavalry

Fig.11

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Fig.12. Trajan's Column. Helmet super-categories.

□ Helmet types worn by citizen troops

○ Helmet types worn by auxiliary infantry

△ Helmet types worn by auxiliary cavalry

Symbols in black represent types 1-5

Symbols in black and white represent types 6-15

Symbols in white represent types 16-27

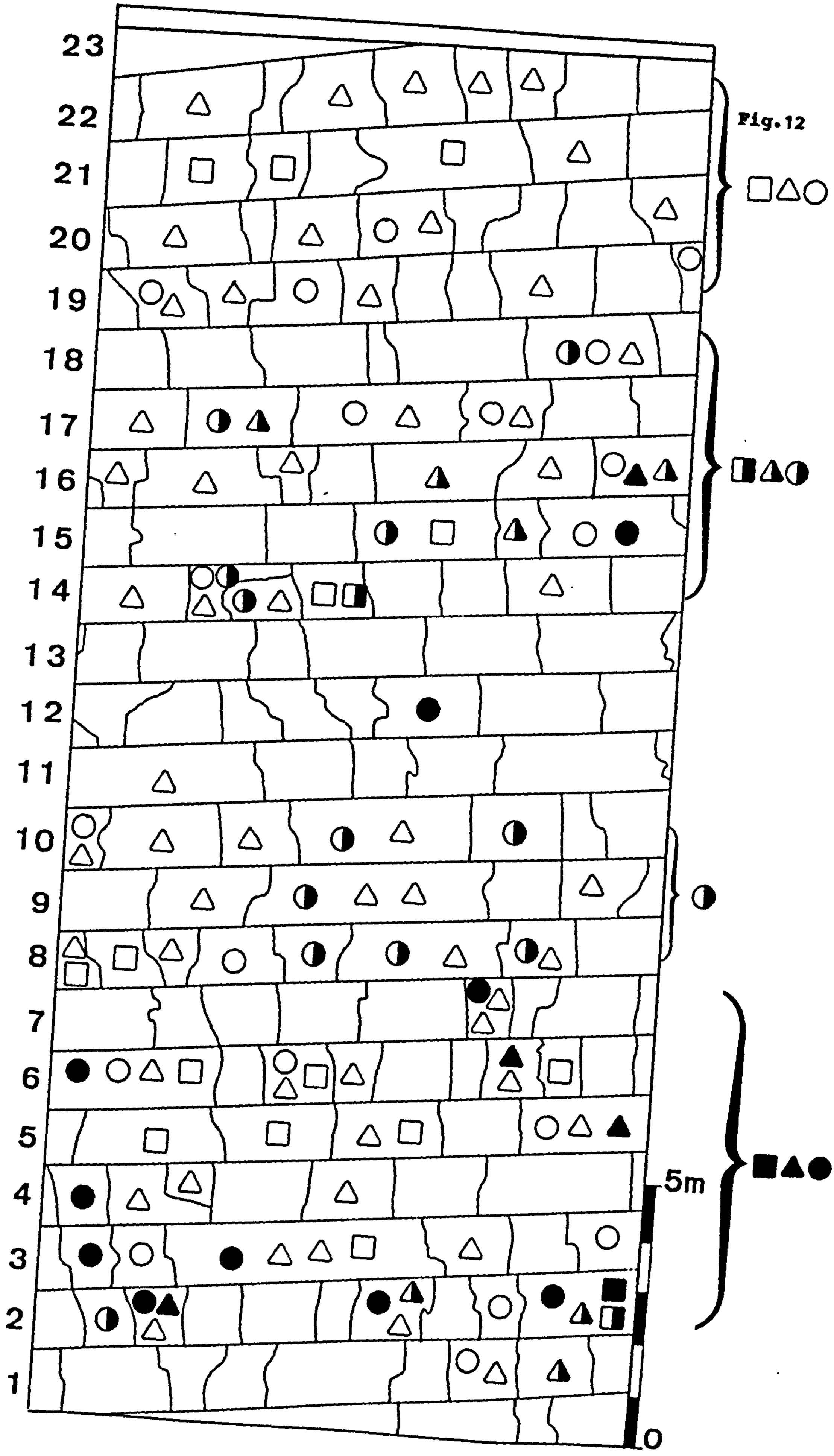


Fig. 12

Fig.13. Trajan's Column. 'Lorica segmentata' types.

△ 'Lorica segmentata' types appearing in one war only

□ 'Lorica segmentata' types appearing in both wars

○ 'Lorica segmentata' types appearing in one scene only

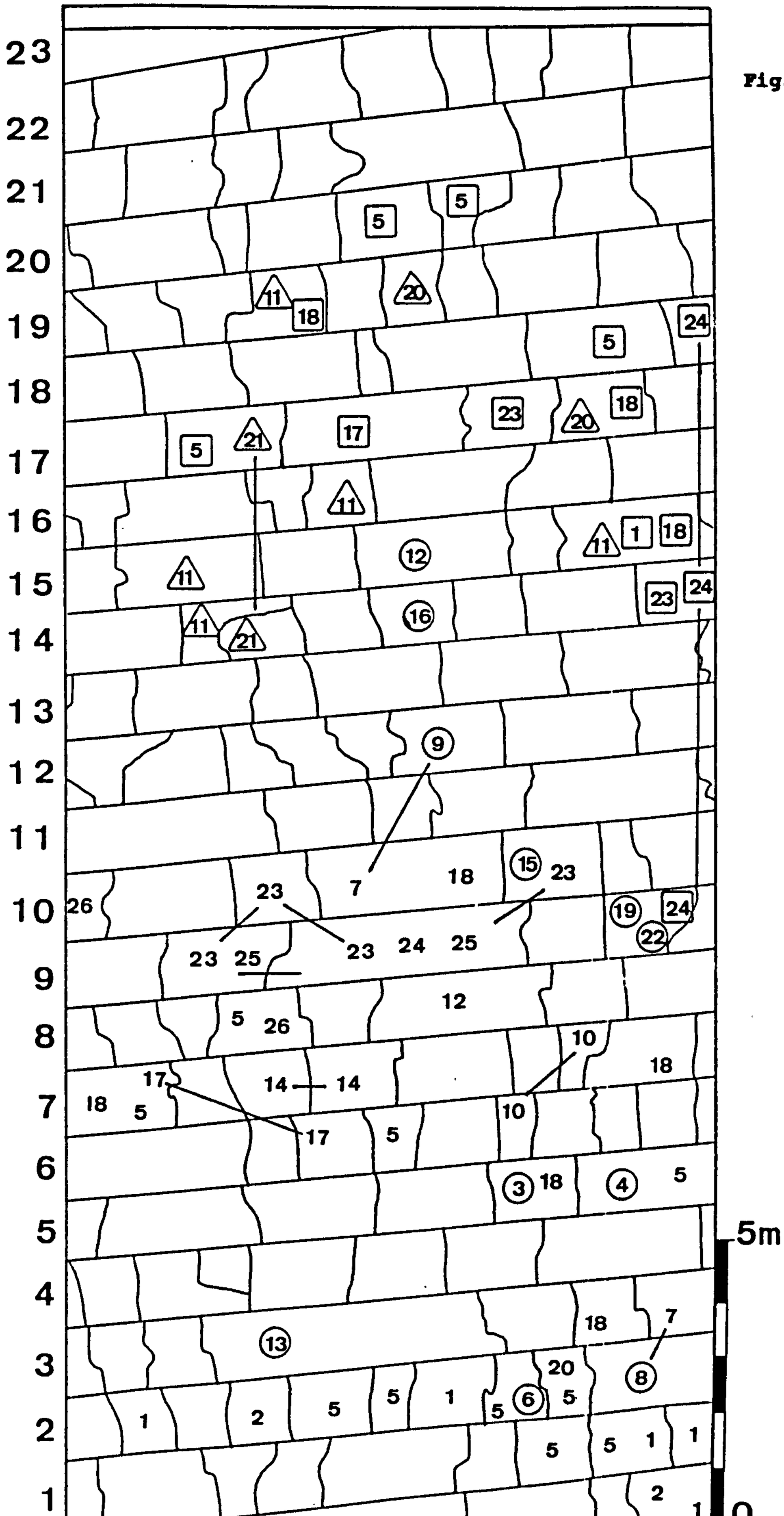


Fig.13

Fig.14. Trajan's Column. 'Lorica segmentata' super-categories.

■ Type 1, lobate

● Types 2-6, 26, ties

○ Types 7-9, studs

▲ Types 10-16, rectangular fittings

△ Type 17, rectangular and curvilinear fittings

▼ Types 18-22, curvilinear fittings

▽ Types 23-5, toothed fittings

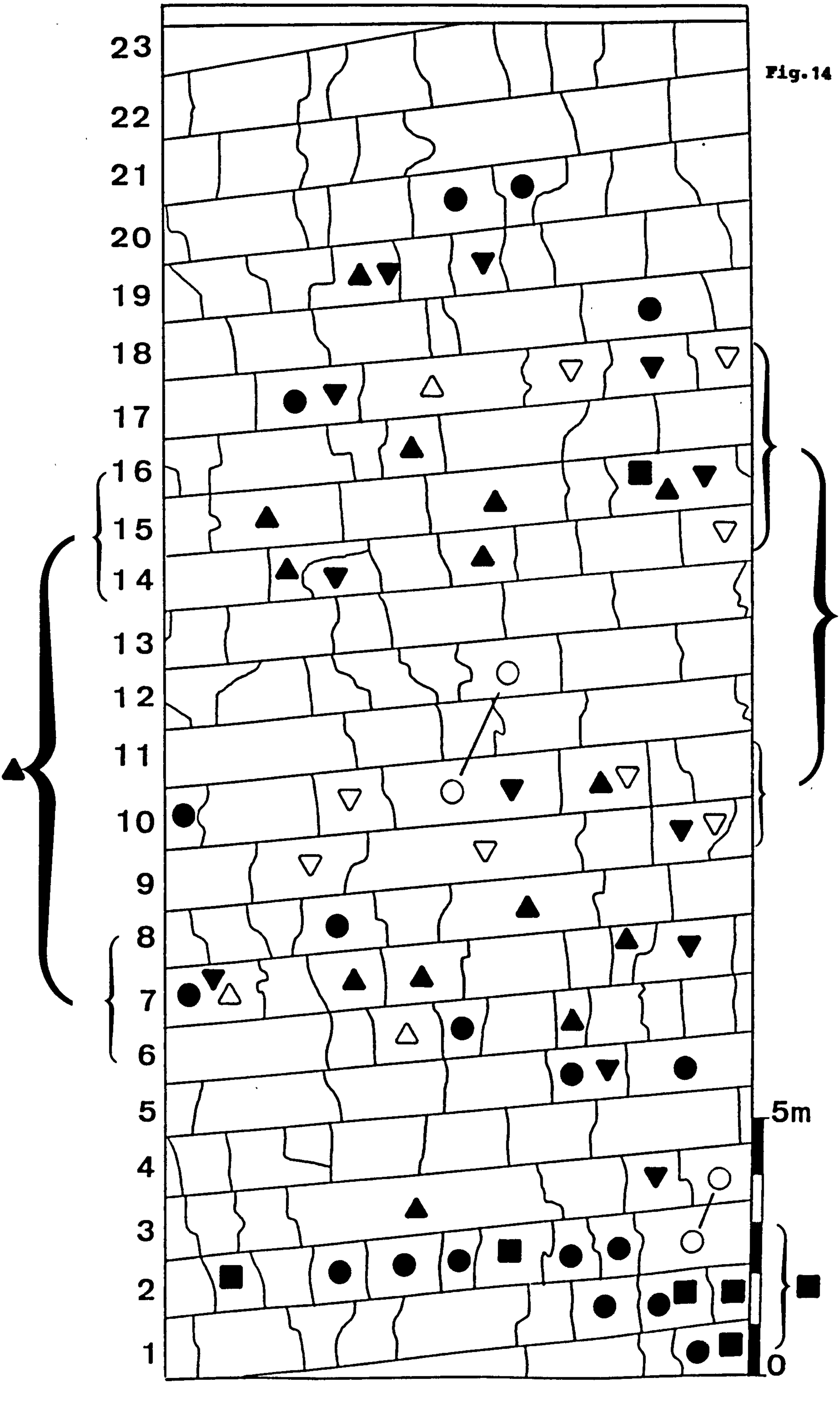


Fig. 14

Fig.15. Trajan's Column. Sizes and shapes of rectangular shields.

● Shield with hexagonal profile, stretching down from the shoulder to a point above the owner's tunic hem

△ Shield with rectangular profile, stretching down from the shoulder to the tunic hem level, or below

▲ Shield with hexagonal profile, stretching down from the shoulder to the tunic hem level, or below

○ Shield with rectangular profile, stretching down from the shoulder to a point above the owner's tunic hem

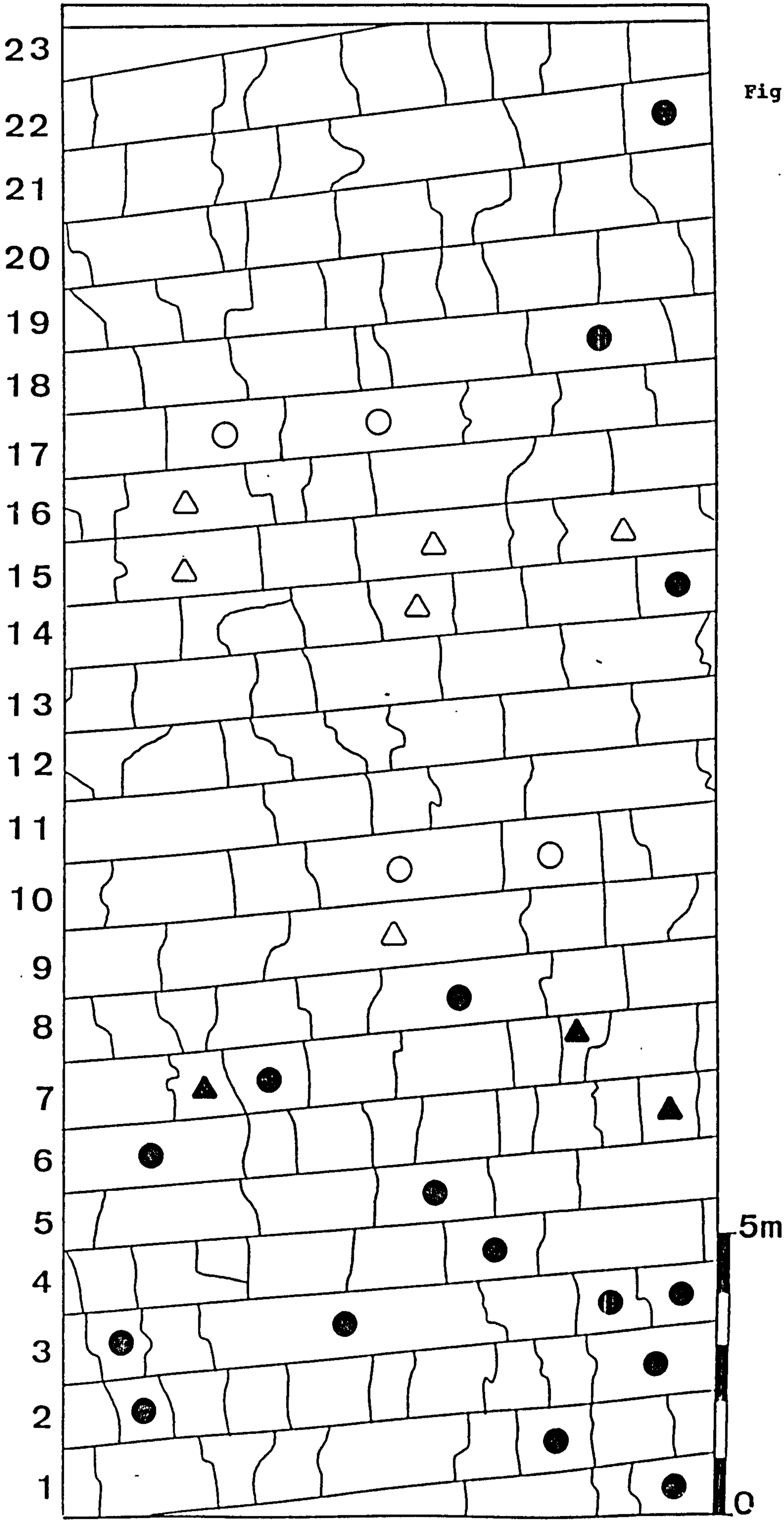


Fig.15

Fig.16. Trajan's Column. Rectangular shield blazons.

○ Thunderbolts and wings blazon

▲ Laurel wreath blazon

Tendril blazon

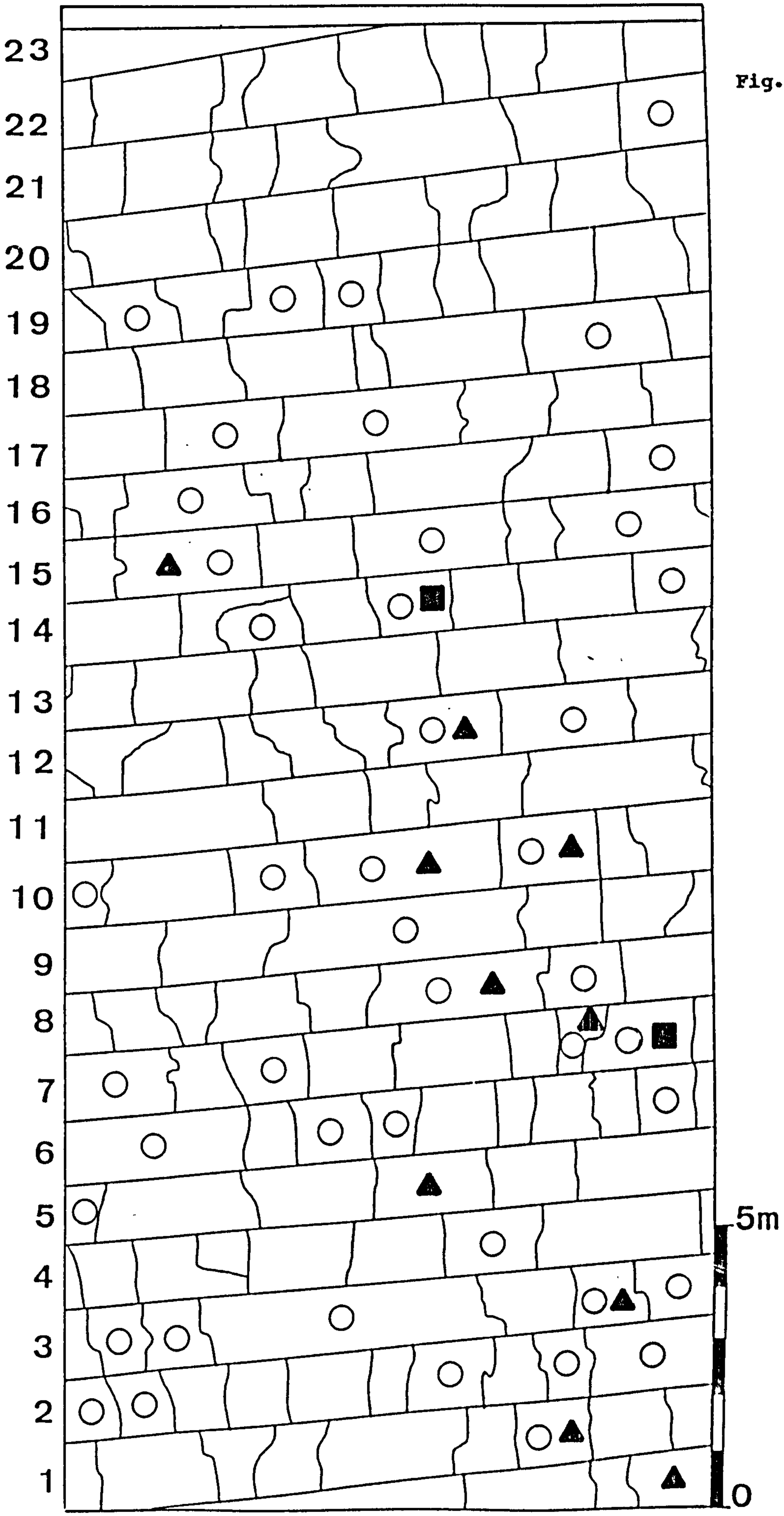


Fig.16

Fig.17. Trajan's Column. Oval shield blazons according to figure type.

- 'Roman' type of blazon
- Wreath blazon
- Tendril blazon
- Palmette blazon
- Concentric rings blazon
- Piles blazon
- Small motifs

Fig.17

Fig.18. Trajan's Column. Roman oval shield blazons.

□ 'Roman' type of blazon

○ Wreath blazon

● Tendril blazon

△ Palmette blazon

▲ Concentric rings blazon

▽ Piles blazon

▼ Small motifs

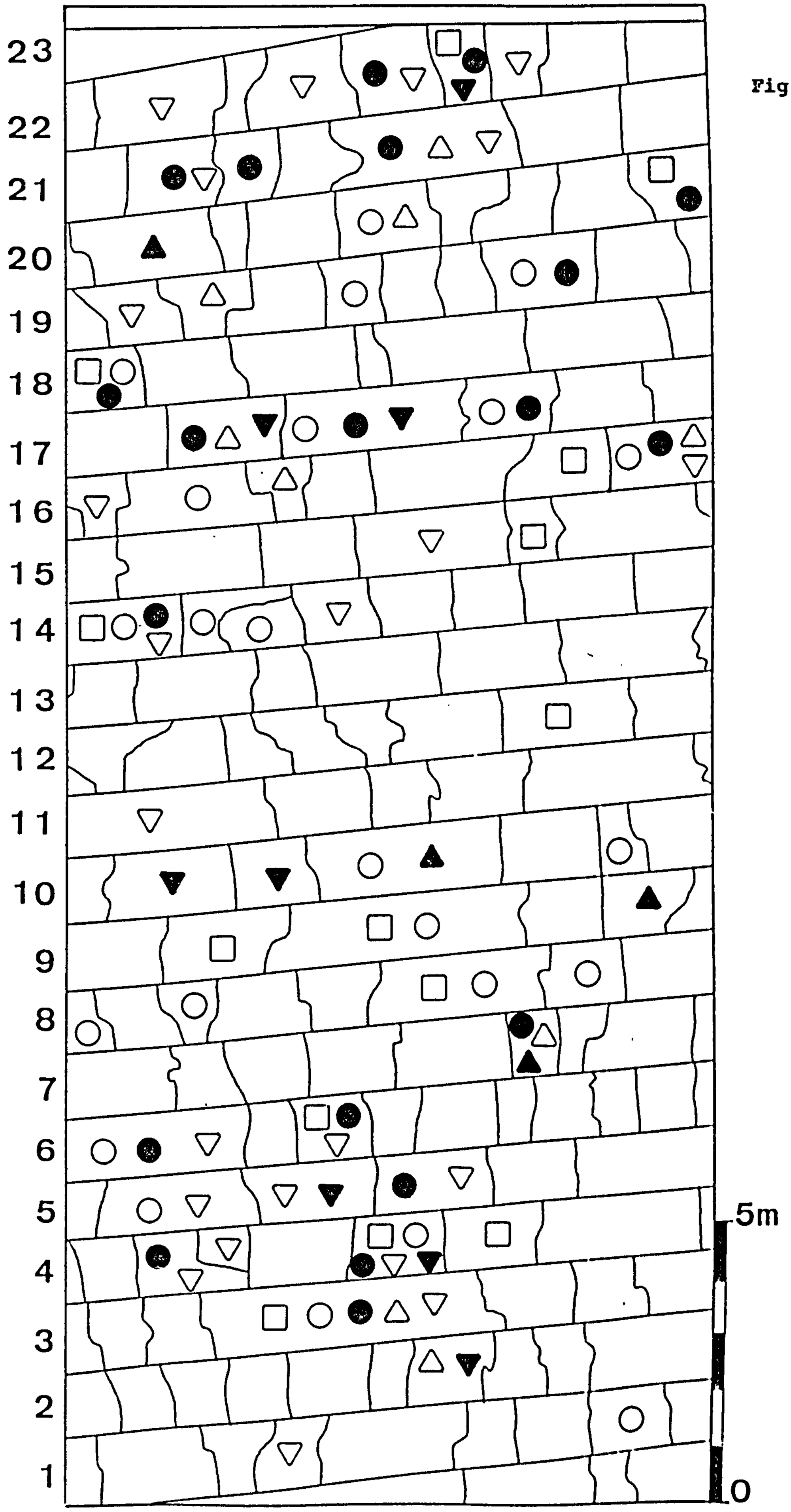


Fig.18

Fig.19. Trajan's Column. Barbarian oval shield blazons.

- 'Roman' type of blazon
- Wreath blazon
- Tendril blazon
- Palmette blazon
- Concentric rings blazon
- Piles blazon
- Small motifs

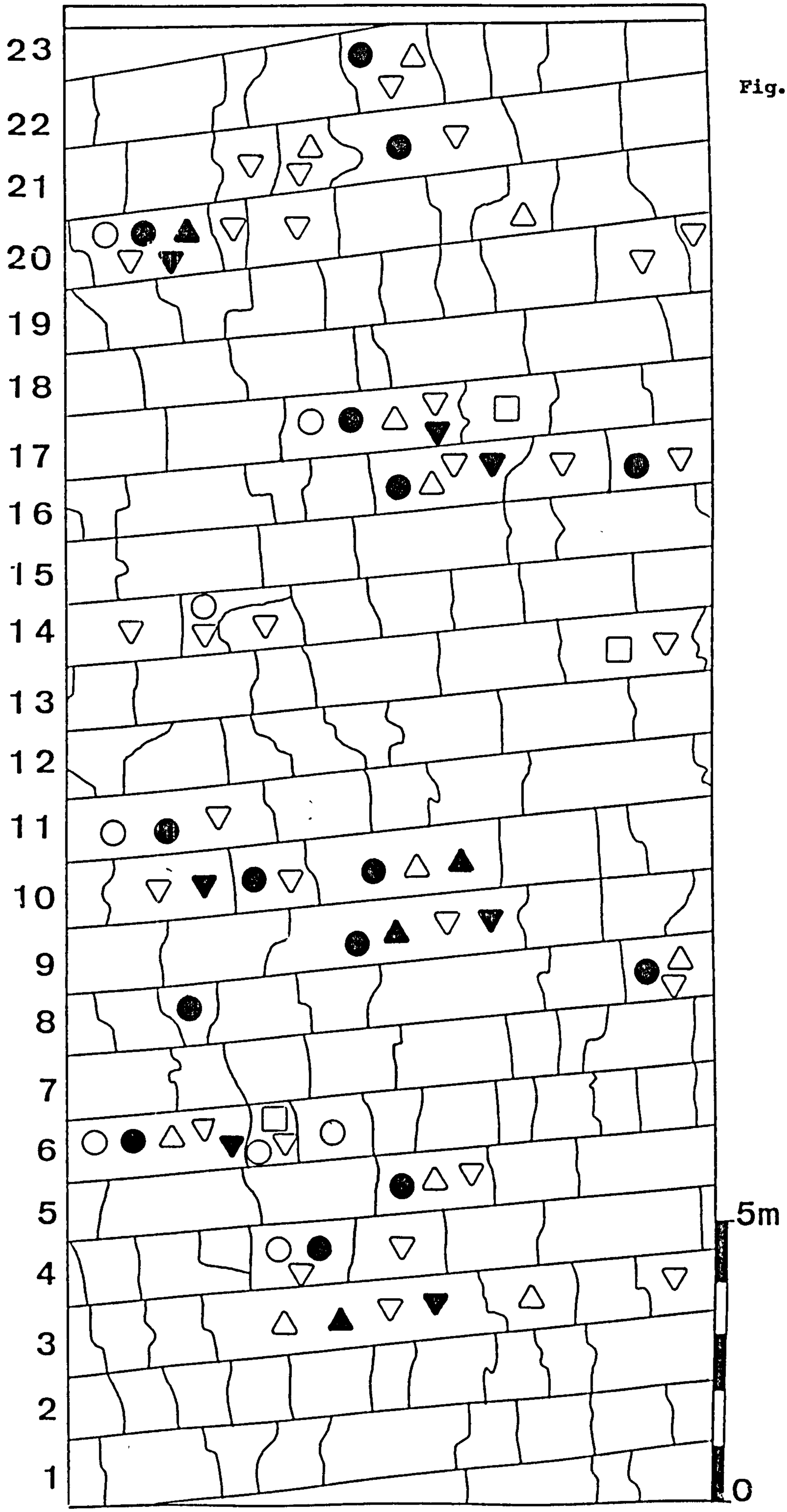


Fig.19

Fig.20. Trajan's Column. Carriage methods and absent oval shield blazons.

■ 'Roman' method of carriage

▲ 'Hellenistic' method of carriage

○ No blazon present

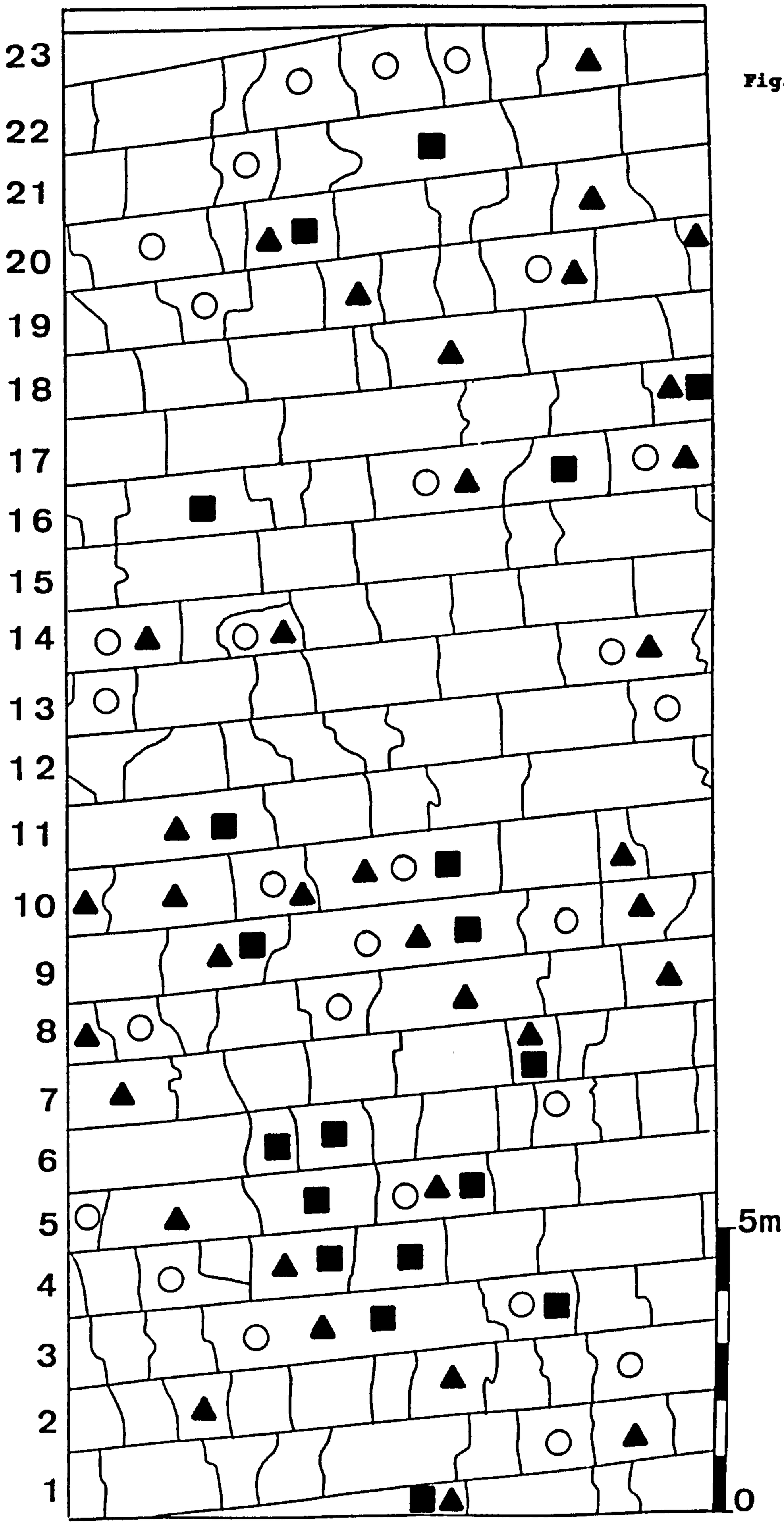


Fig.20

Fig.21. Trajan's Column. Types of mail edging.

- Zig-zag edging
- Fringed edging
- Tongues
- Shallow and rounded lappets
- Unfinished edging

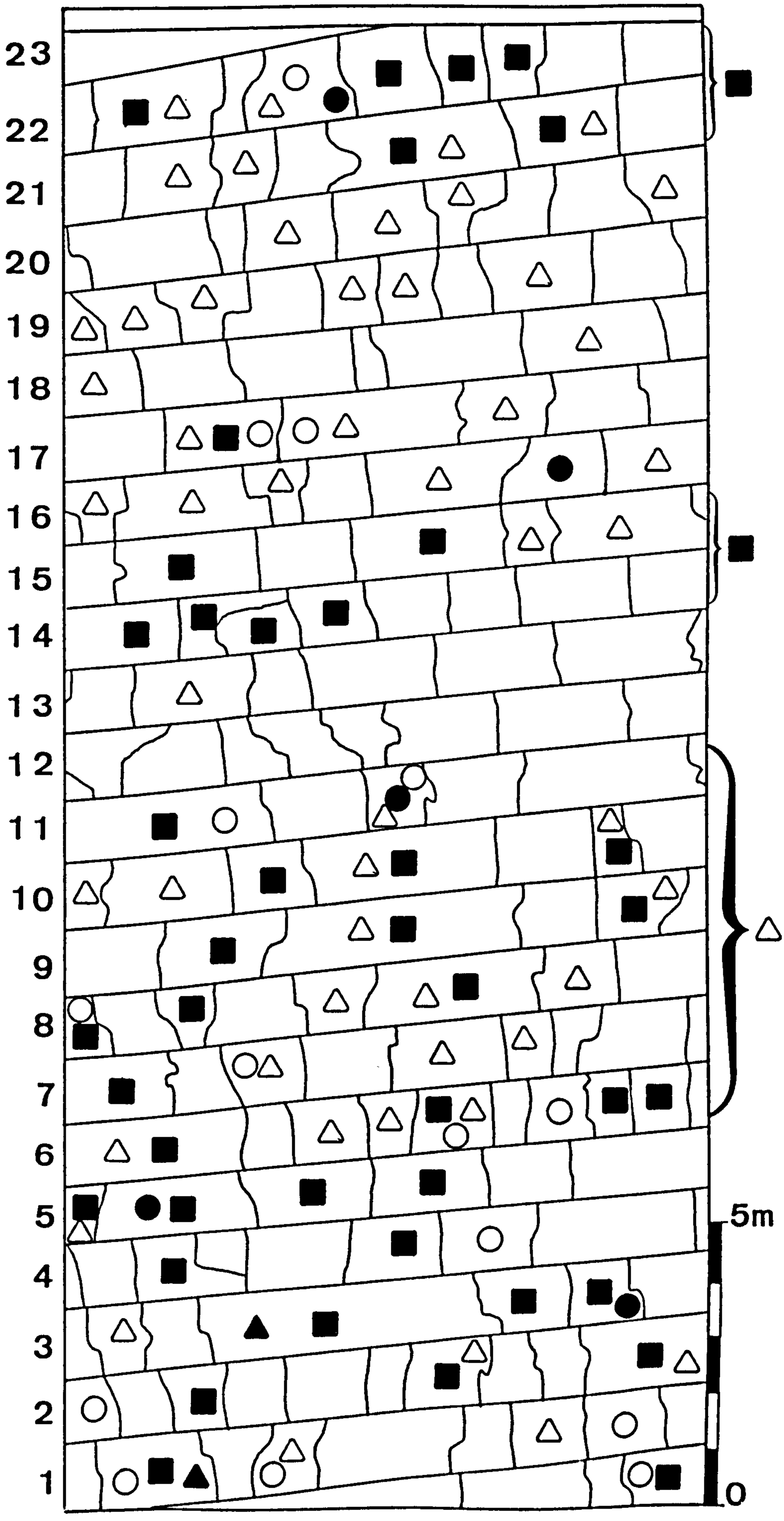


Fig.21

Fig.22. Trajan's Column. Types of tunic hem.

○ Hem not depicted below mail

▲ Fringed hem edging

▩ Tufted edging

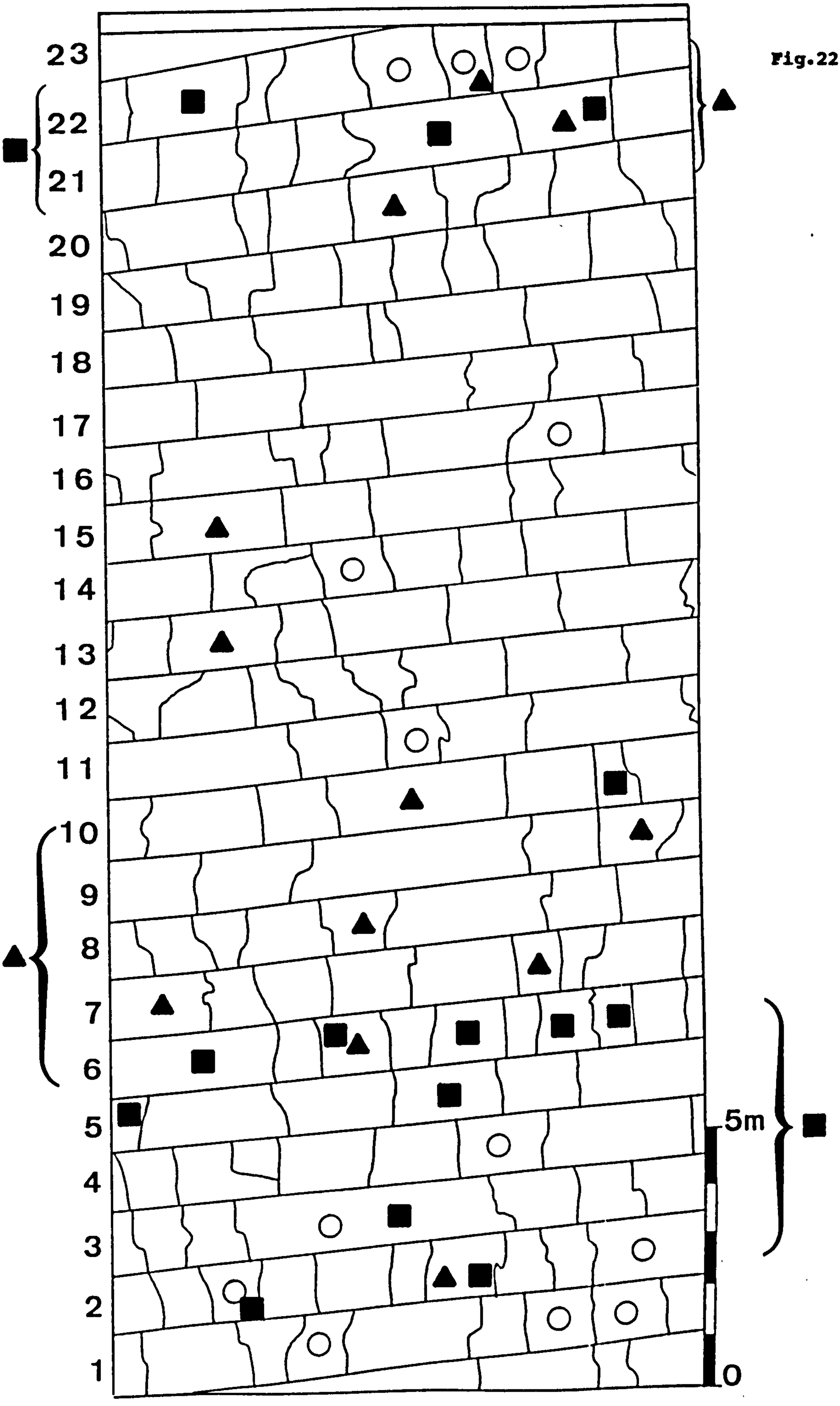


Fig.22

Fig.23. Trajan's Column. Additional detail.

□ On helmet

● On 'lorica segmentata'

○ On lorica hamata

▲ Additional cingula, or cingulum present but not required by figure type

△ On baldric

▽ On sword scabbard

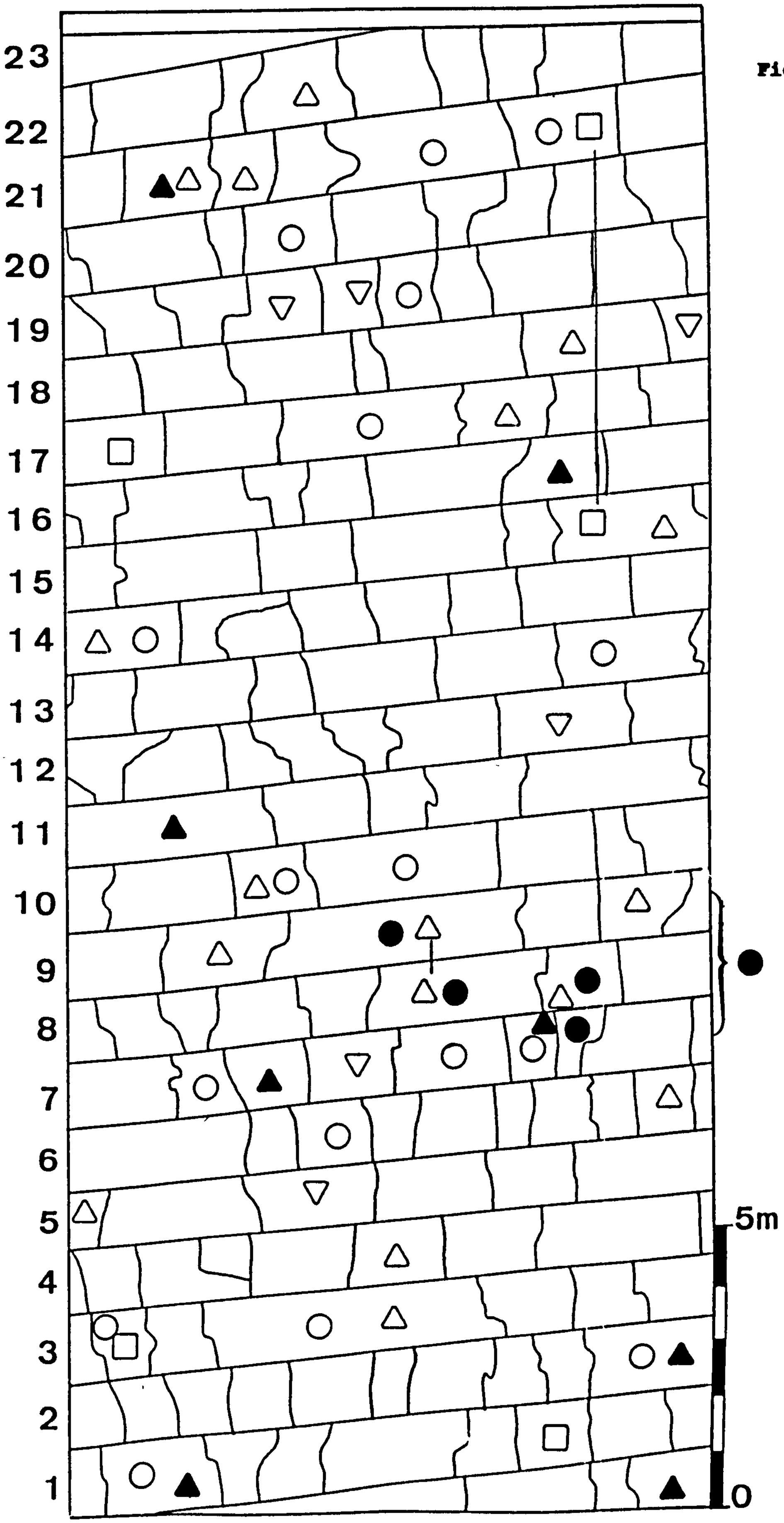


Fig.23

Fig.24. Trajan's Column. Cingulum and apron incidence.

● Cingulum present

○ Cingulum absent

▪ Cingulum absent but apron present

□ Cingulum present without apron

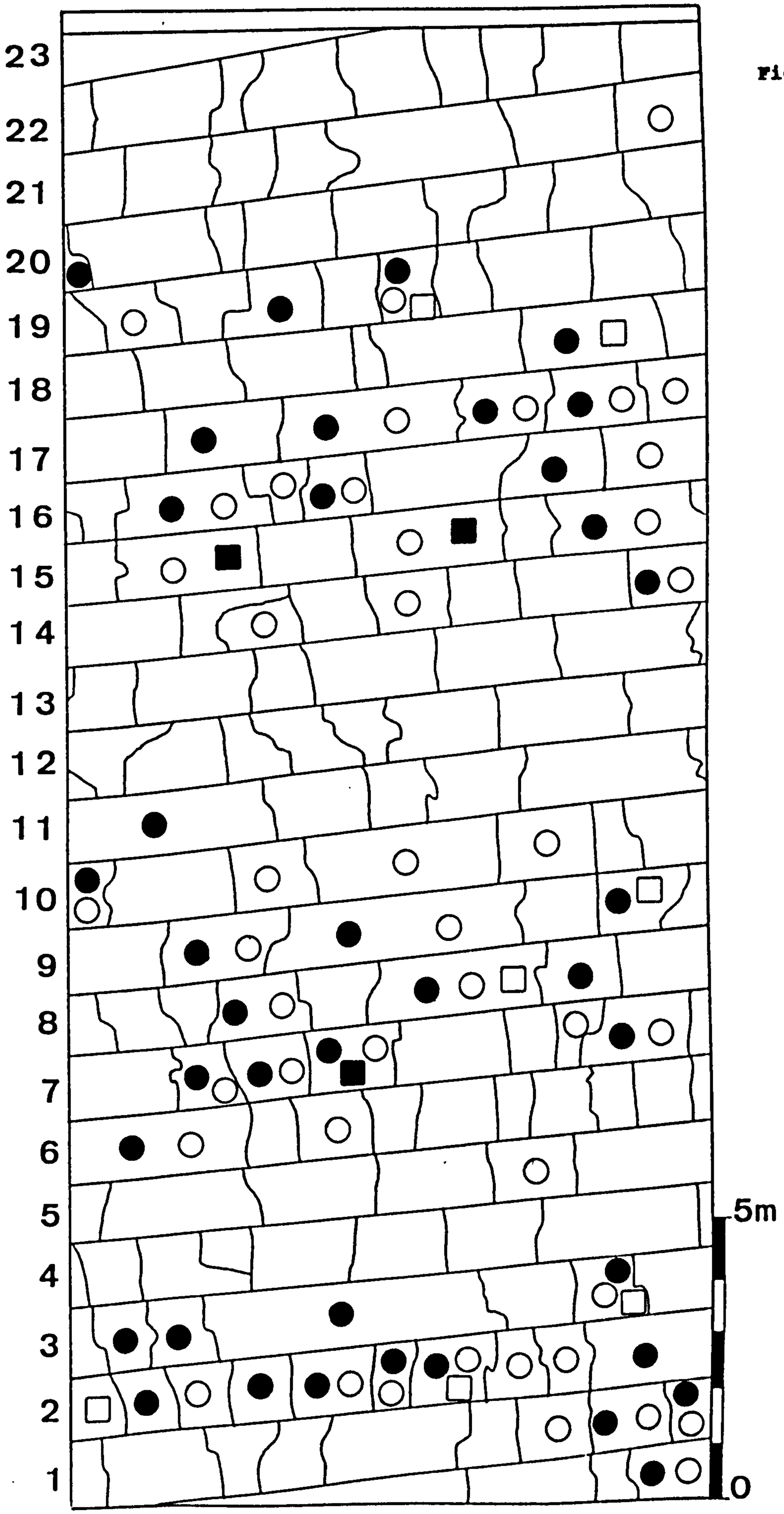


Fig.24

Fig.25. Trajan's Column. Cingulum and baldric incidence.

■ Cingulum and baldric present

□ Cingulum and baldric absent

● Cingulum absent, baldric present

○ Cingulum present, baldric absent

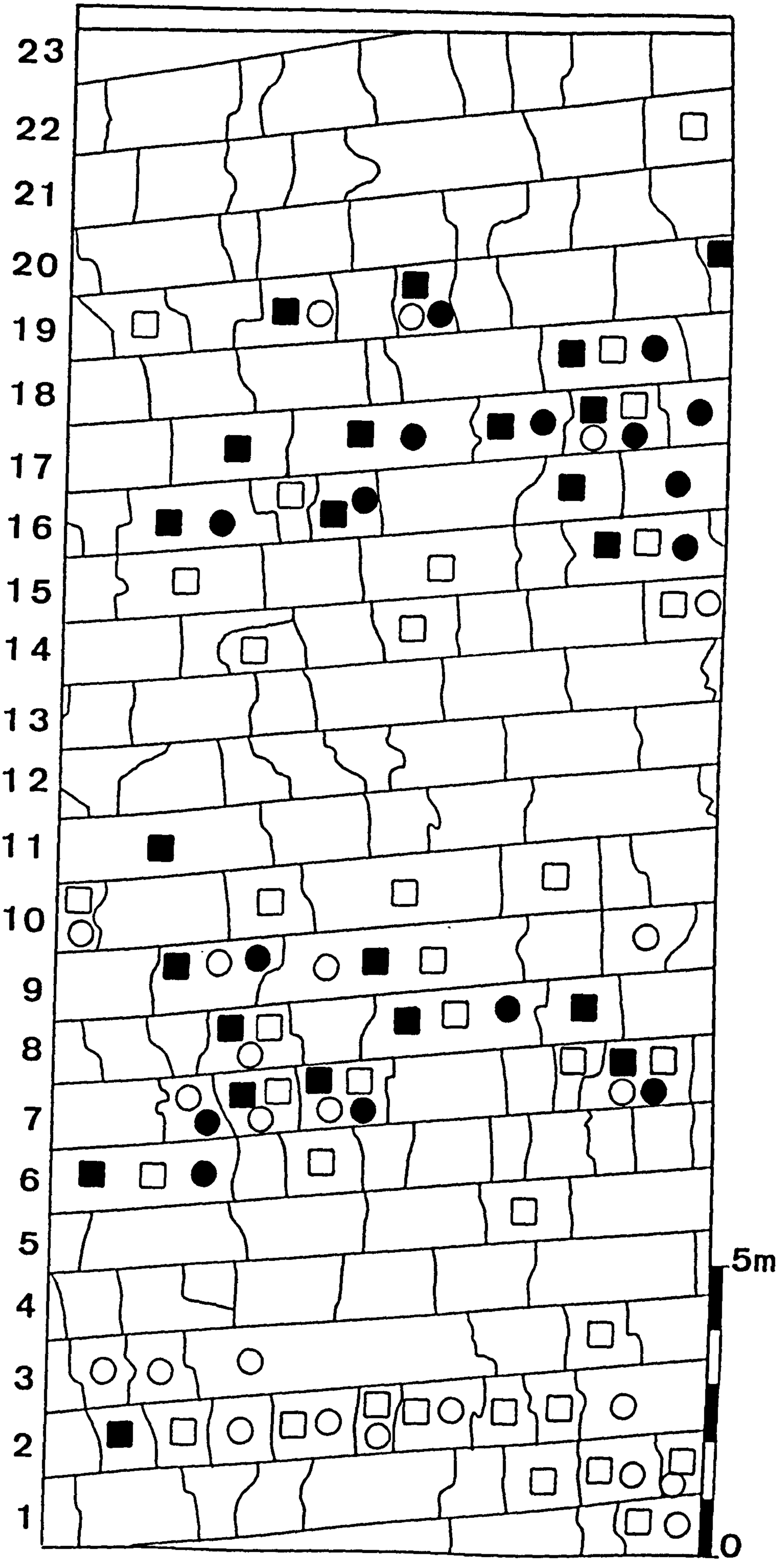


Fig.25

Fig.26. Trajan's Column. Cingulum, baldric and sword incidence.

■ Cingulum, baldric and sword present

□ Cingulum and baldric present, sword absent

● Cingulum present, baldric and sword absent

○ Cingulum, baldric and sword absent

▲ Cingulum and baldric absent, sword present

△ Cingulum absent, baldric and sword present

▼ Cingulum and sword present, baldric absent

▽ Cingulum and sword absent, baldric present

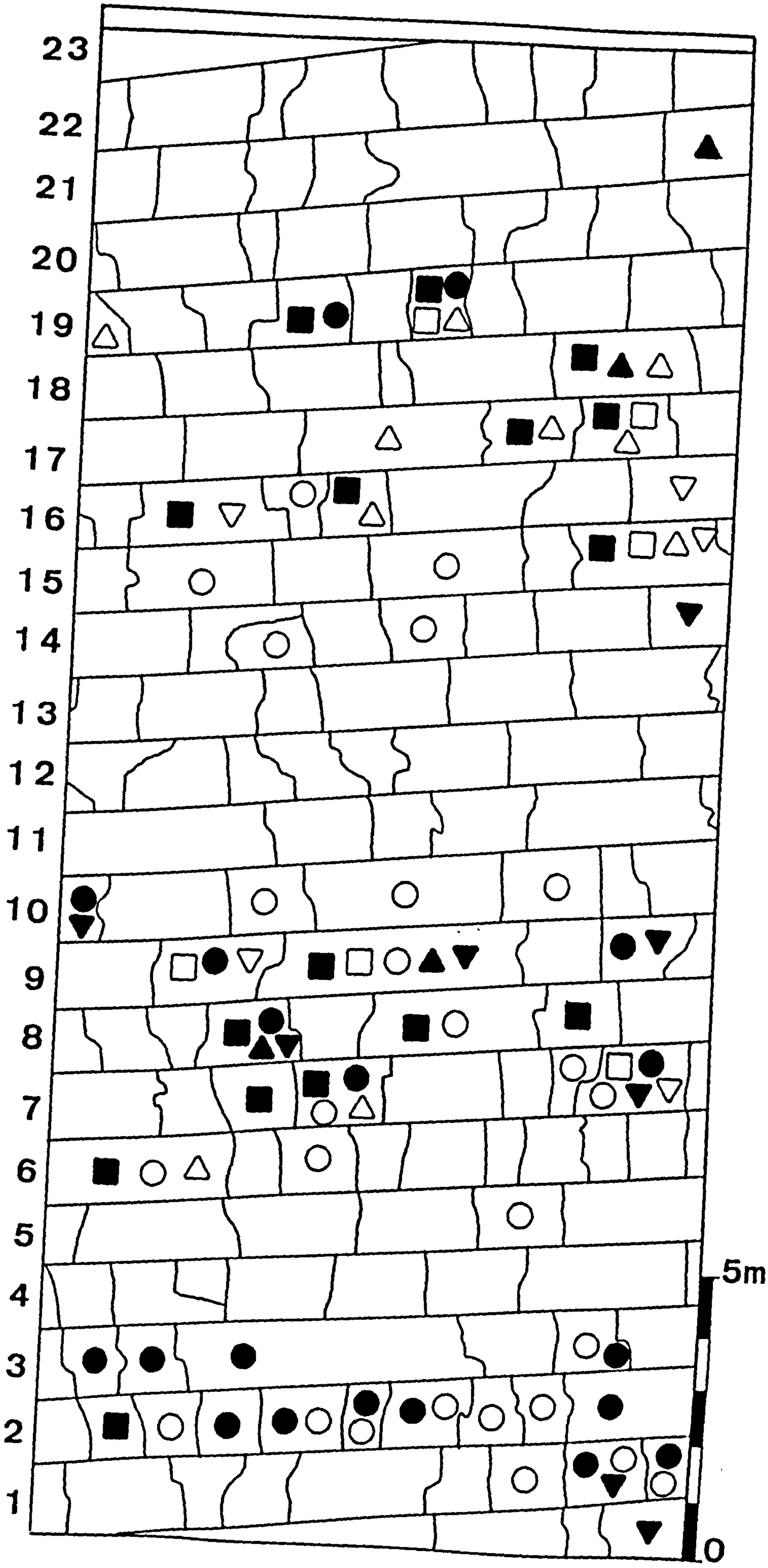


Fig.26

Fig.27. Trajan's Column. Auxiliary baldric and sword incidence.

Baldric and sword absent

Baldric present, sword absent

Baldric absent, sword present

Baldric present, sword present

Cavalry

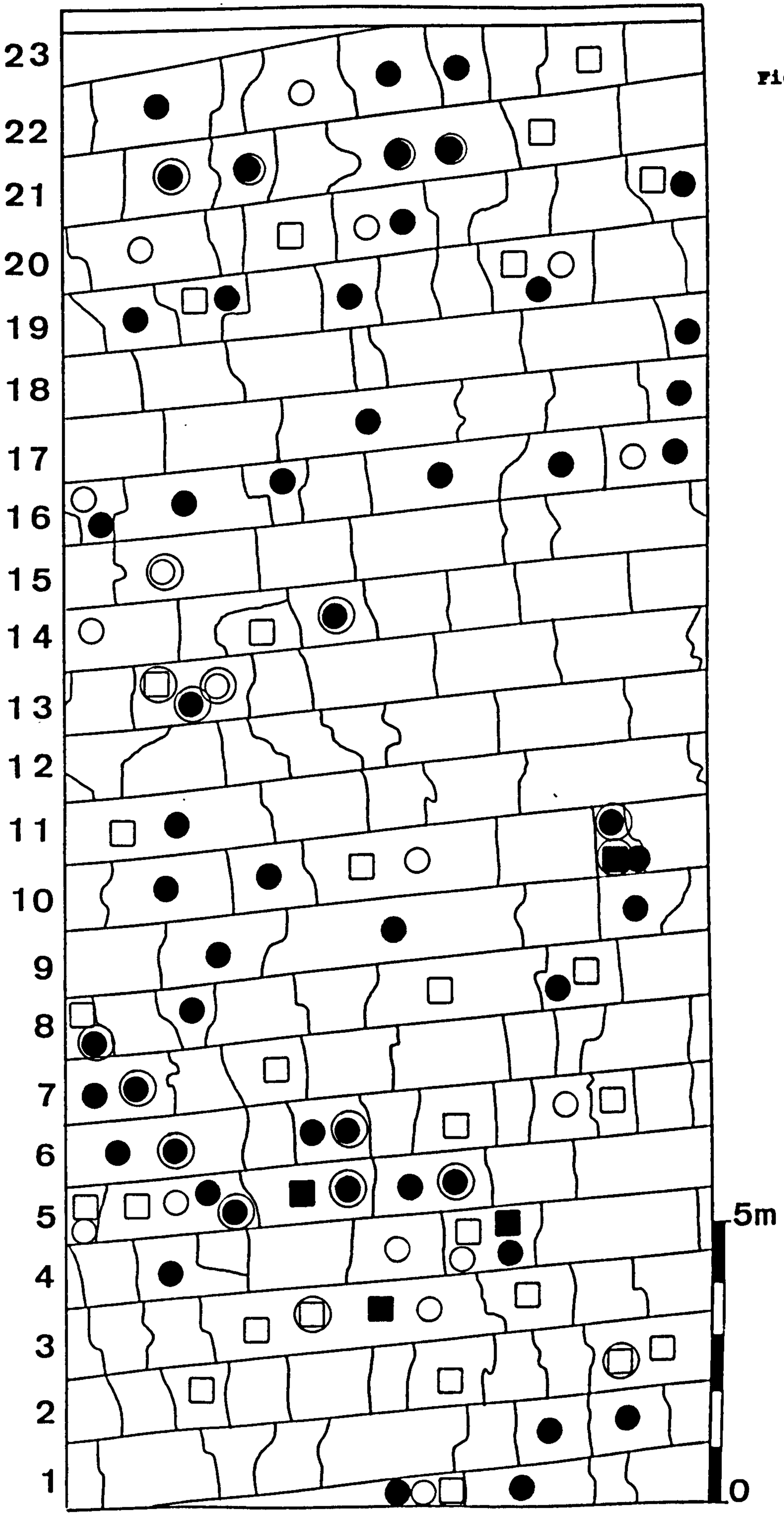


Fig.27

Fig.28. Trajan's Column. Mail chiselling incidence.

Mail chiselling present on the column itself (1984)

Mail present on the E.U.R. casts but not now visible on the column itself

Mail chiselling eroded away and/or never applied

N Mail chiselling definitely never applied originally

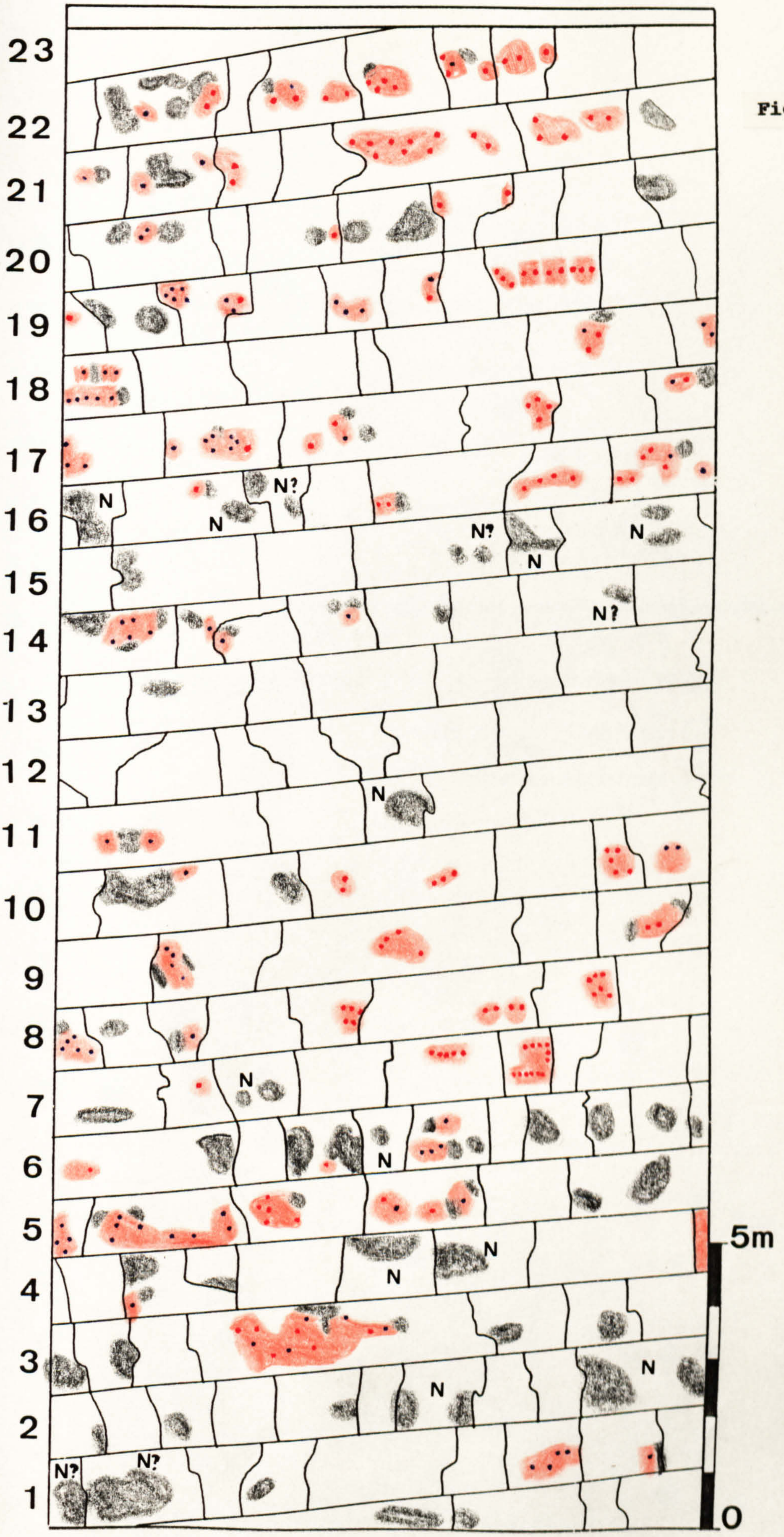

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Fig.28

Fig.29. Trajan's Column. Sculpting mistakes.

● Superfluous or mistaken application of detail

□ Mistakes of omission

△ Mistakes of pose

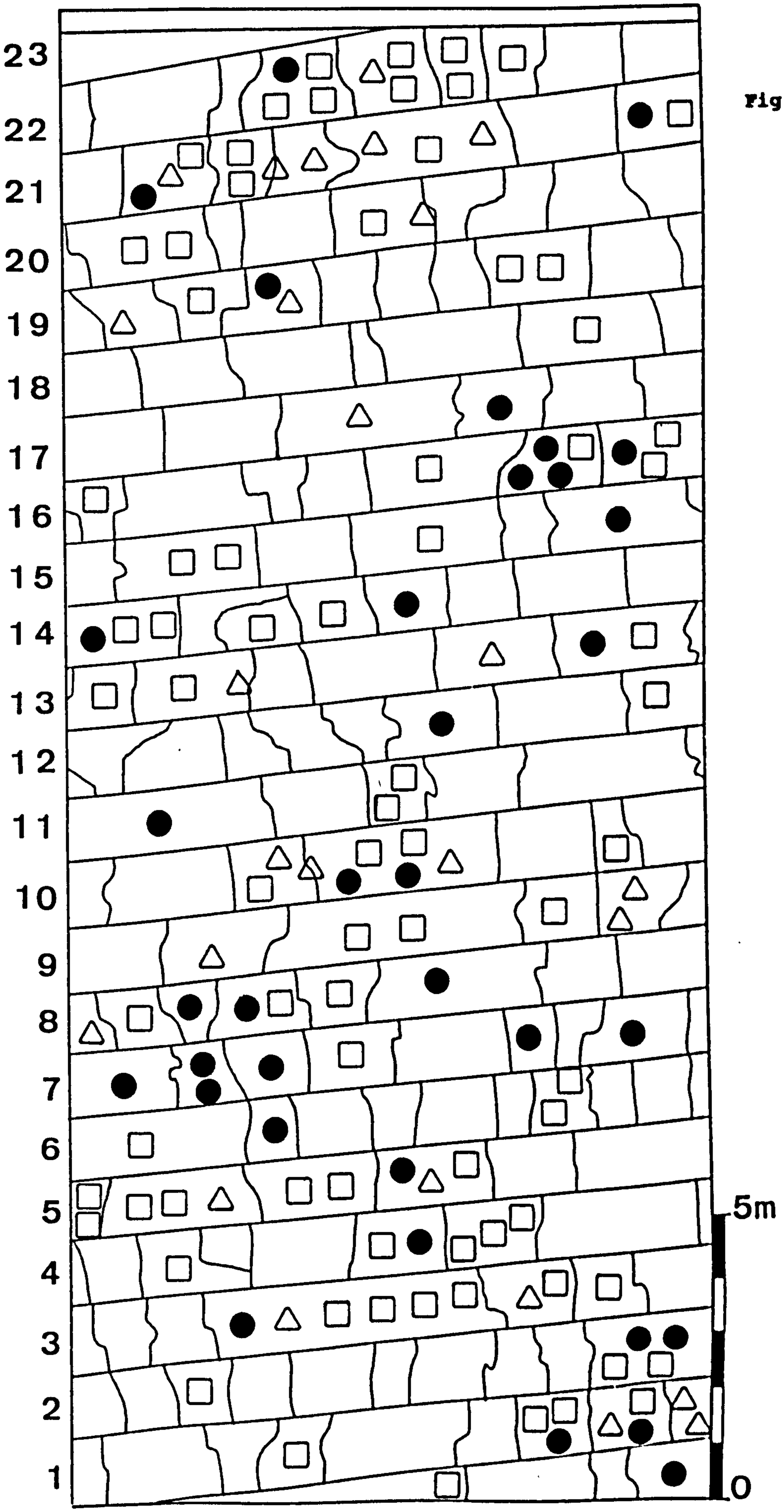


Fig.29

Fig.30. Trajan's Column. Stone objects and metal inserts.

■ Stone tool

□ Metal insert tool

○ Stone weapon

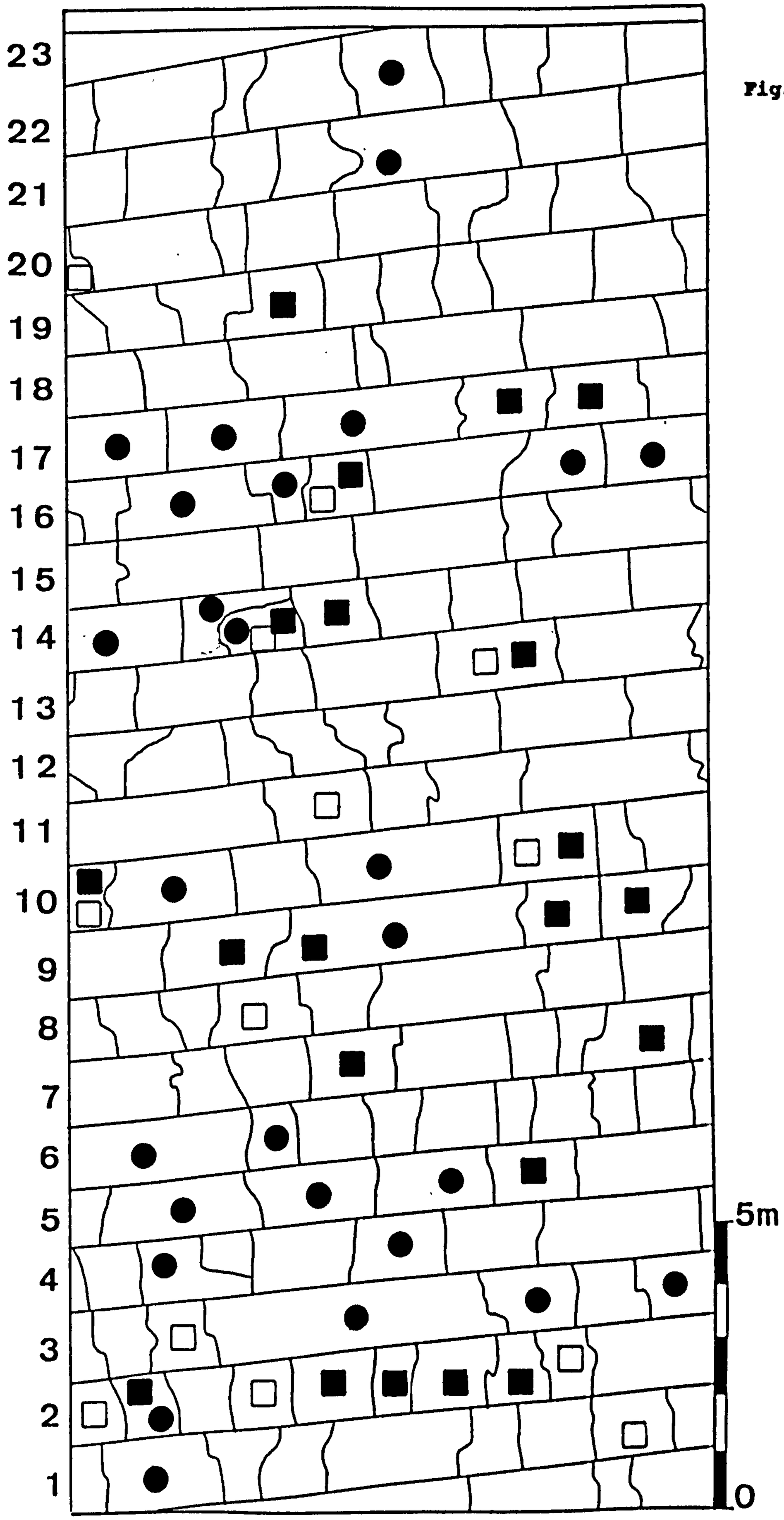


Fig.30

Fig.31. Plan of the Imperial Fora, Rome (after COARELLI, 1980).

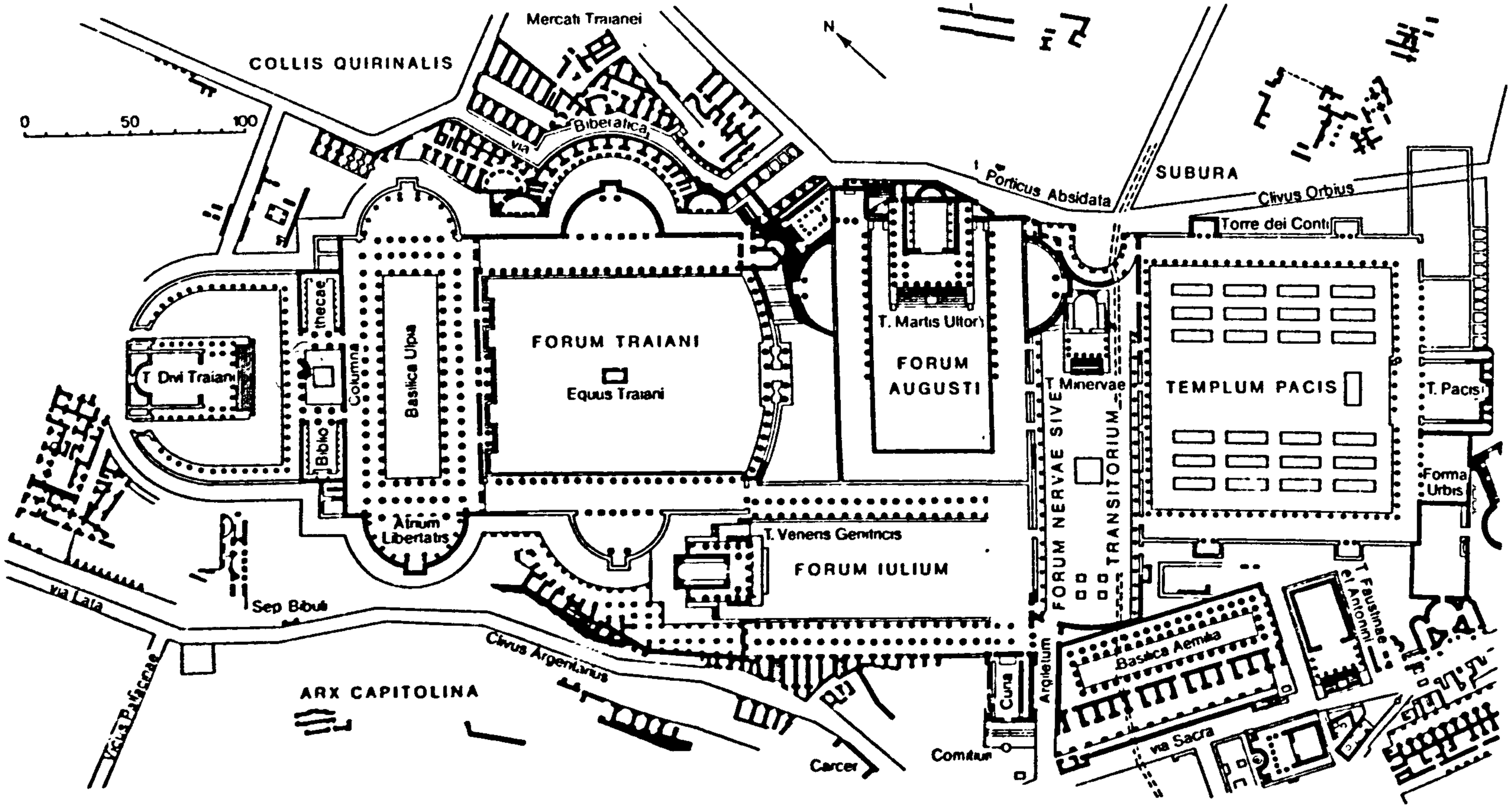
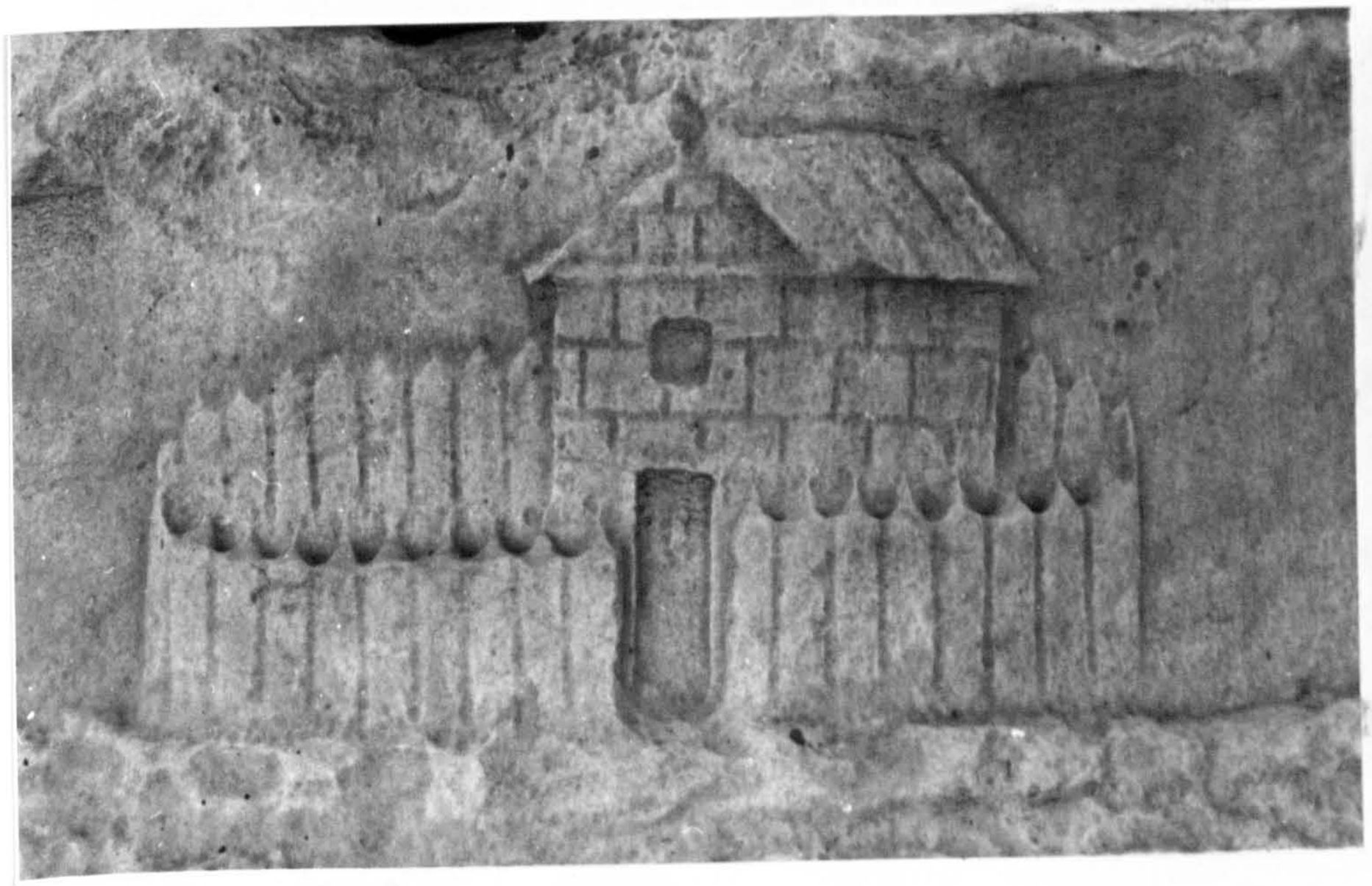
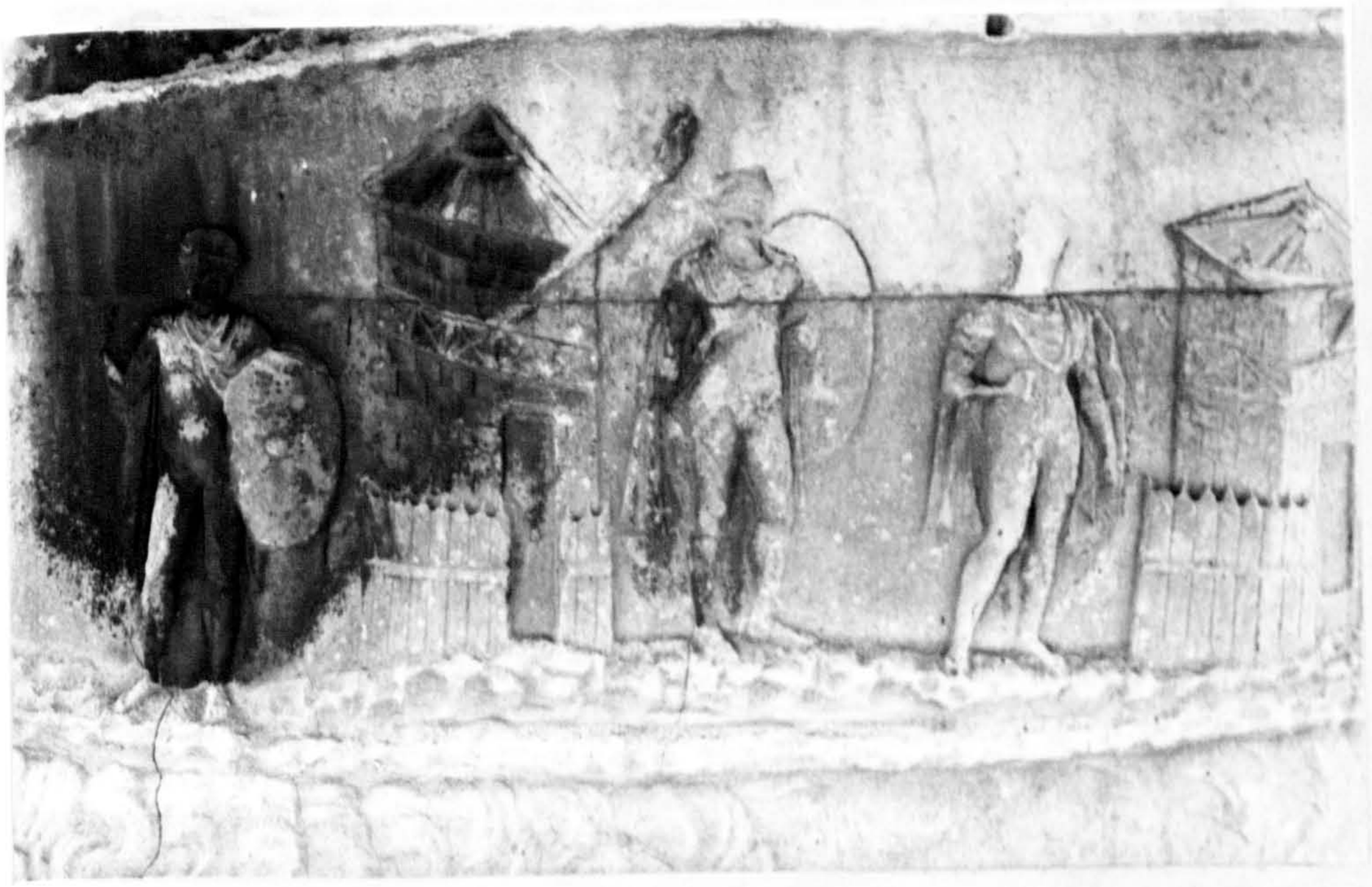

Mercati Traianei
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SUBURA
Clivus Orbius
Torre dei Conti
Basilica Ulpia
FORUM TRAIANI
Equus Traiani
T. Martis Ultoris
FORUM AUGUSTI
TEMPLUM PACIS
T. Pacis
T. Minervae
FORUM NERVAE SIVE TRANSITORIUM
Forma Urbis
T. Divi Traiani
Bibliotheca
Columna
Atrium Libertatis
T. Veneris Genitricis
FORUM IULIUM
via Lata
Sep Bibuli
Clivus Argentarius
ARX CAPITOLINA
Cure
Argiletum
Basilica Aemilia
via Sacra
T. Faustinae et Antonini
Carcer
Comitium

Fig.31



Pl.1: Trajan's Column, I, first tower.



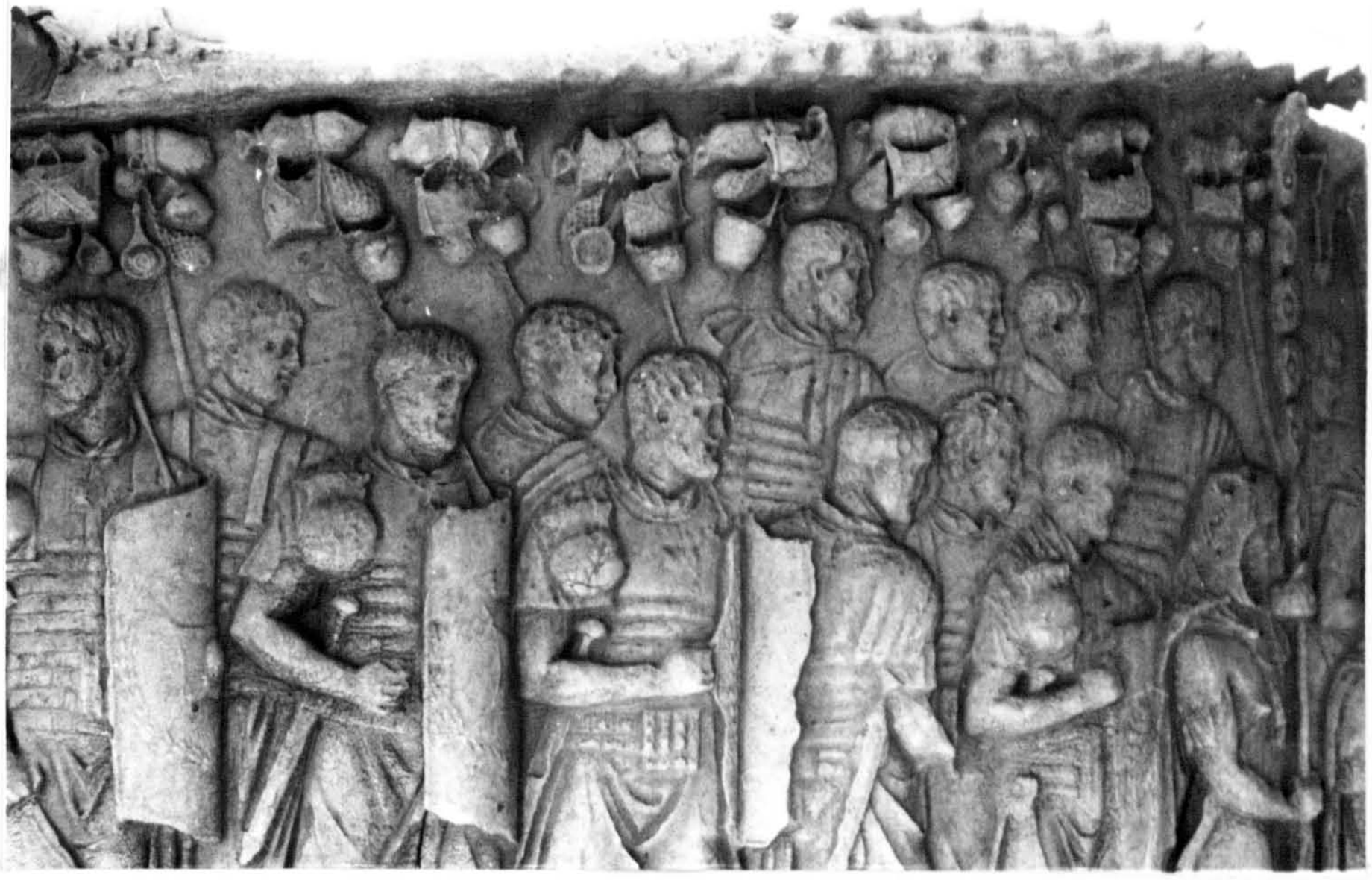
Pl.2: Trajan's Column, I,1-3.



Pl.3: Trajan's Column, III,1; IV,1-3.



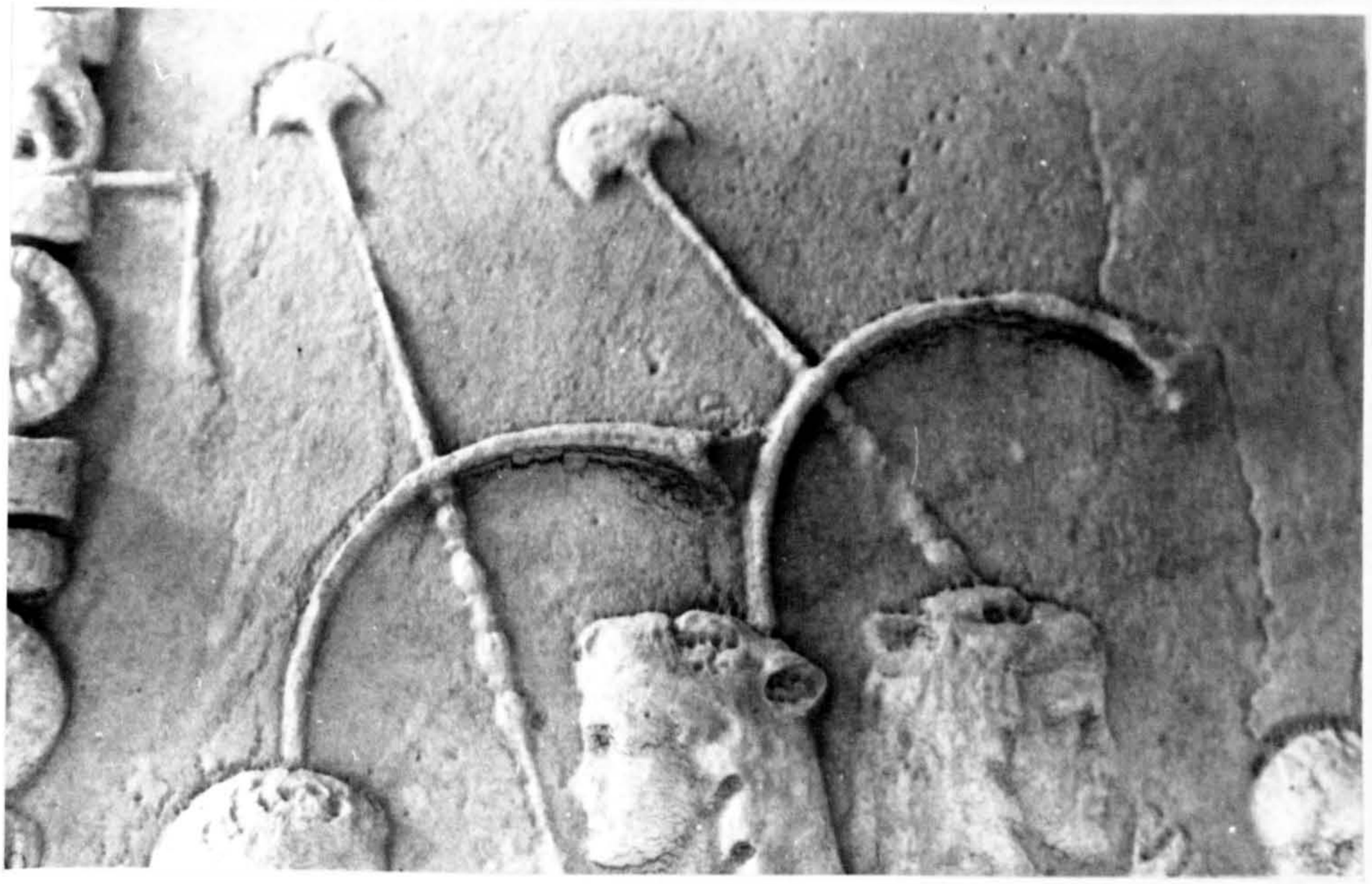
Pl.4: Trajan's Column, IV,3-4.



Pl.5: Trajan's Column, IV,4-17.



Pl.6: Trajan's Column, V,1-5.



Pl.7: Trajan's Column, V,8, 9.



Pl.8: Trajan's Column, IX,1.



Pl.9: Trajan's Column, X.



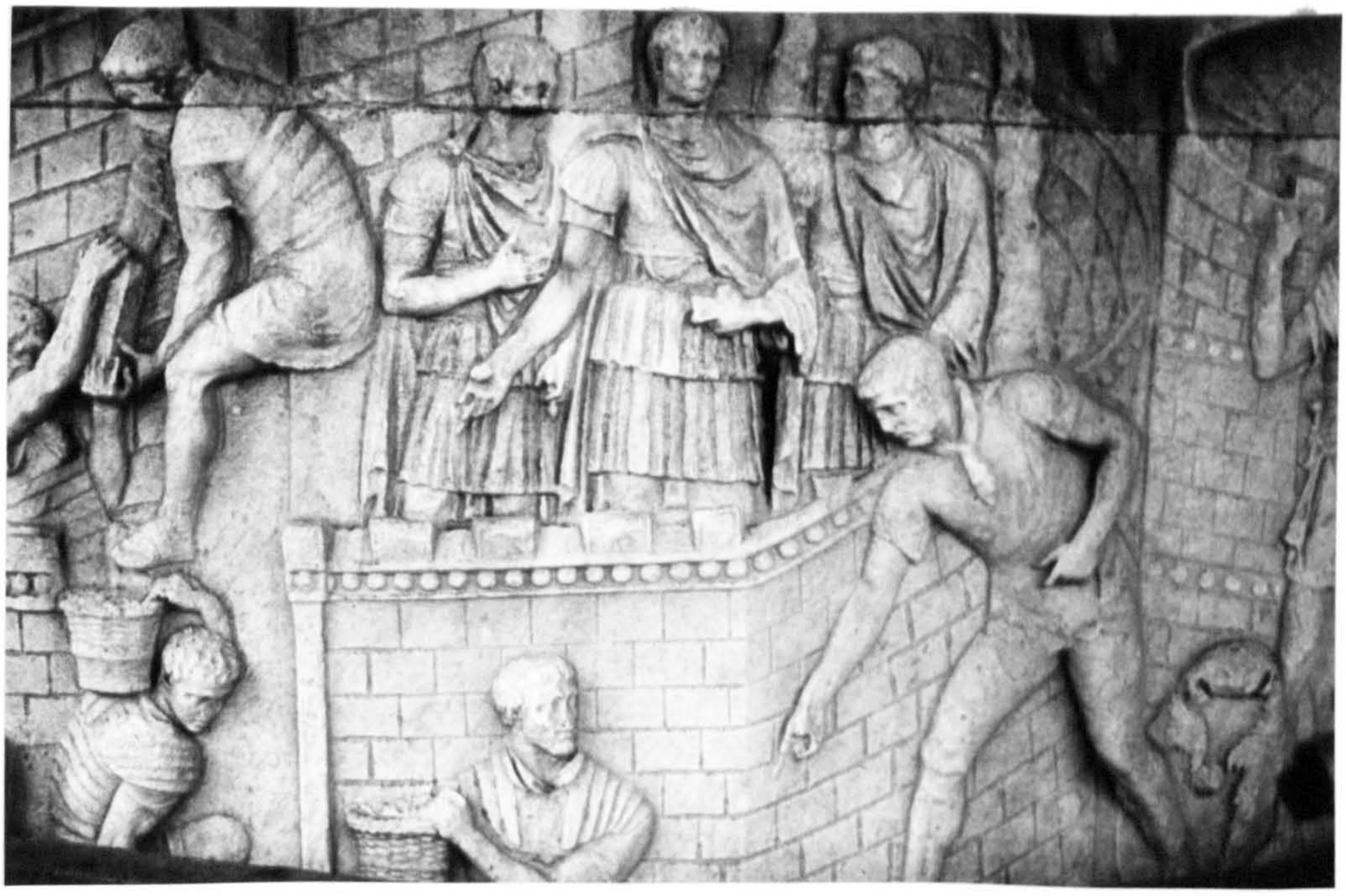
Pl.10: Trajan's Column, XI,7.



Pl.11: Trajan's Column, XI,8.



Pl.12: Trajan's Column, XI,13.



Pl.13: Trajan's Column, XII,4-10.



Pl.14: Trajan's Column, XVI,6-8.



Pl.15: Trajan's Column, XVI,4.



Pl.16: Trajan's Column, XVIII,5.



Pl.17: Trajan's Column, XX,11.



Pl.18: Trajan's Column, XXI,6.



Pl.19: Trajan's Column, XXI,8.



Pl.20: Trajan's Column, XXIV,18-22.



Pl.21: Trajan's Column, XXIV,27-34.



Pl.22: Trajan's Column, XXIV,38.



Pl.23: Trajan's Column, XXIV,56-7, 59, 62.

Pl. 24 MISSING

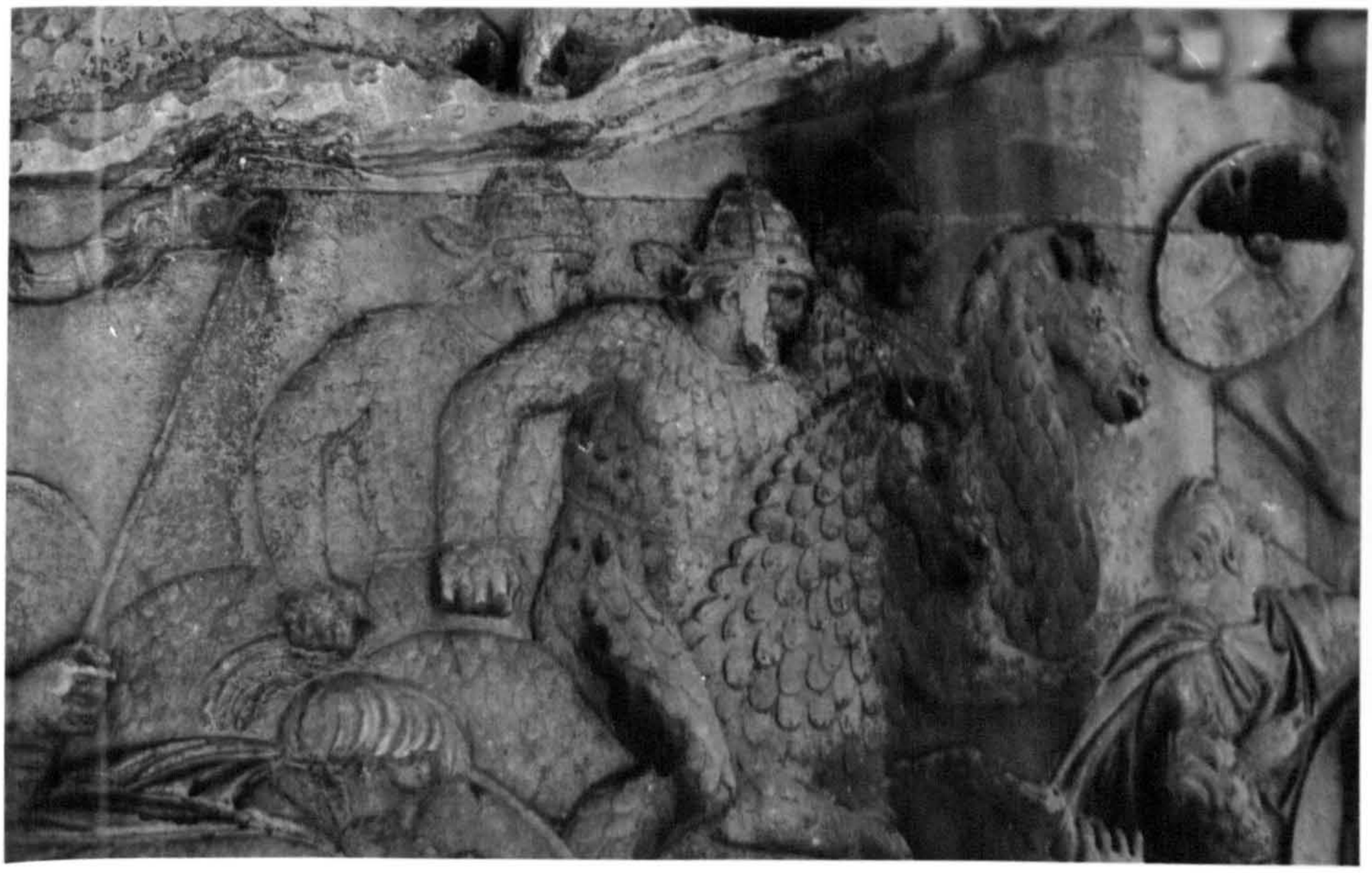
Pl.24: Trajan's Column, XXV,9-13.



Pl.25: Trajan's Column, XXVII,2-13.



Pl.26: Trajan's Column, XXVII,6, 9.



Pl.27: Trajan's Column, XXXI,18-9, 22.



Pl.28: Trajan's Column, XXXII,10-27.



Pl.29: Trajan's Column, XXXIII,1-6.



Pl.30: Trajan's Column, XXXIII-IV, arches.



Pl.31: Trajan's Column, XXXVI,1-17.



Pl.32: Trajan's Column, XXXVII,7.



Pl.33: Trajan's Column, XXXVII,12.



Pl.34: Trajan's Column, XXXVII,11.



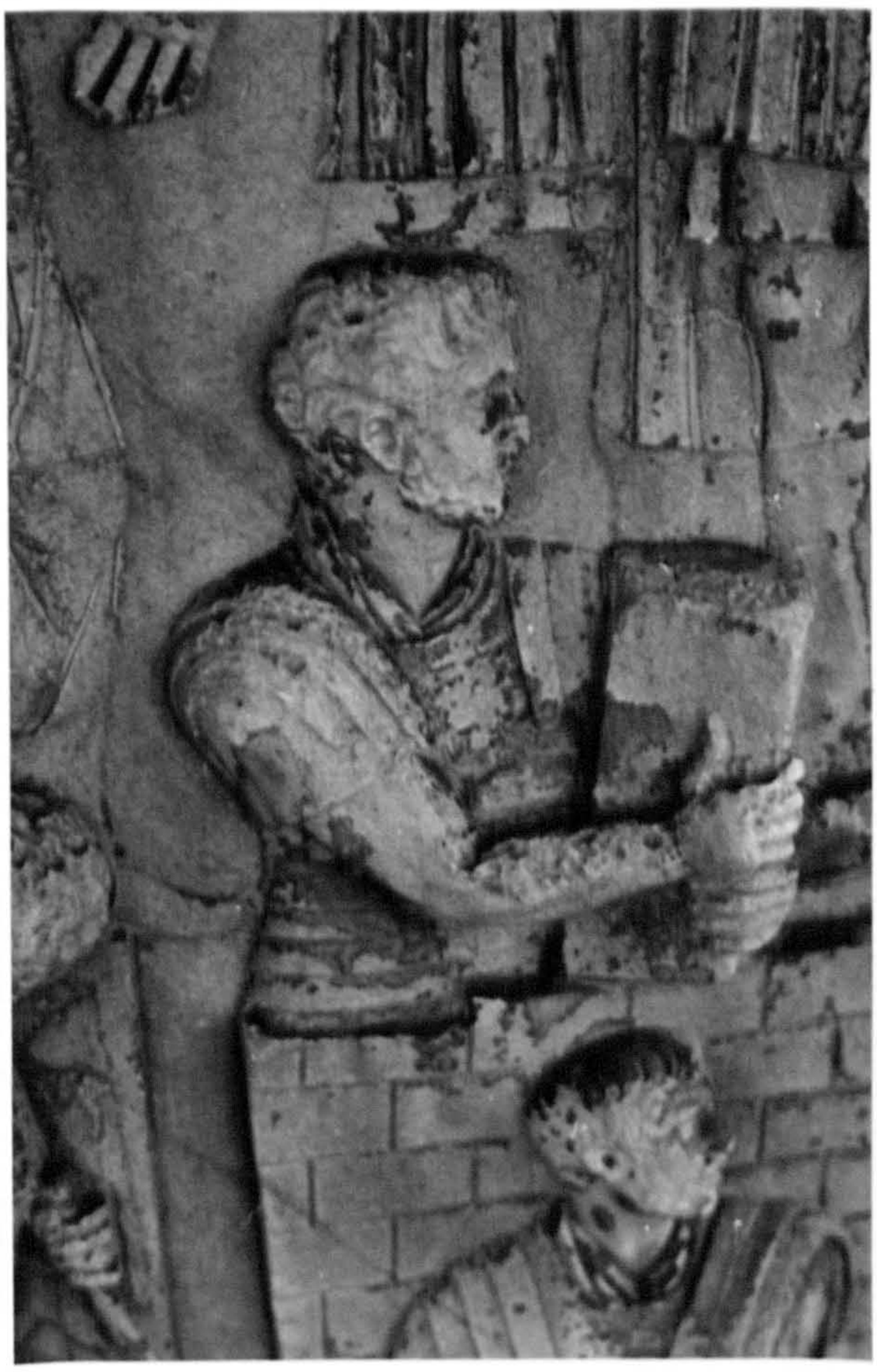
Pl.35: Trajan's Column, XXXVII,14.



Pl.36: Trajan's Column, XXXVIII,1-11.



Pl.37: Trajan's Column, XXXIX,16.



Pl.38: Trajan's Column, XXXIX,18.



Pl.39: Trajan's Column, XXXIX,25.



Pl.40: Trajan's Column, XL,31-2, 34-6.



Pl.41: Trajan's Column, XLII,8-21.



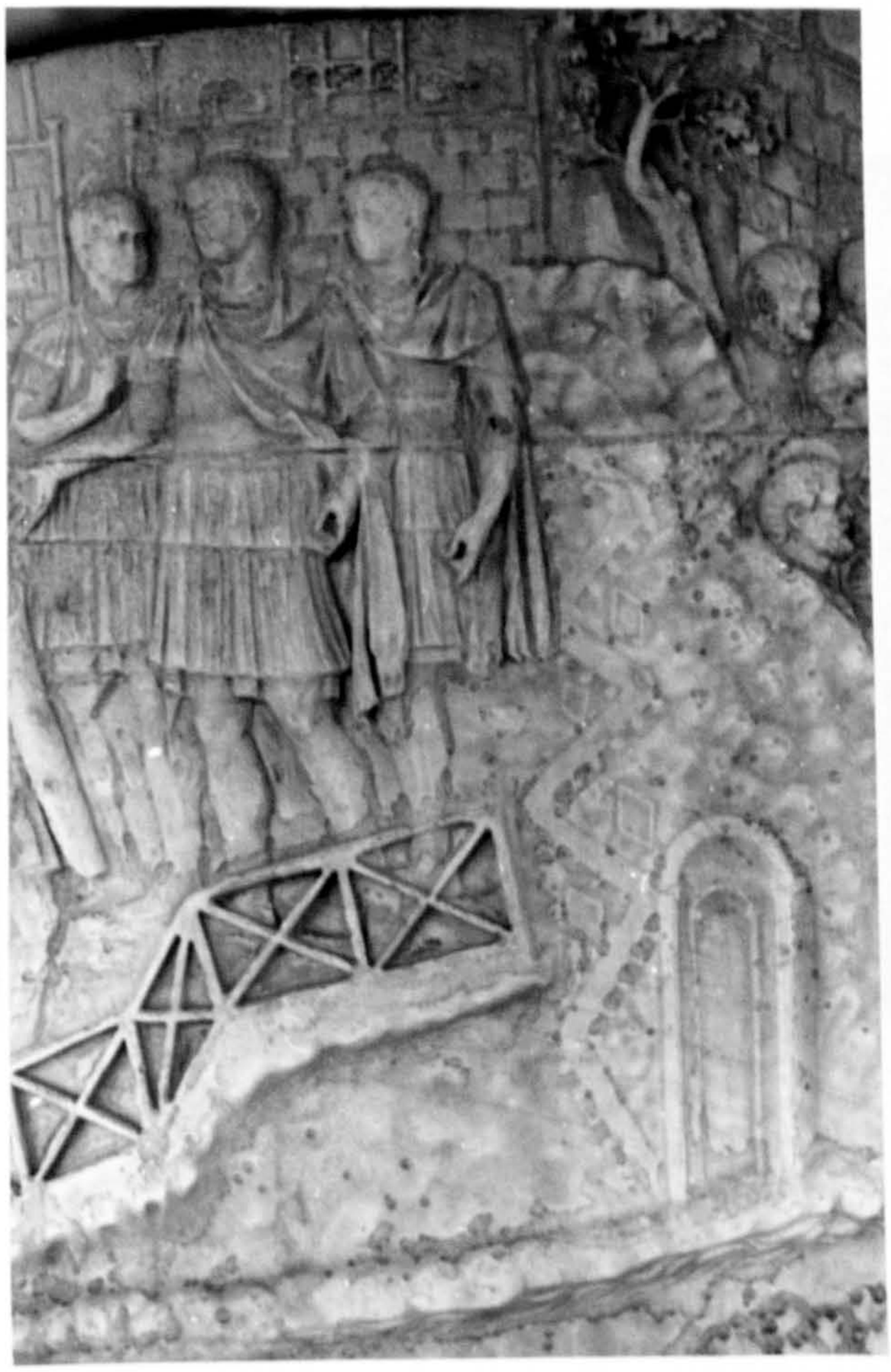
Pl.42: Trajan's Column, XLVIII,1-10.



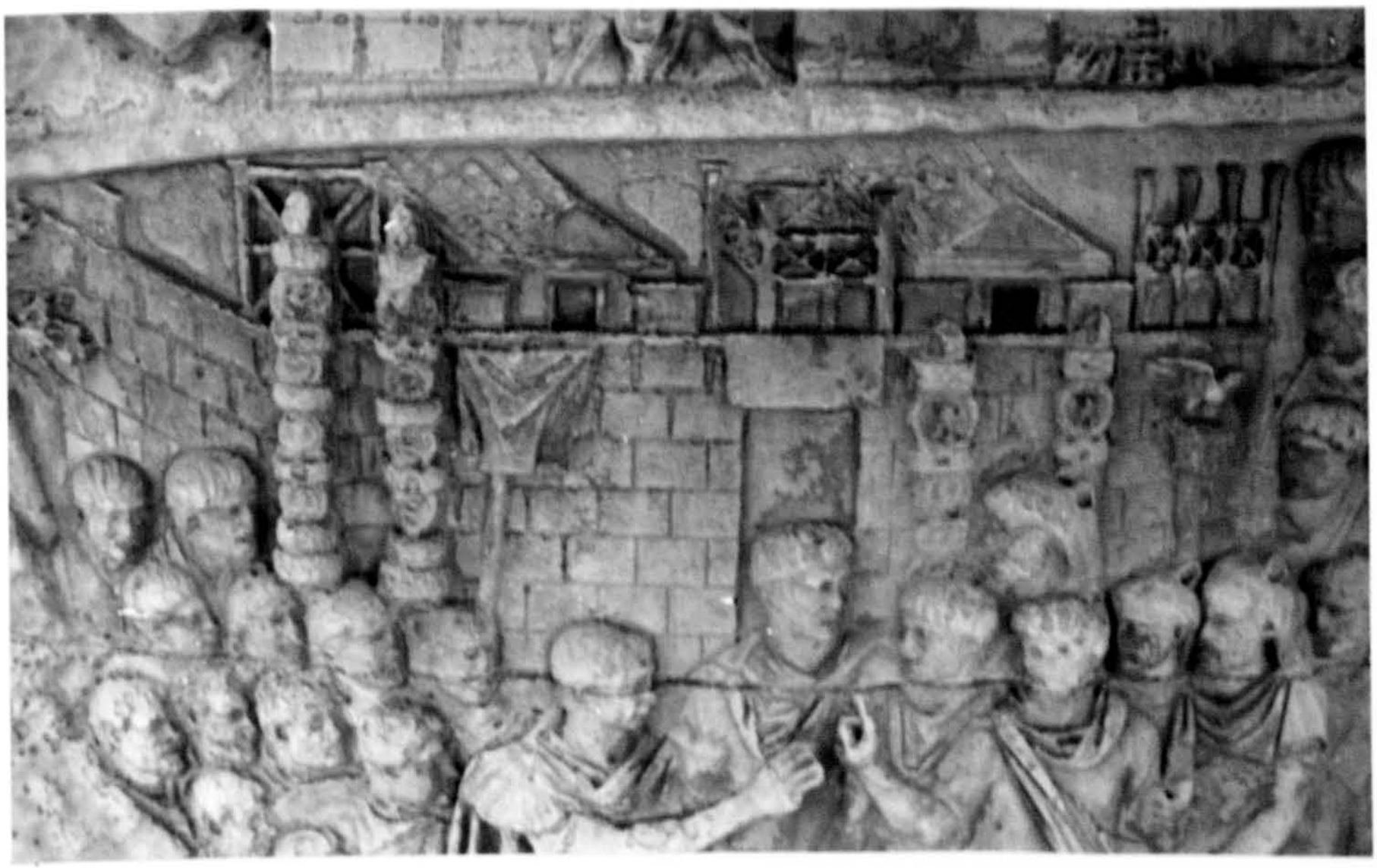
Pl.43: Trajan's Column, XLVIII, leftmost standards.



Pl.44: Trajan's Column, L,1-6.



Pl.45: Trajan's Column, L,7-9.



Pl.46: Trajan's Column, LI.



Pl.47: Trajan's Column, LII,1, 4-5.

Pl 48. MISSING

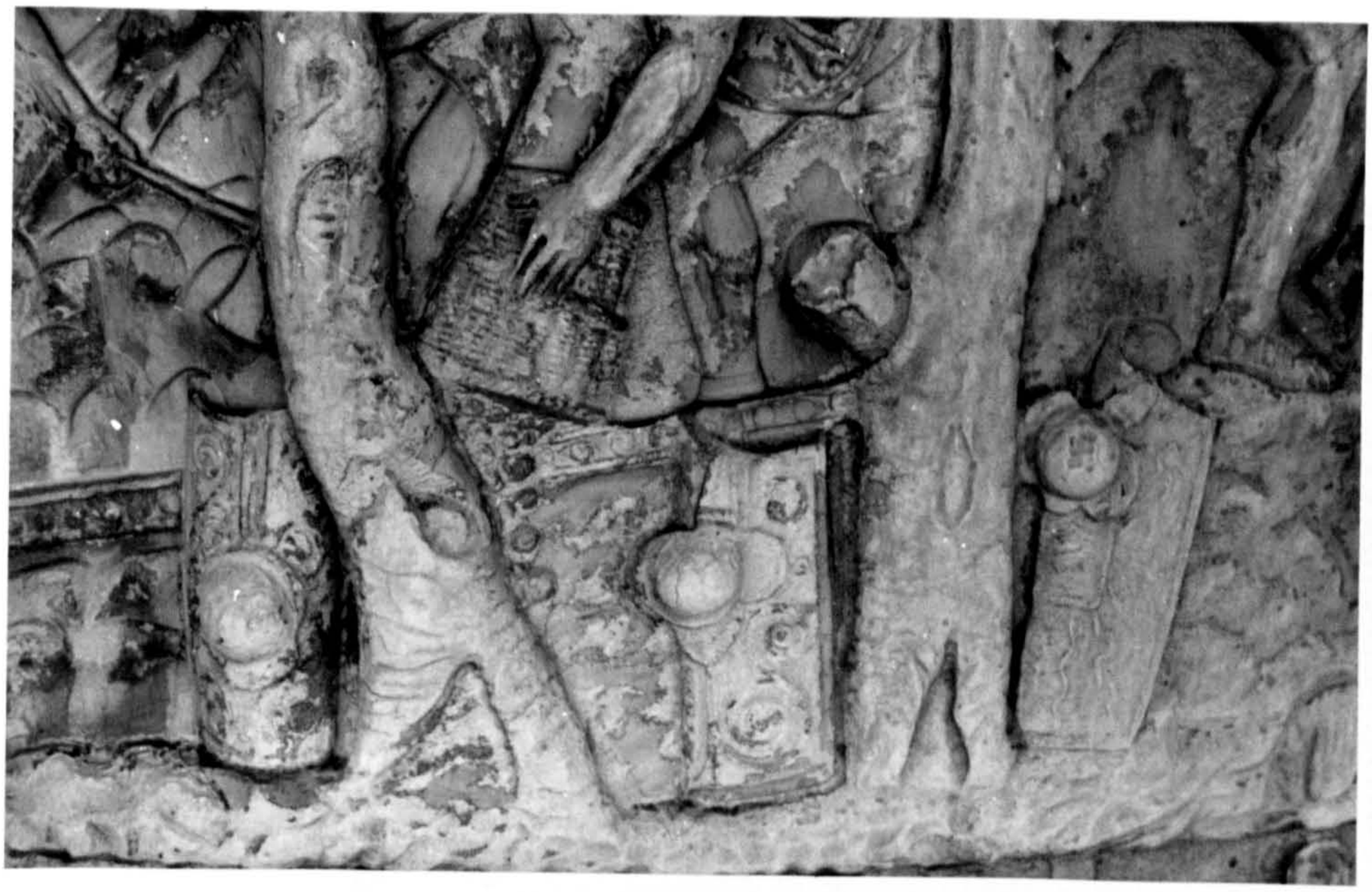
Pl.48: Trajan's Column, LIII,11, 13-6, 18-19, 21-8.



Pl.49: Trajan's Column, LIV,2-20.



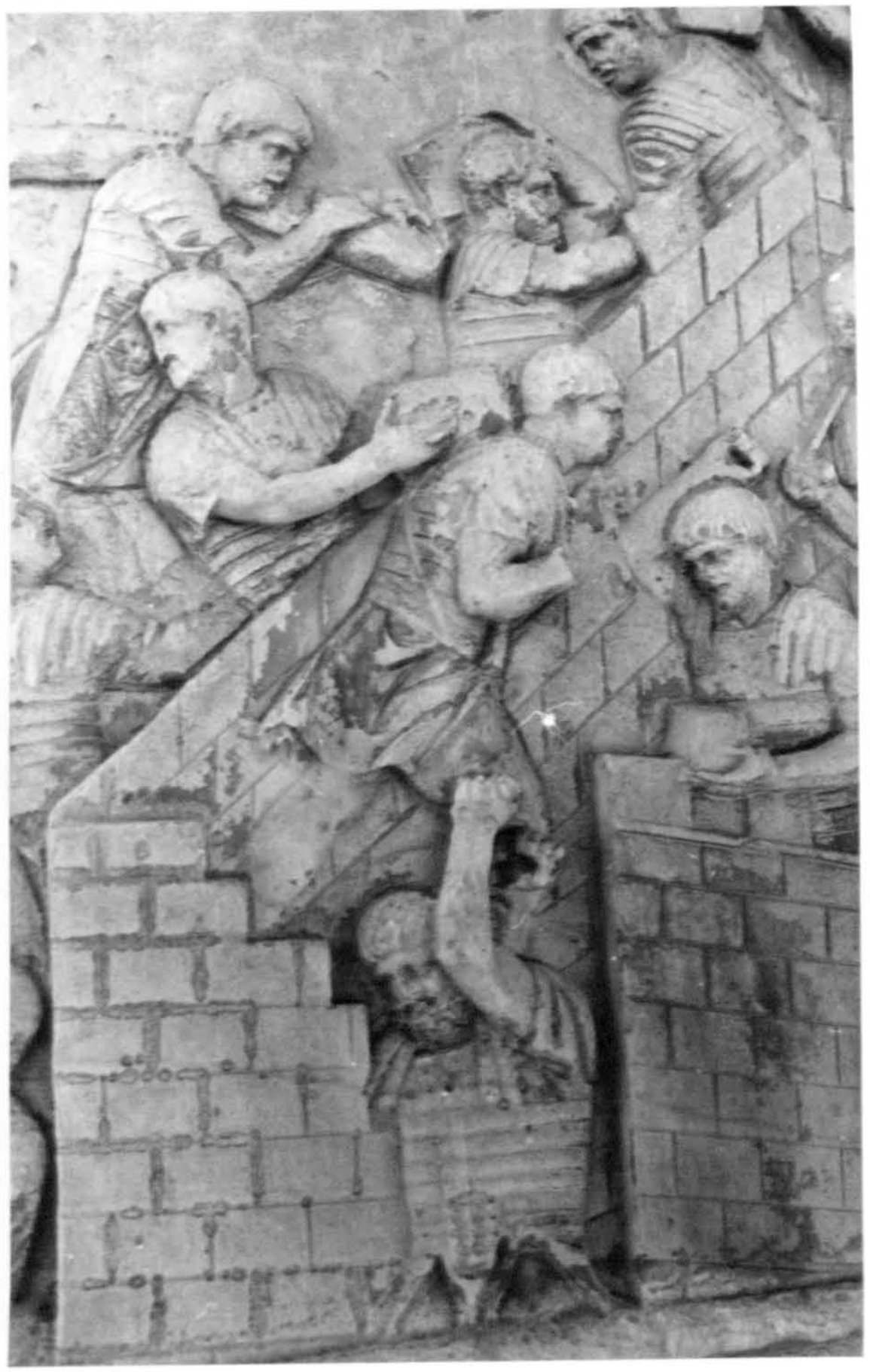
Pl.50: Trajan's Column, LVI,4-6.



Pl.51: Trajan's Column, LVI,6.



Pl.52: Trajan's Column, LVII,5-7.



Pl.53: Trajan's Column, LX,3-5, 8-9, 11-2.



Pl.54: Trajan's Column, LX,19.



Pl.55: Trajan's Column, LXI,1-4.



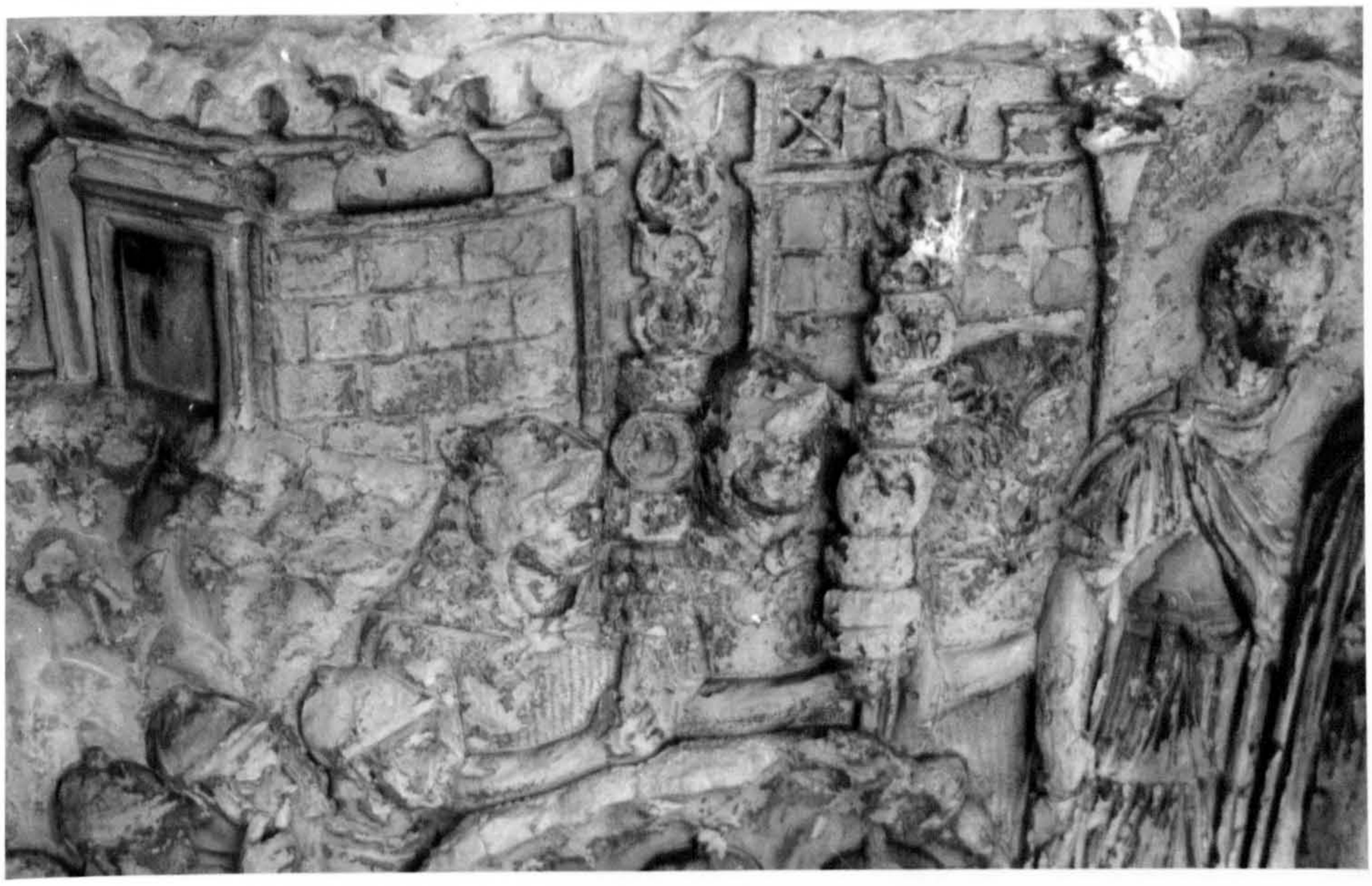
Pl.56: Trajan's Column, LXI,7-19.



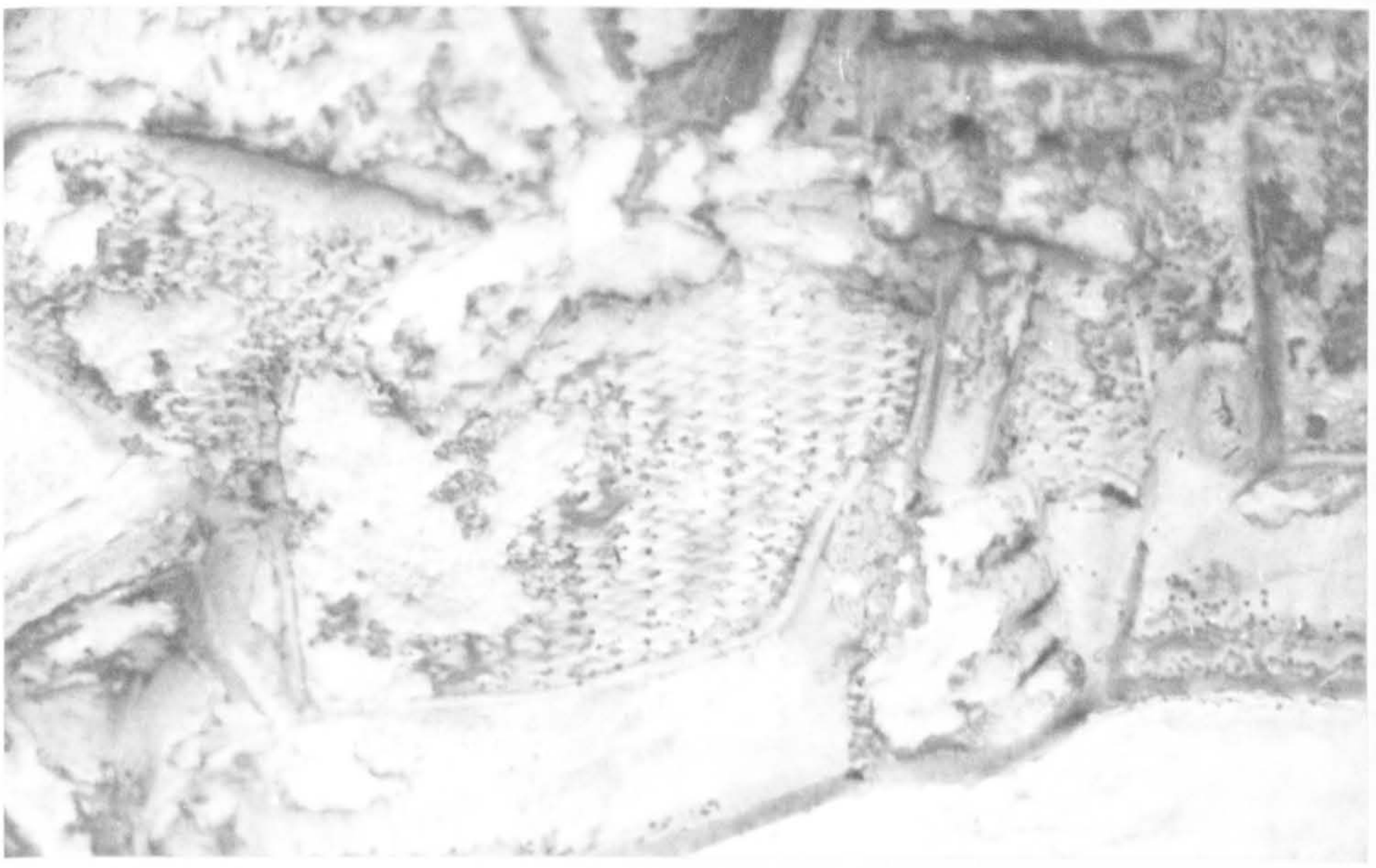
Pl.57: Trajan's Column, LXII,14.



Pl.58: Trajan's Column, LXII,15-8.



Pl.59: Trajan's Column, LXIII,8-9, 11, 13, 15-6.



Pl.60: Trajan's Column, LXIII,11.



Pl.61: Trajan's Column, LXIV,4.



Pl.62: Trajan's Column, LXIV,5-15.



Pl.63: Trajan's Column, LXV,1-3, 5.



Pl.64: Trajan's Column, LXVI,1.



Pl.65: Trajan's Column, LXVI, wall-mounted artillery.



Pl.66: Trajan's Column, LXVI,7-25.



Pl.67: Trajan's Column, LXVI,14, 16.



Pl.68: Trajan's Column, LXVI,20-1.



Pl.69: Trajan's Column, LXVI,25-33.



Pl.70: Trajan's Column, LXVI,39.



Pl.71: Trajan's Column, LXVI,41, 43.



Pl.72: Trajan's Column, LXVI,42, 44.



Pl.73: Trajan's Column, LXVIII,4-5.



Pl.74: Trajan's Column, LXIX,1.



Pl.75: Trajan's Column, LXX,1-10.



Pl.76: Trajan's Column, LXX,6, 9, 12, 14.



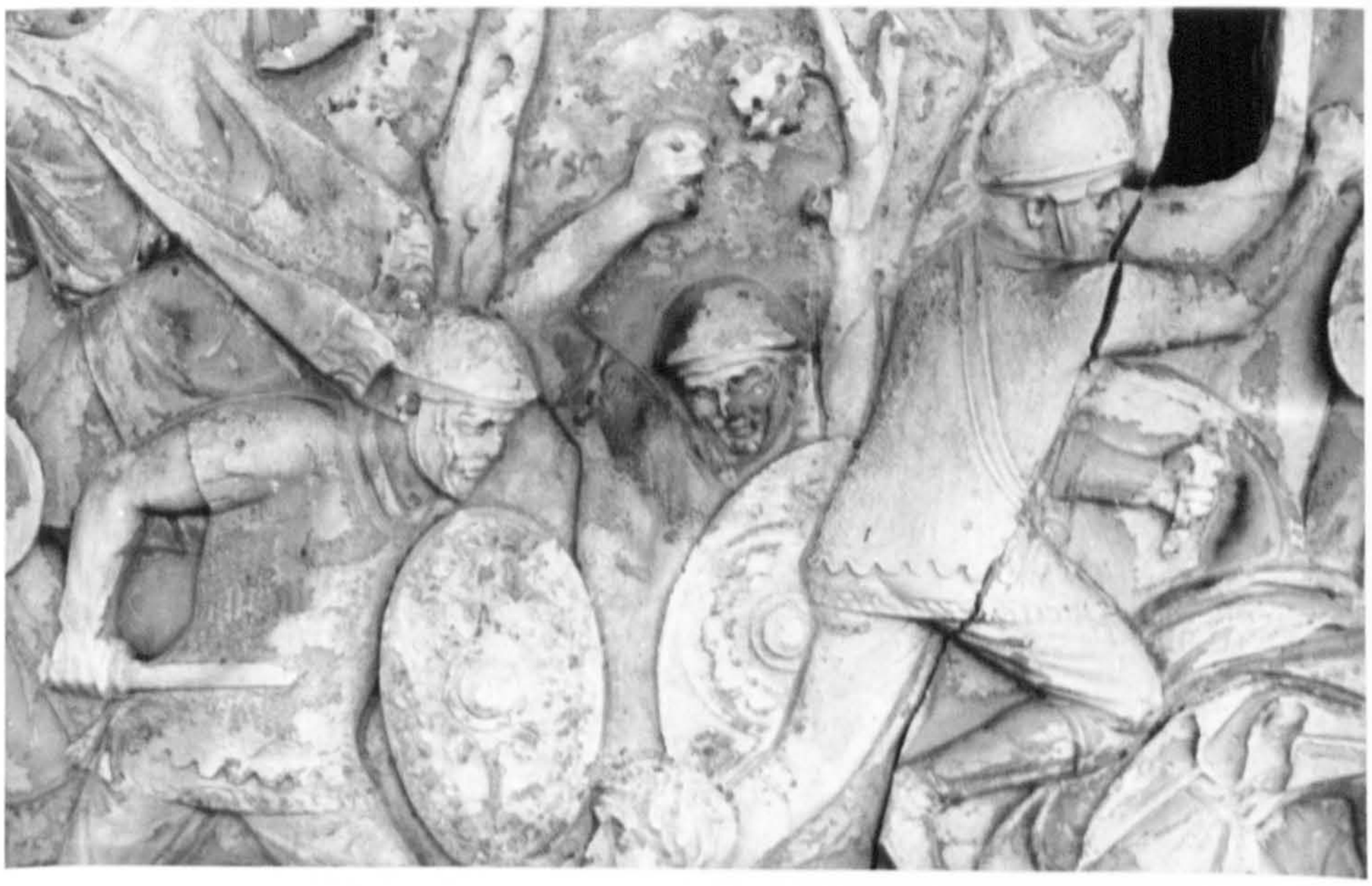
Pl.77: Trajan's Column, LXXI.



Pl.78: Trajan's Column, LXXII,6-11.



Pl.79: Trajan's Column, LXXII,14-5, 17, 20.



Pl.80: Trajan's Column, LXXII,24, 27, 29.



Pl.81: Trajan's Column, LXXII,29-35.



Pl.82: Trajan's Column, LXXII,33, 35.



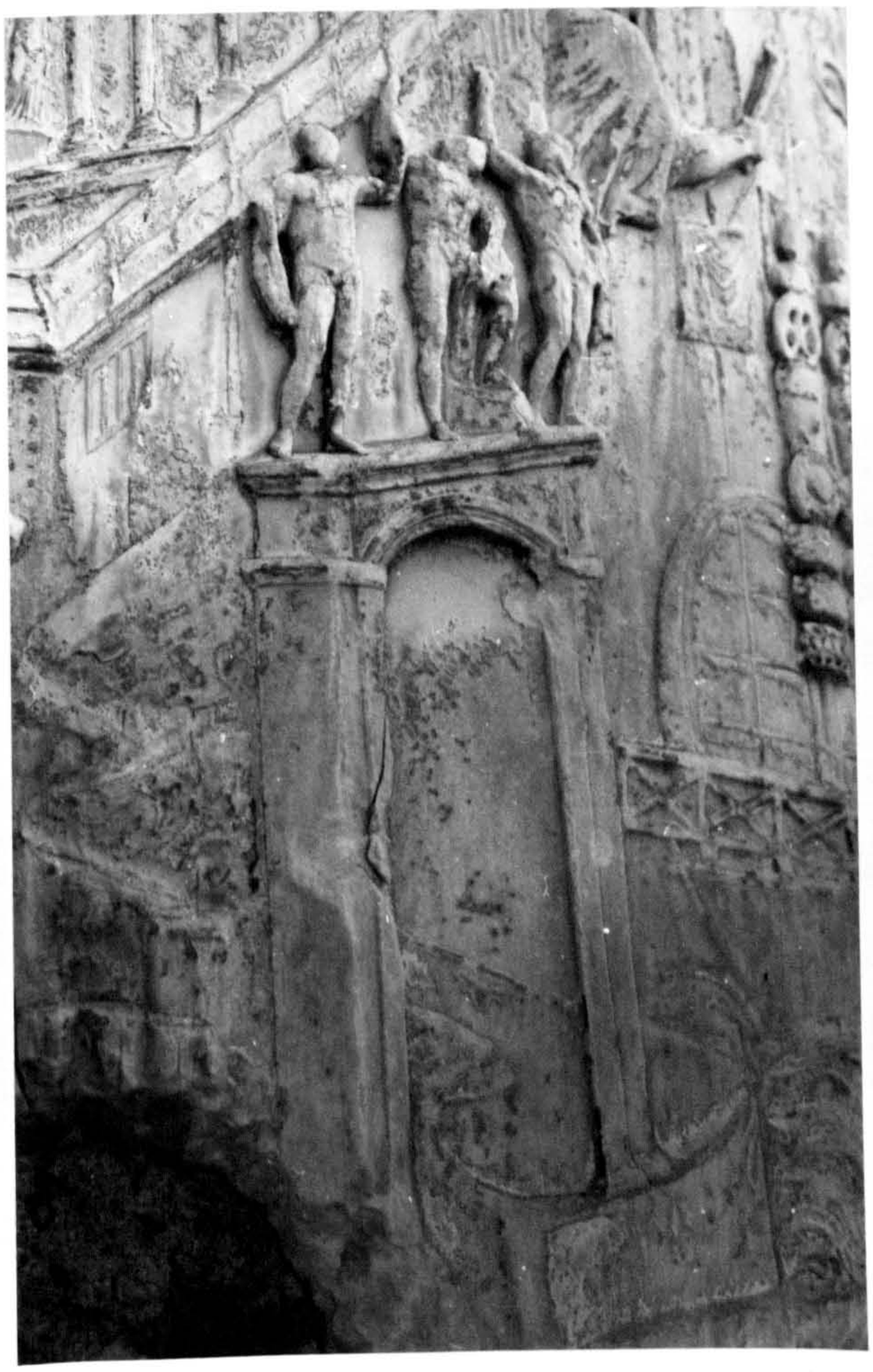
Pl.83: Trajan's Column, LXXIII.



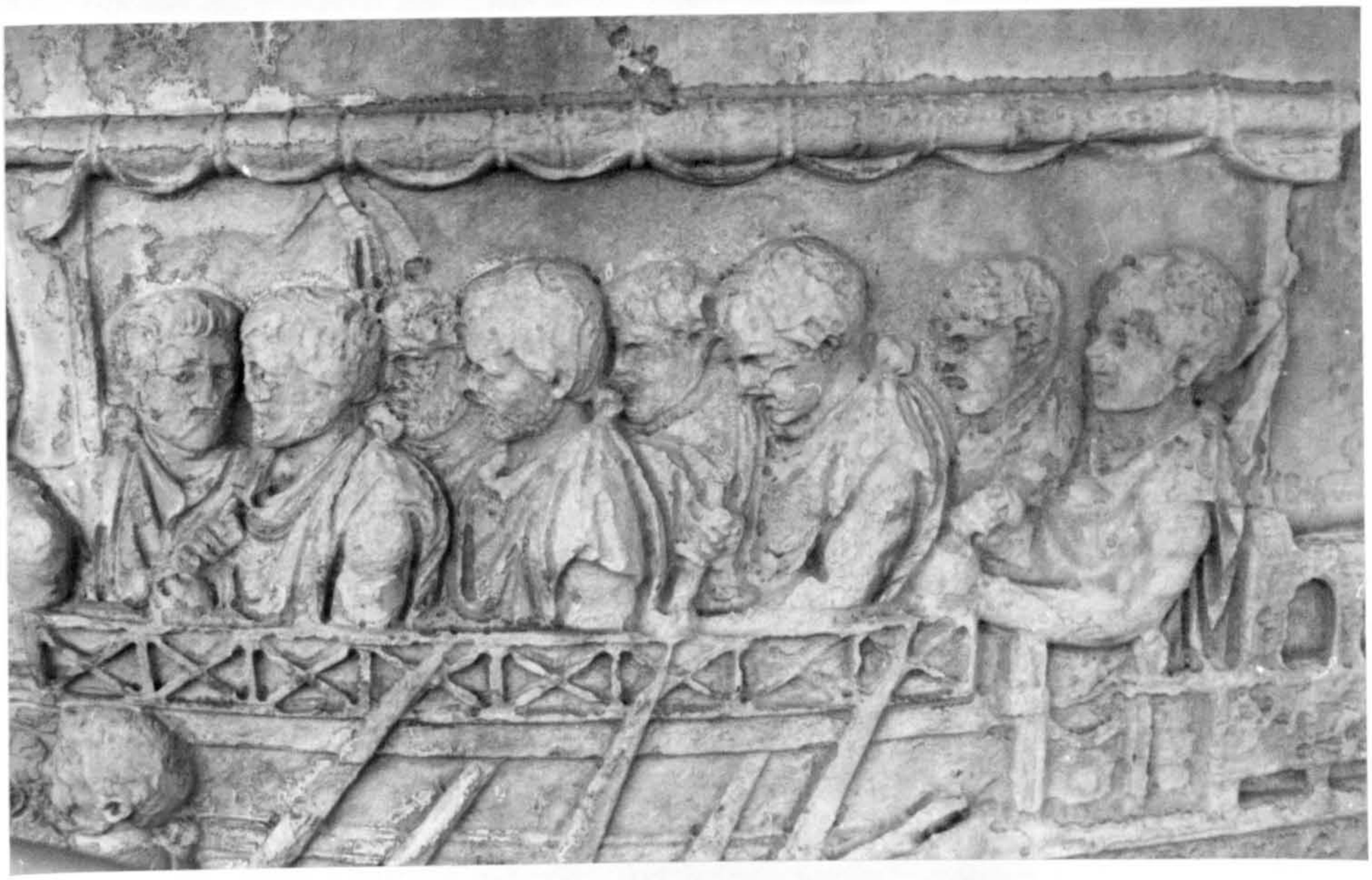
Pl.84: Trajan's Column, LXXVIII, right-hand trophy, upper part.



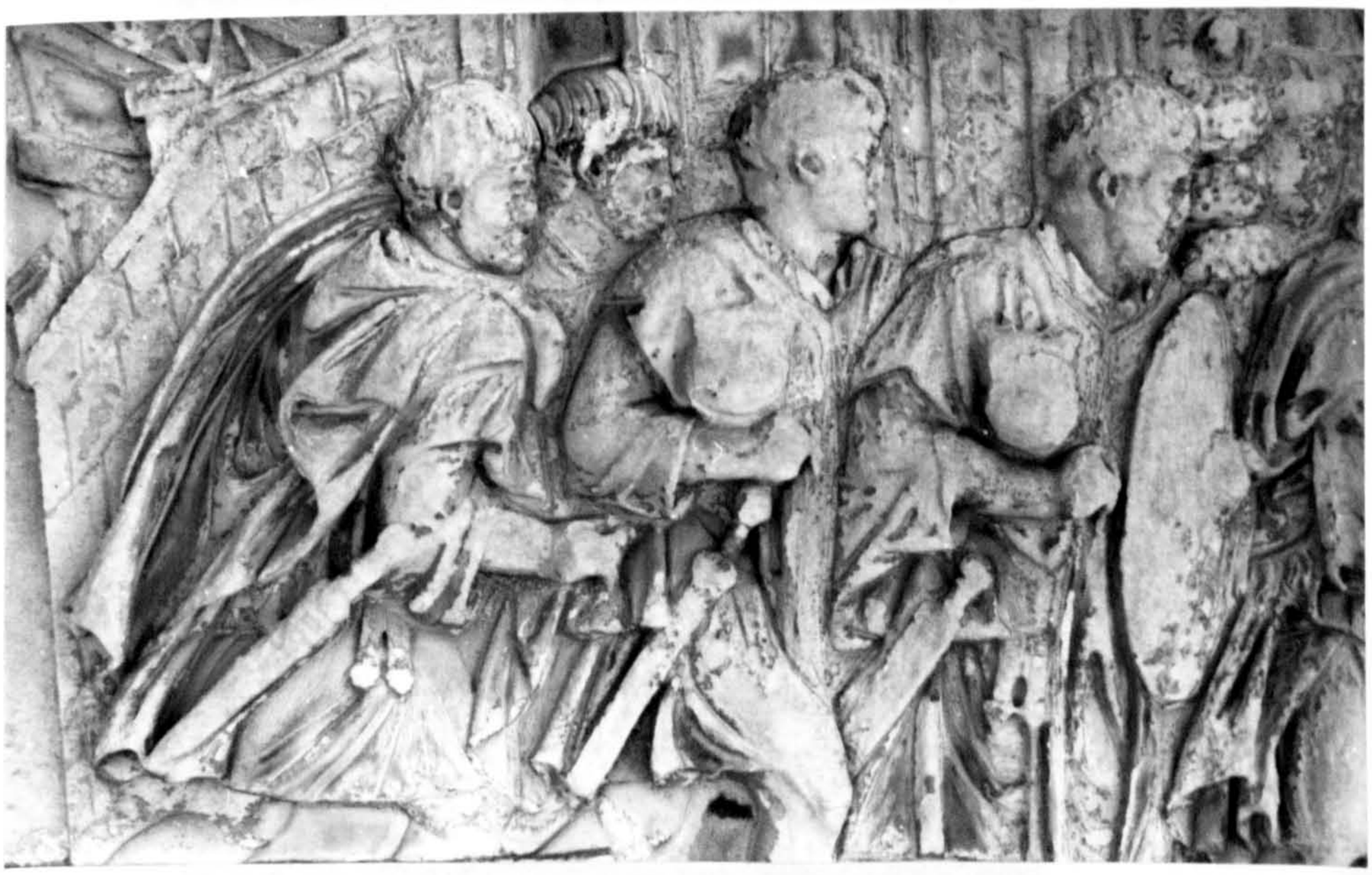
Pl.85: Trajan's Column, LXXVIII, right-hand trophy, lower part.



Pl.86: Trajan's Column, LXXIX, arch.



Pl.87: Trajan's Column, LXXIX,21-9.



Pl.88: Trajan's Column, LXXXVI,1-4.



Pl.89: Trajan's Column, LXXXVII,1-16; LXXXVIII,1-3.



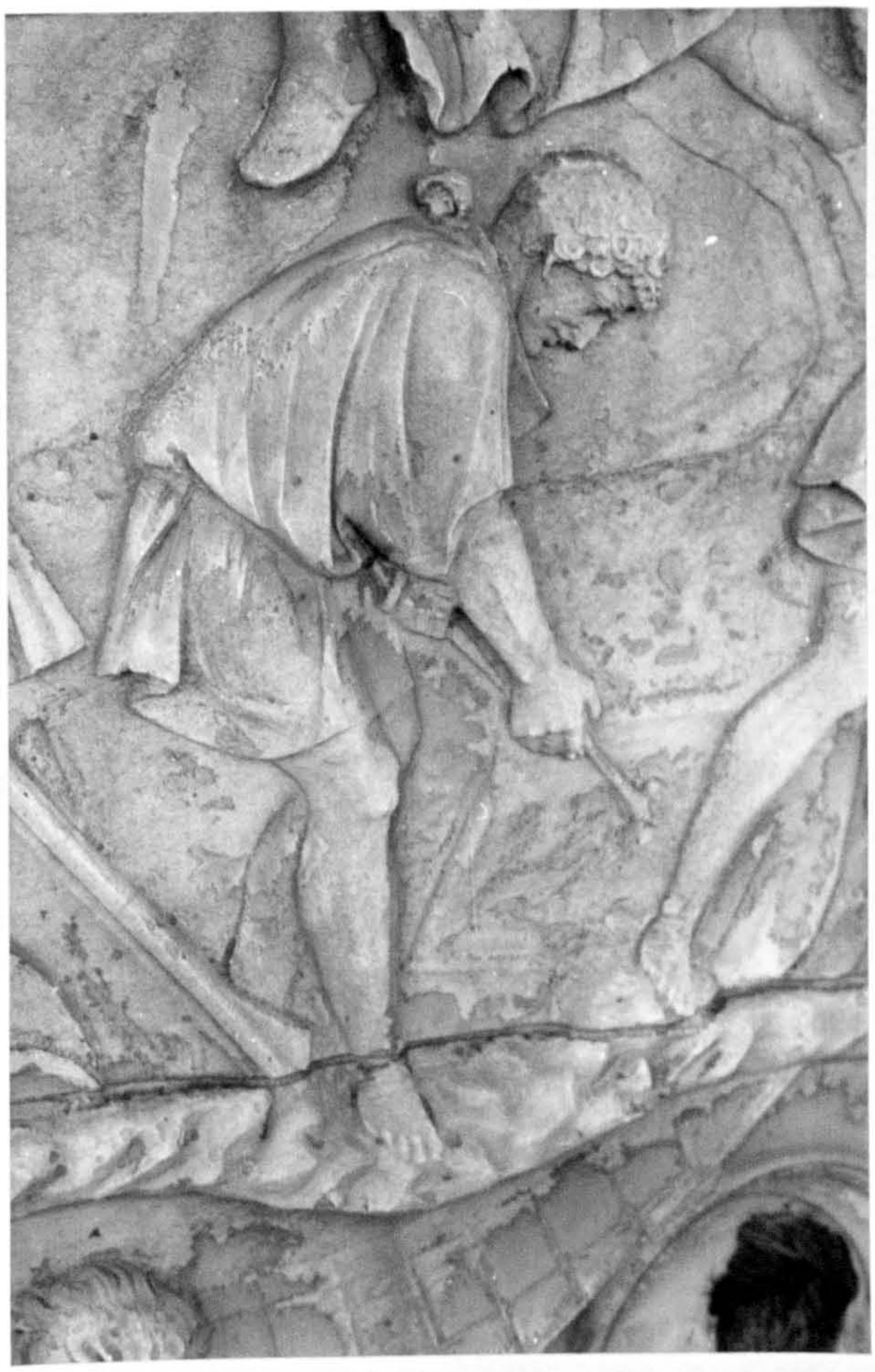
Pl.90: Trajan's Column, LXXXIX,7-9.



Pl.91: Trajan's Column, XCVI,1-7.



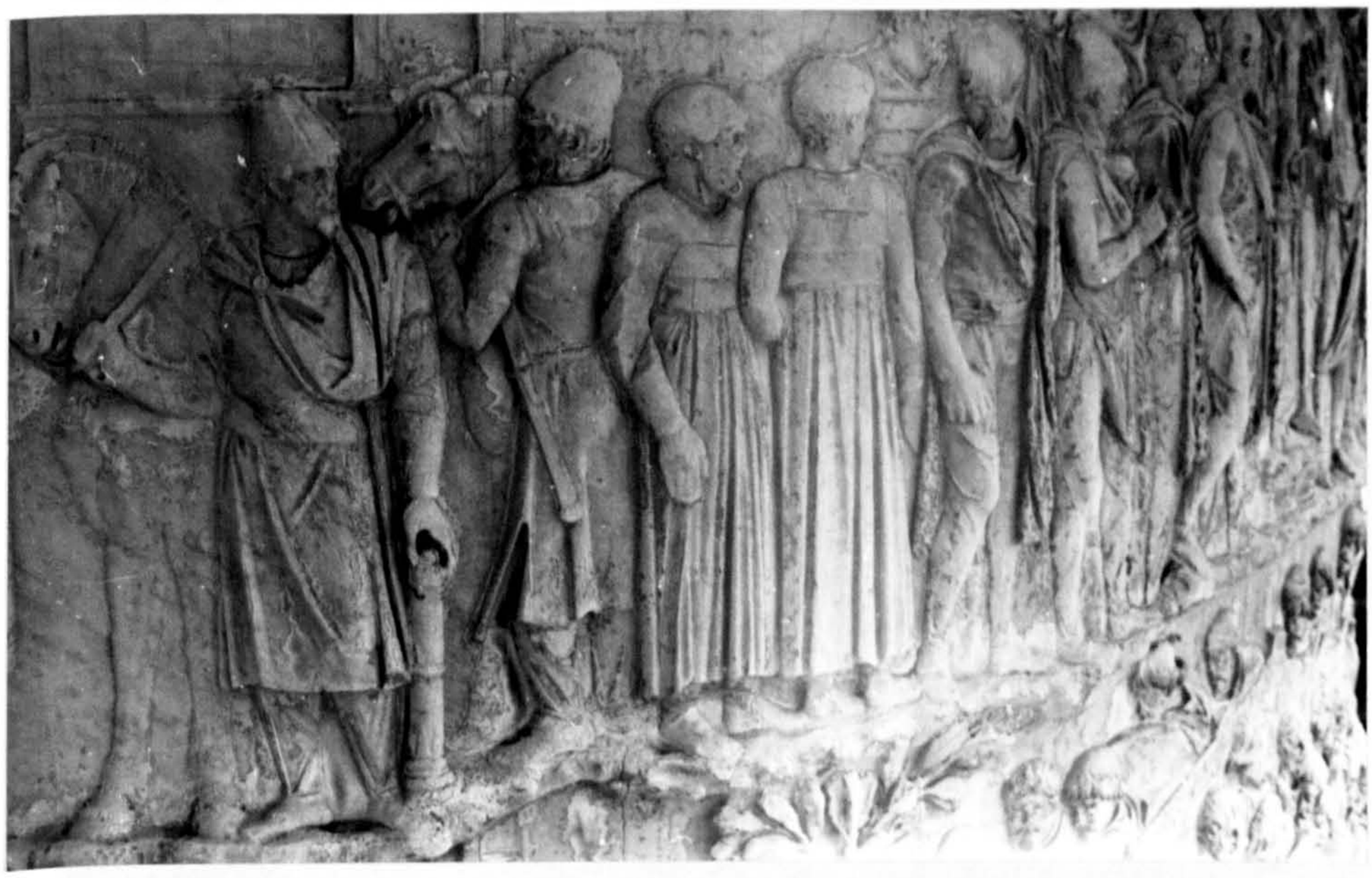
Pl.92: Trajan's Column, XCVI,16-18; XCVII,1-2.



Pl.93: Trajan's Column, XCVII,2.



Pl.94: Trajan's Column, XCVIII,10-2; XCIX,1-9.



Pl.95: Trajan's Column, C,1-12.



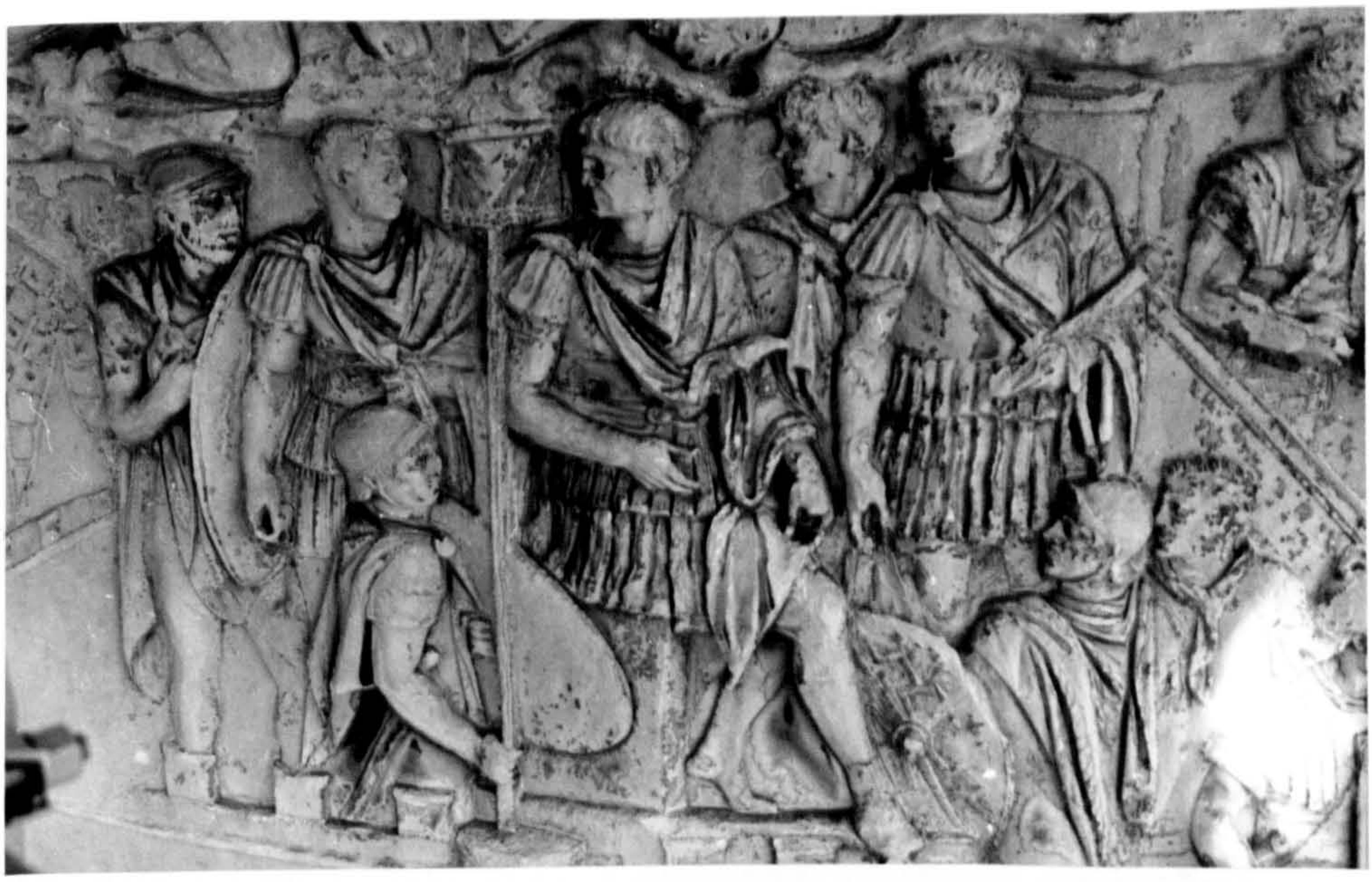
Pl.96: Trajan's Column, C,4-16.



Pl.97: Trajan's Column, C,5-9.



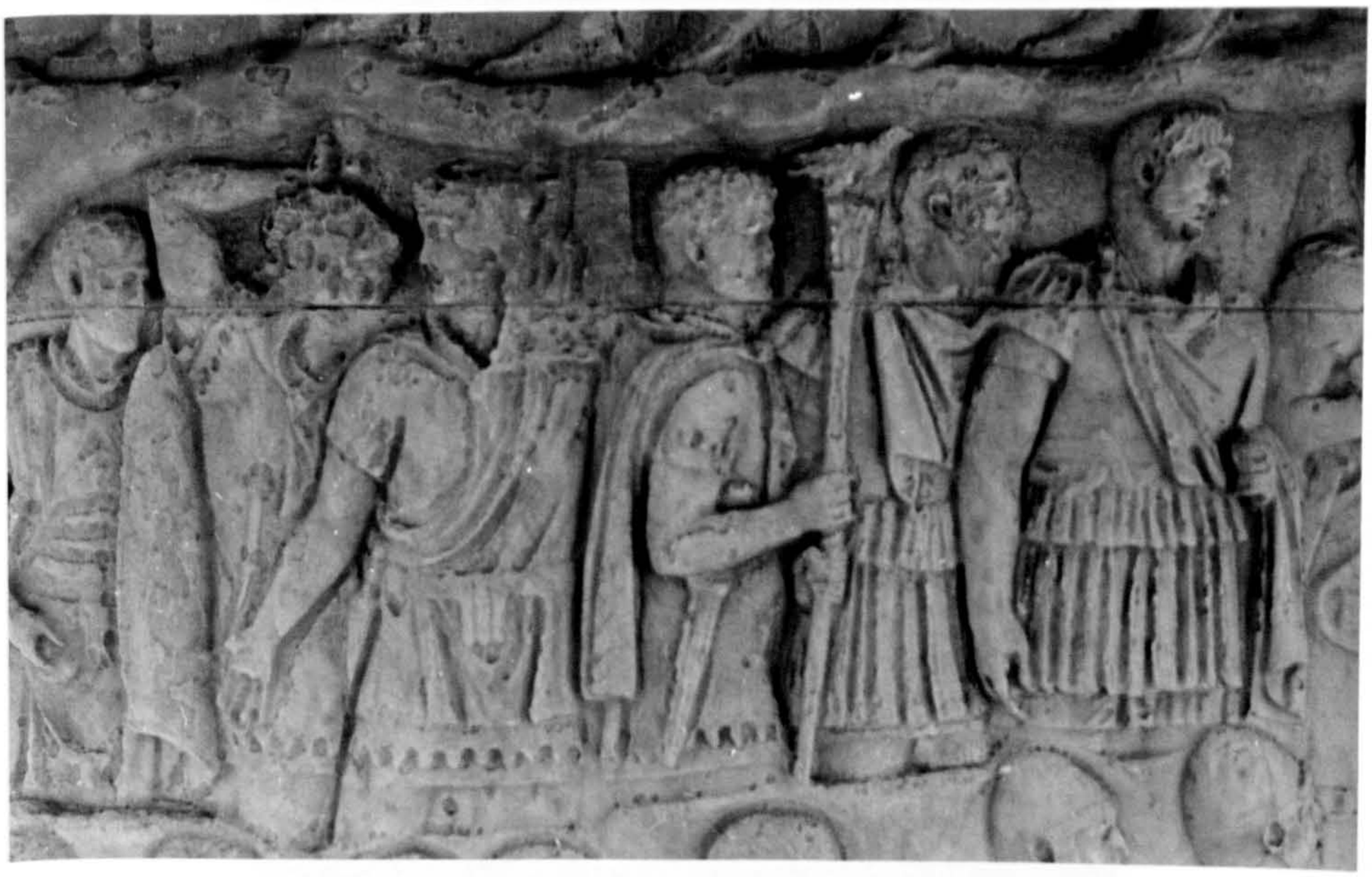
Pl.98: Trajan's Column, CI,1-5.



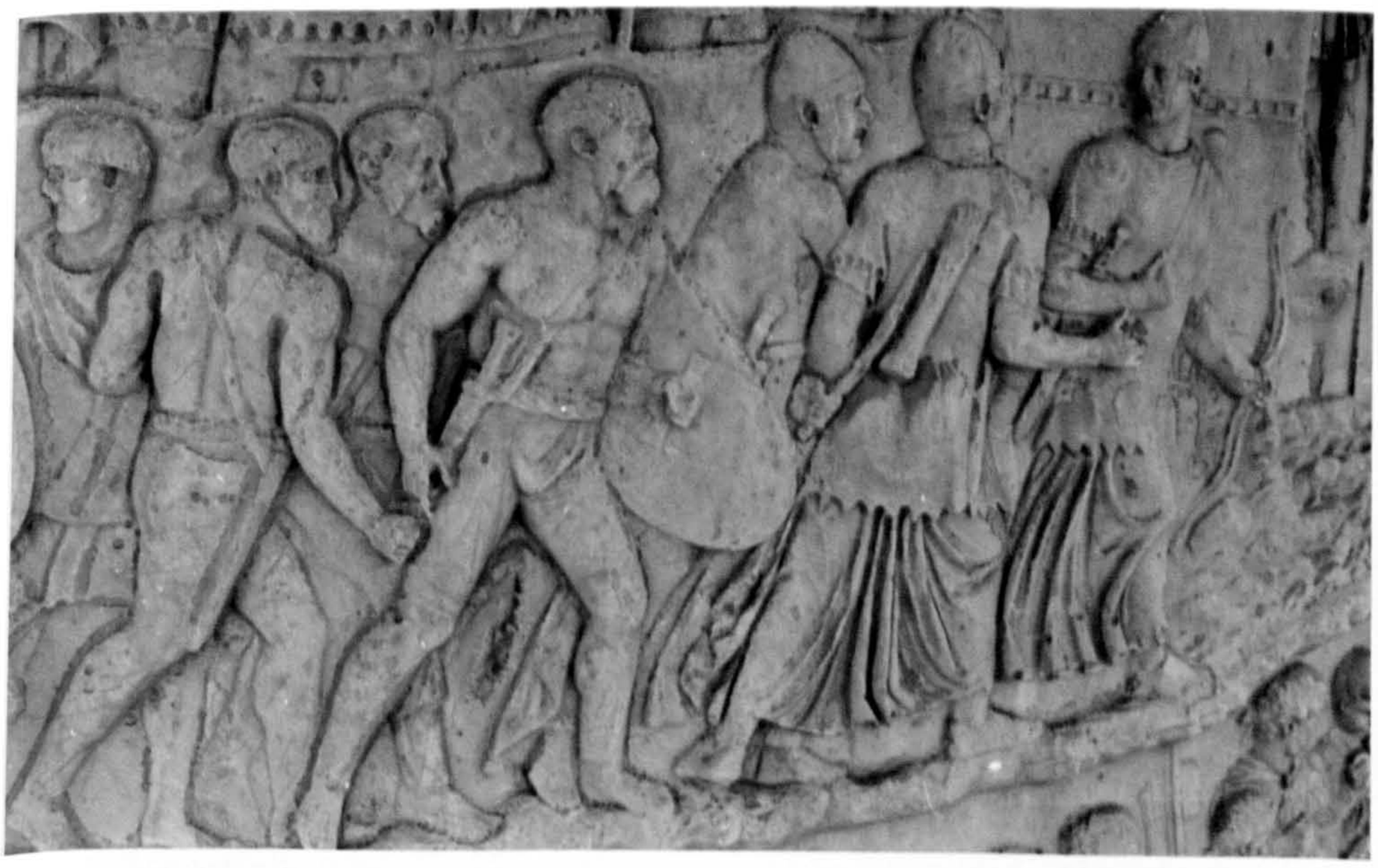
Pl.99: Trajan's Column, CV.



Pl.100: Trajan's Column, CVI,23-5.



Pl.101: Trajan's Column, CVIII,19, 21, 23, 25, 27, 29.



Pl.102: Trajan's Column, CVIII,20, 22, 24, 26, 28, 30-1.



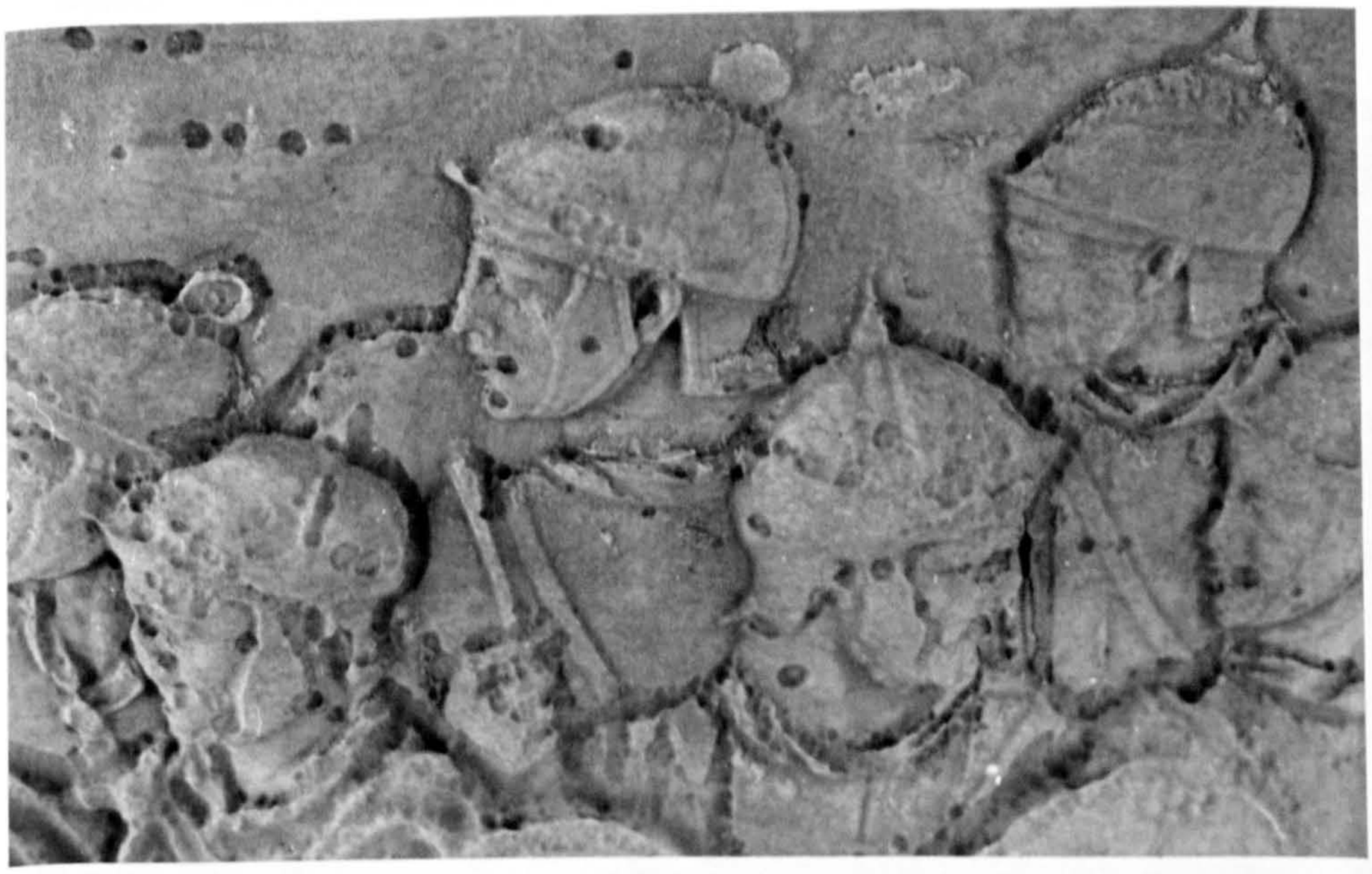
Pl.103: Trajan's Column, CVIII,30-1.



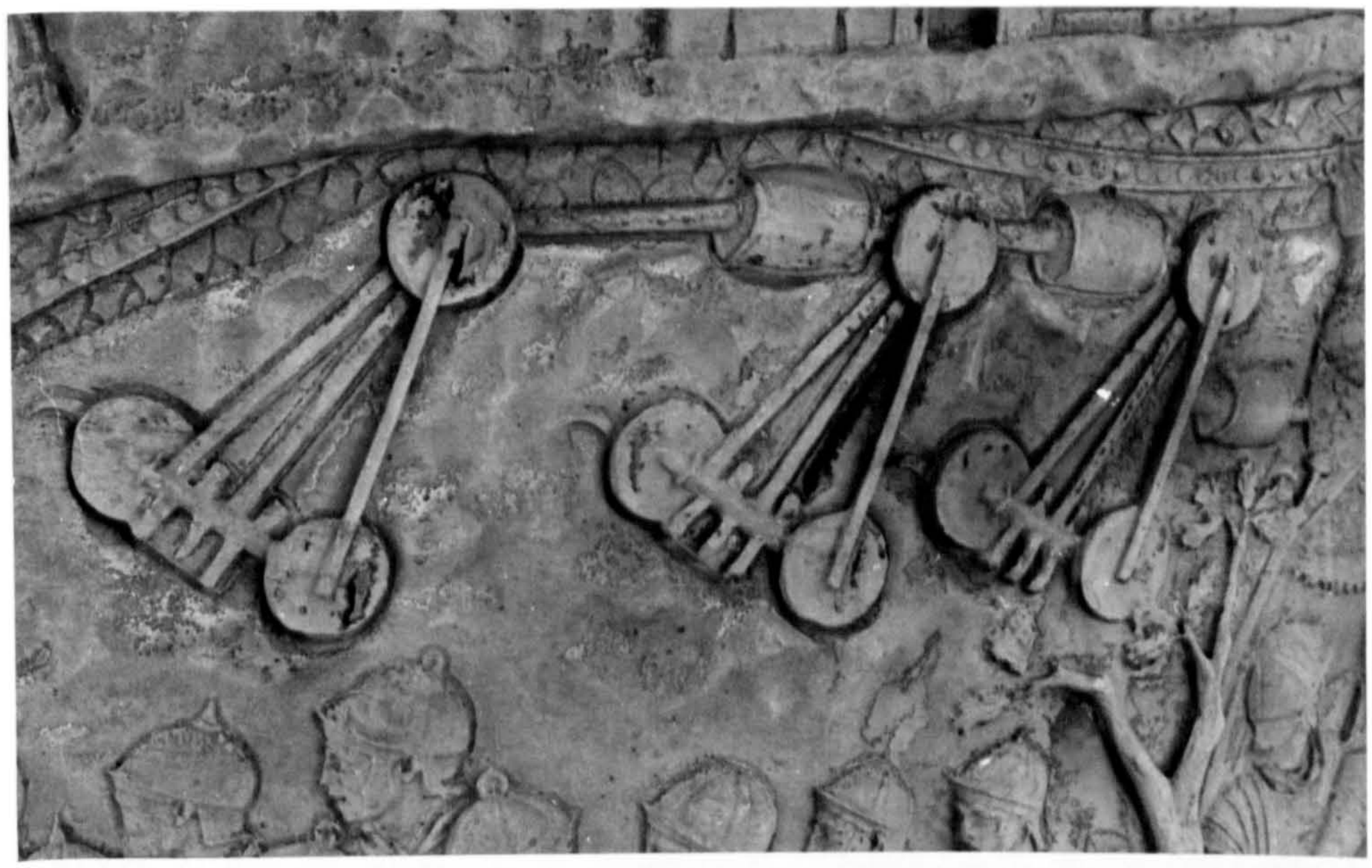
Pl.104: Trajan's Column, CXII,2-3, 5, 8-9.



Pl.105: Trajan's Column, CXIII,1-2.



Pl.106: Trajan's Column, CXIV,7-12.



Pl.107: Trajan's Column, CXIV, machine.



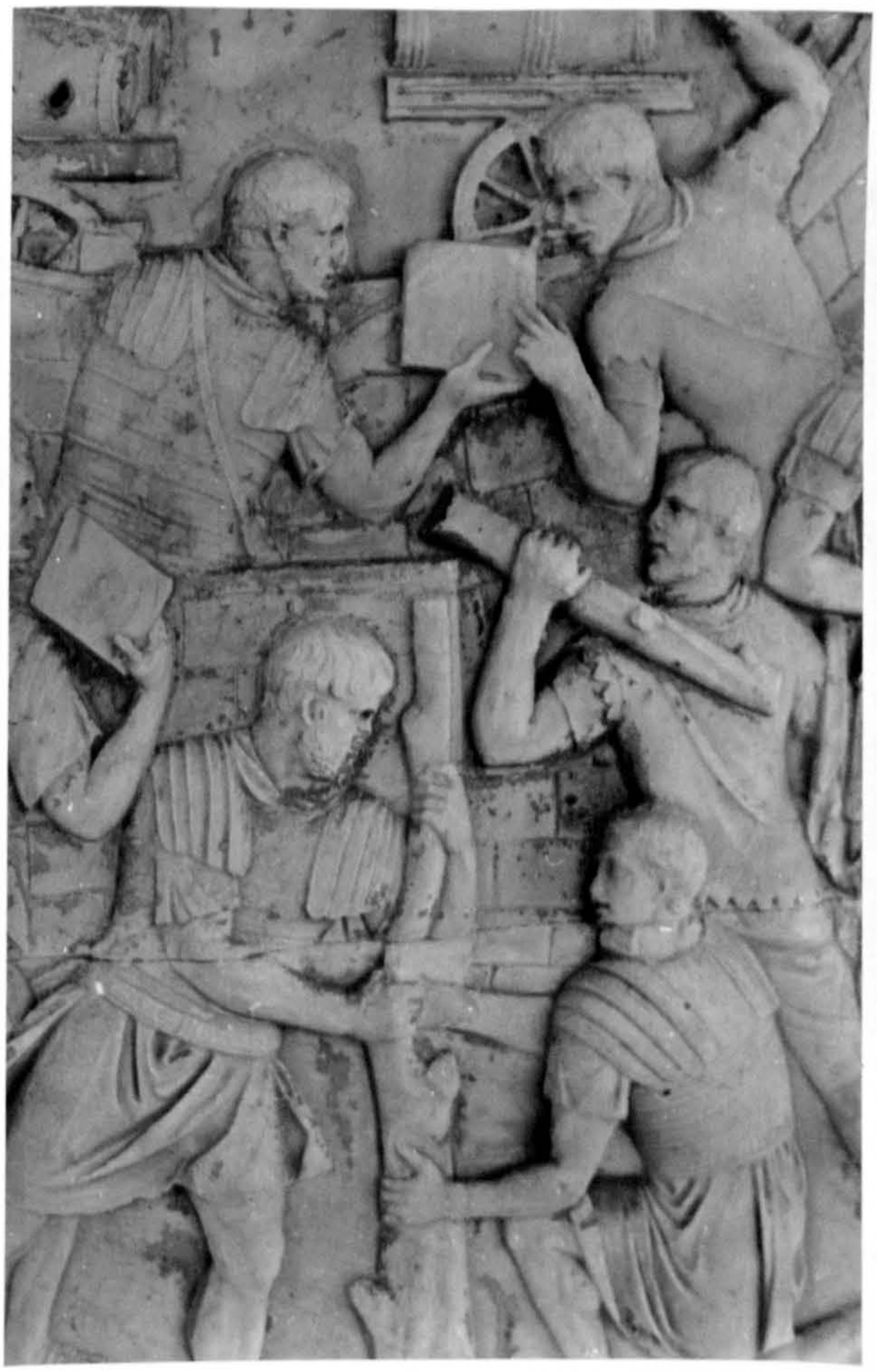
Pl.108: Trajan's Column, CXV,2, 4-10.



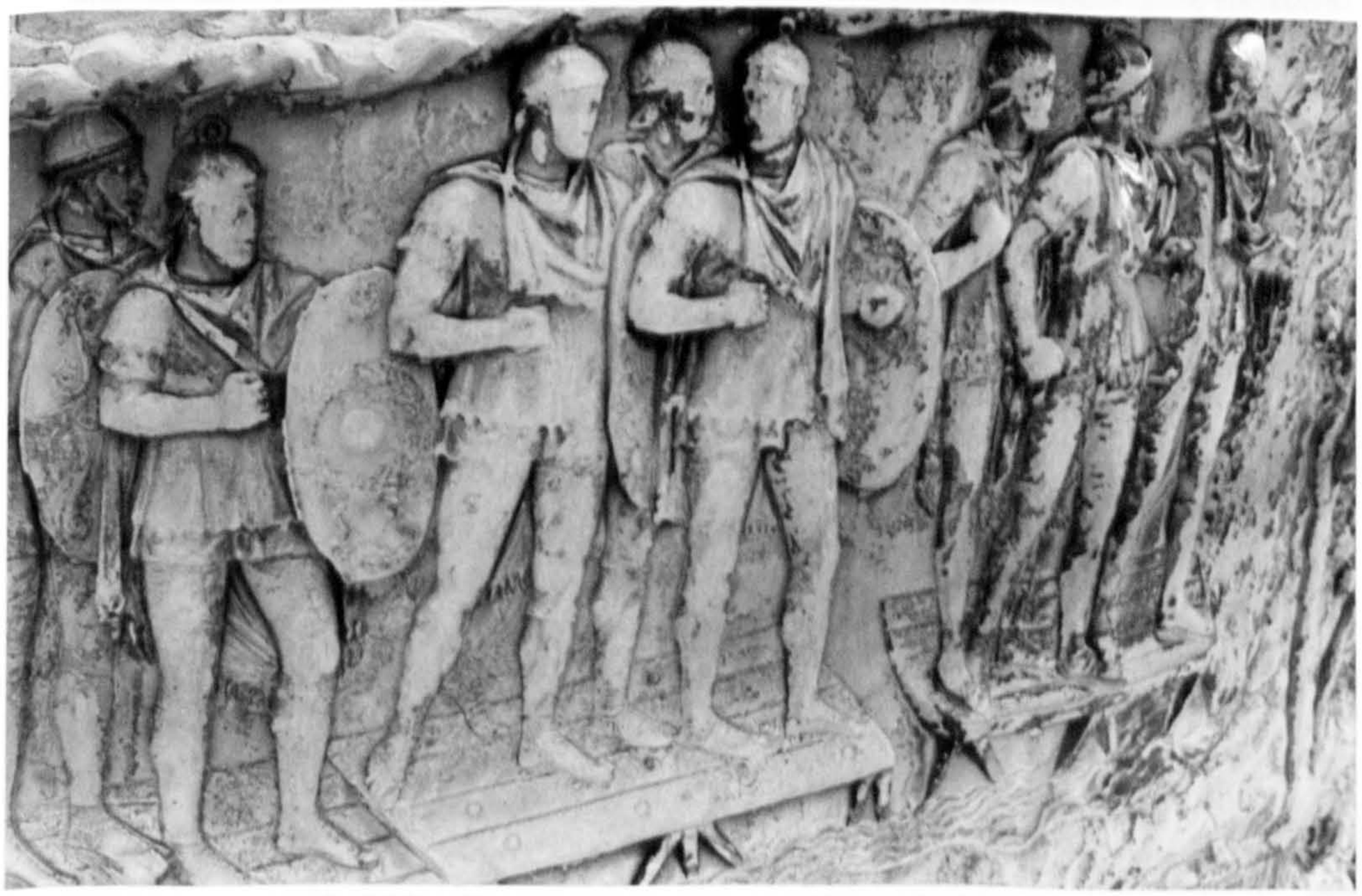
Pl.109: Trajan's Column, CXVII,8, 10



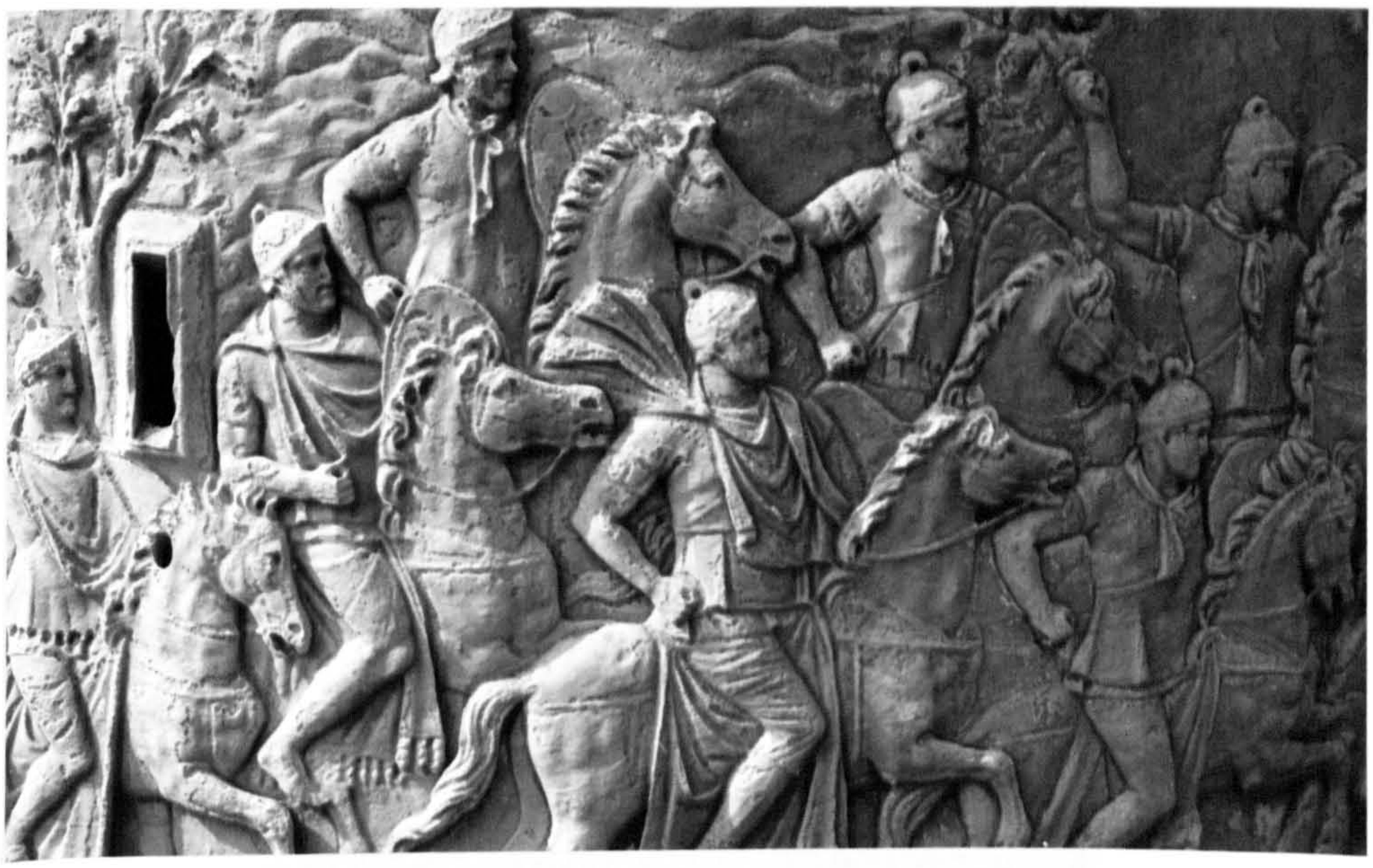
Pl.110: Trajan's Column, CXXVII,2.



Pl.111: Trajan's Column, CXXIX,1-6.



Pl.112: Trajan's Column, CXXXI,4-12.



Pl.113: Trajan's Column, CXLII,1-5; CXLIII,1-2.



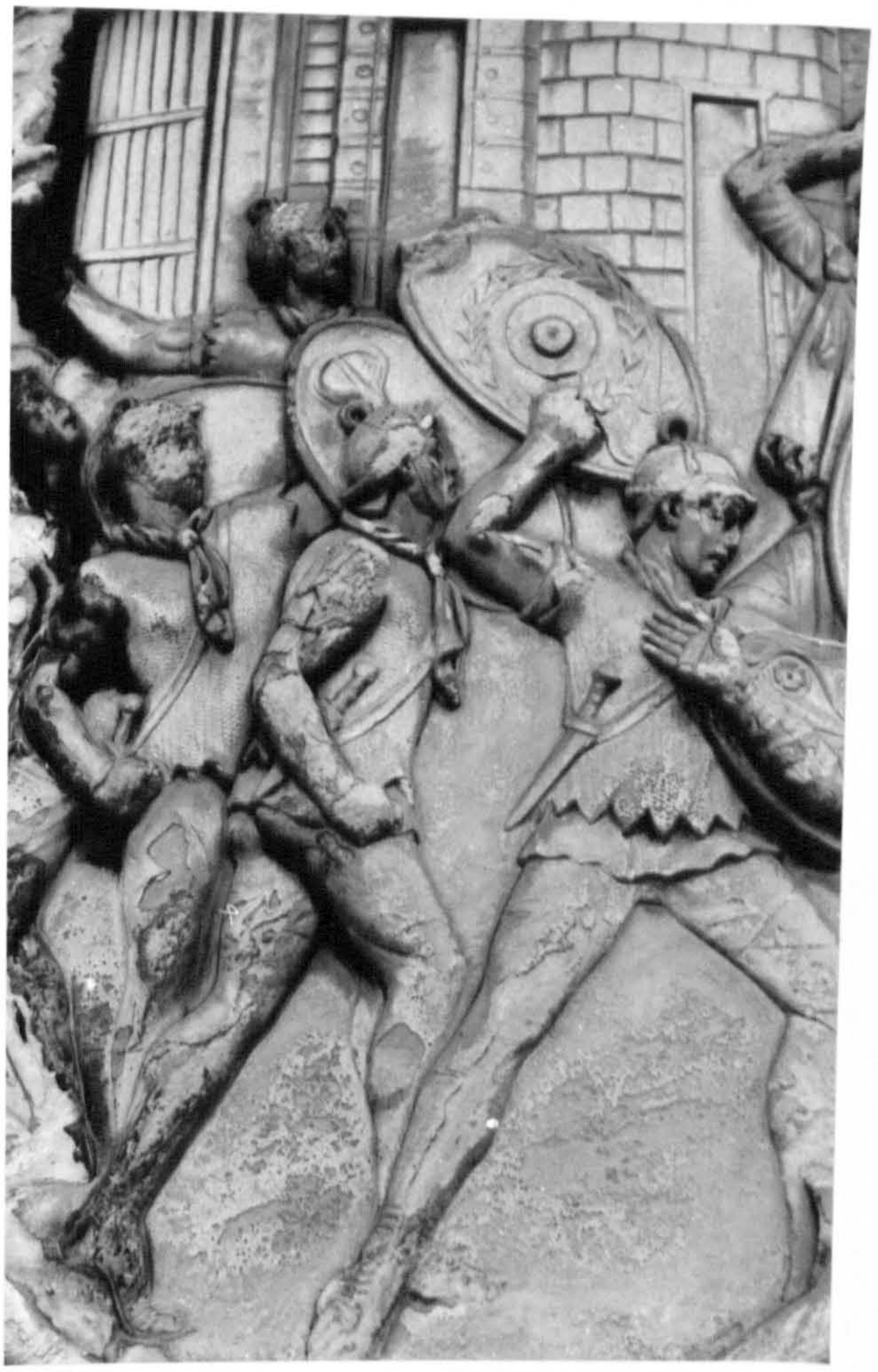
Pl.114: Trajan's Column, CXLV,5-13.



Pl.115: Trajan's Column, CXLV,13.



Pl.116: Trajan's Column, CXLVIII.



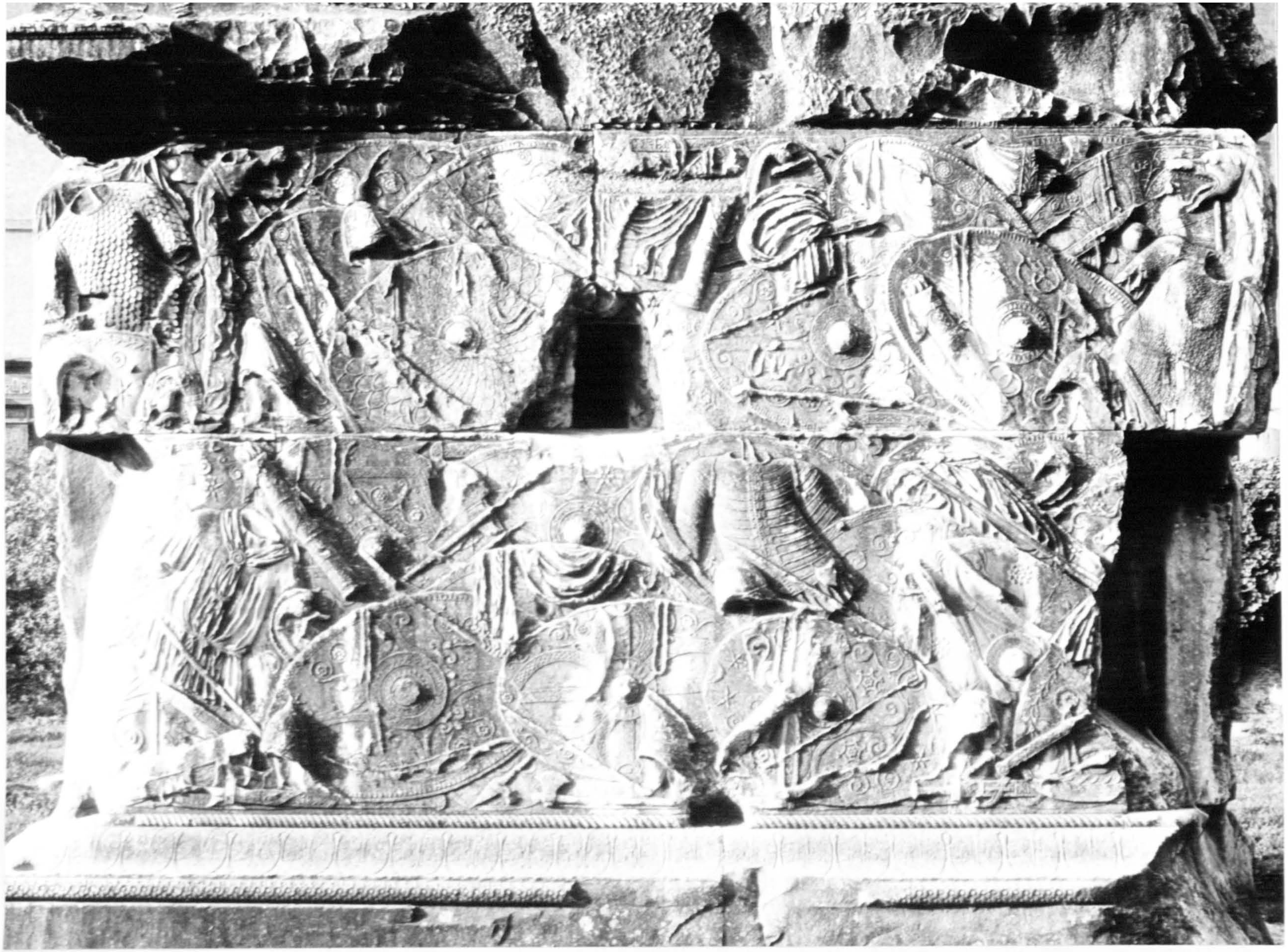
Pl.117: Trajan's Column, CLI,1-5.



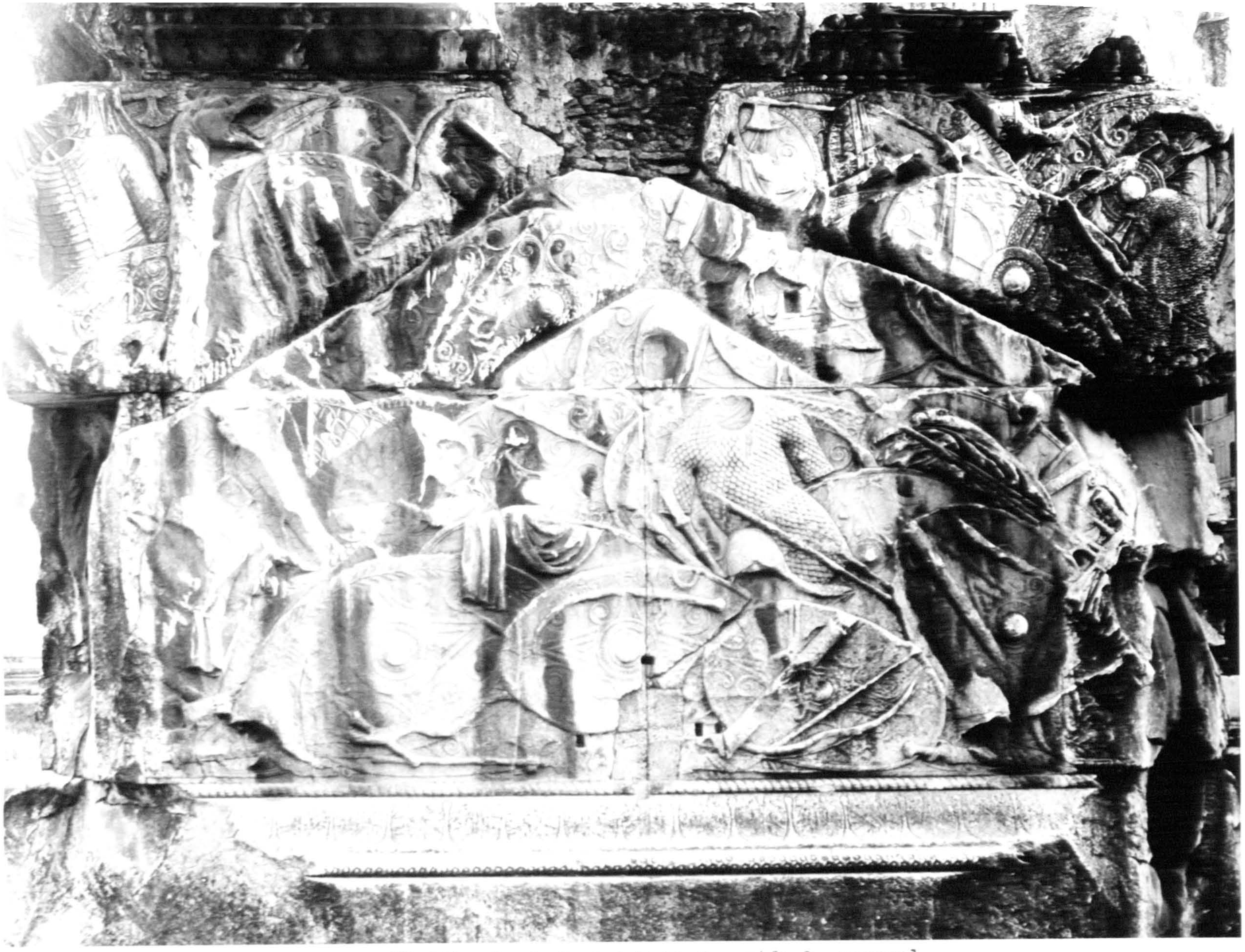
Pl.118: Trajan's Column, CLI,5-10.



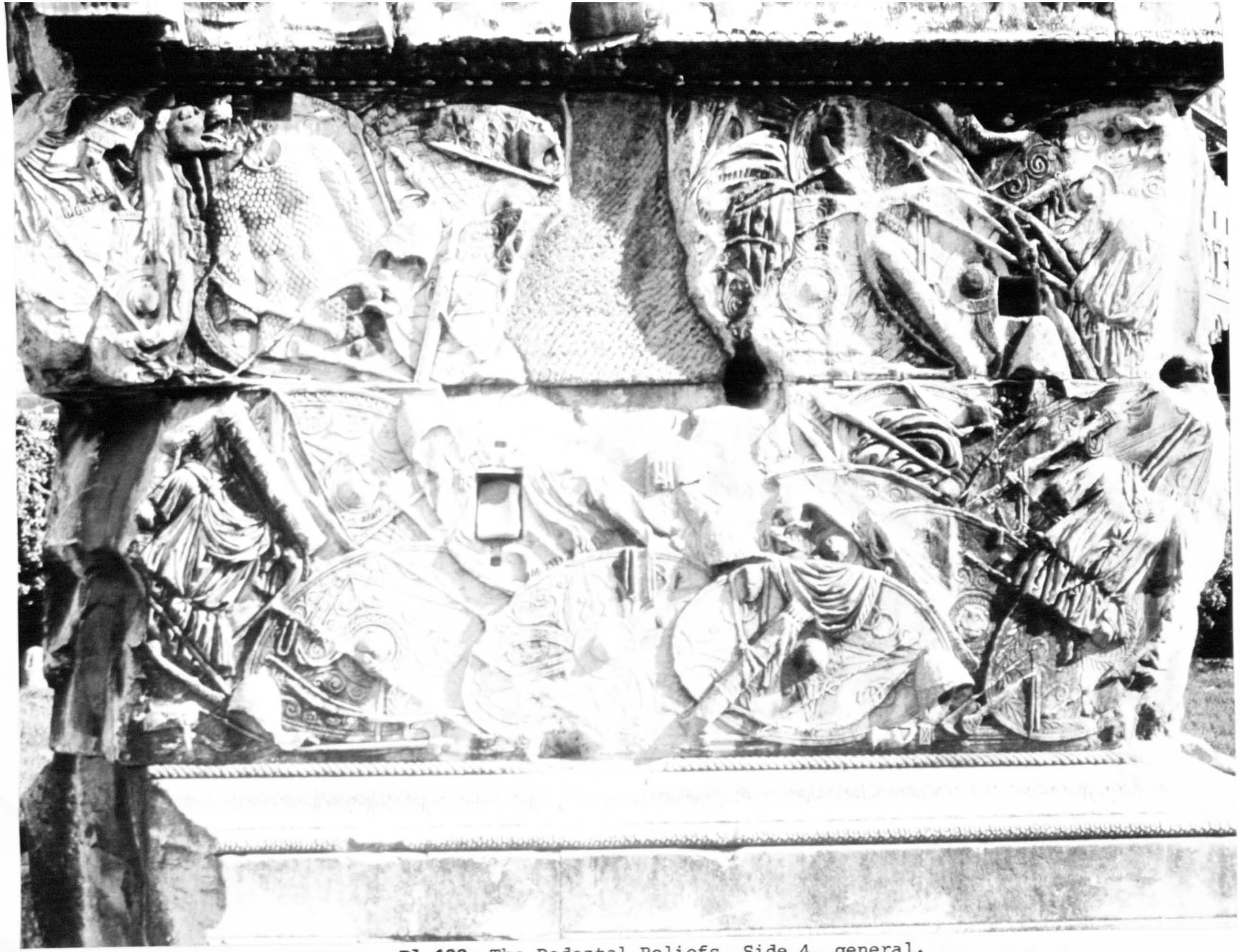
Pl.119: Trajan's Column, CLIII; CLIV,1-11.



Pl.120: The Pedestal Reliefs, Side 2, general.



Pl.121: The Pedestal Reliefs, Side 3, general.



Pl.122: The Pedestal Reliefs, Side 4, general.



Pl.123: Mail armour, Side 3, upper right.



Pl.124: Banded armour, Side 3, upper left.



Pl.125: Scale armour and 'campanulate' sword guard, Side 1, lower left.



Pl.126: 'Phrygian' helmet, Side 2, upper right.



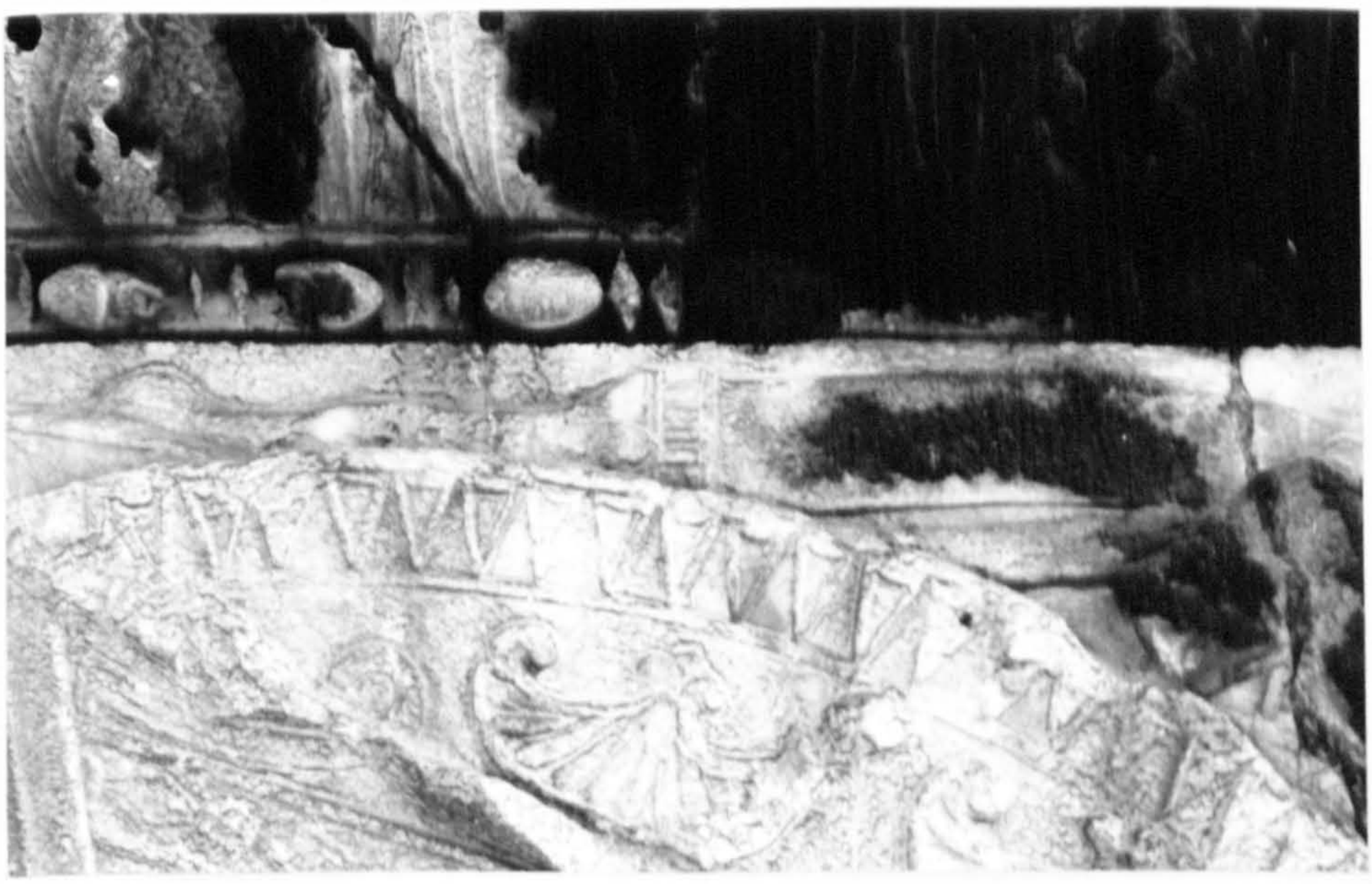
Pl.127: Conical helmet and swords,
Side 4, upper left.



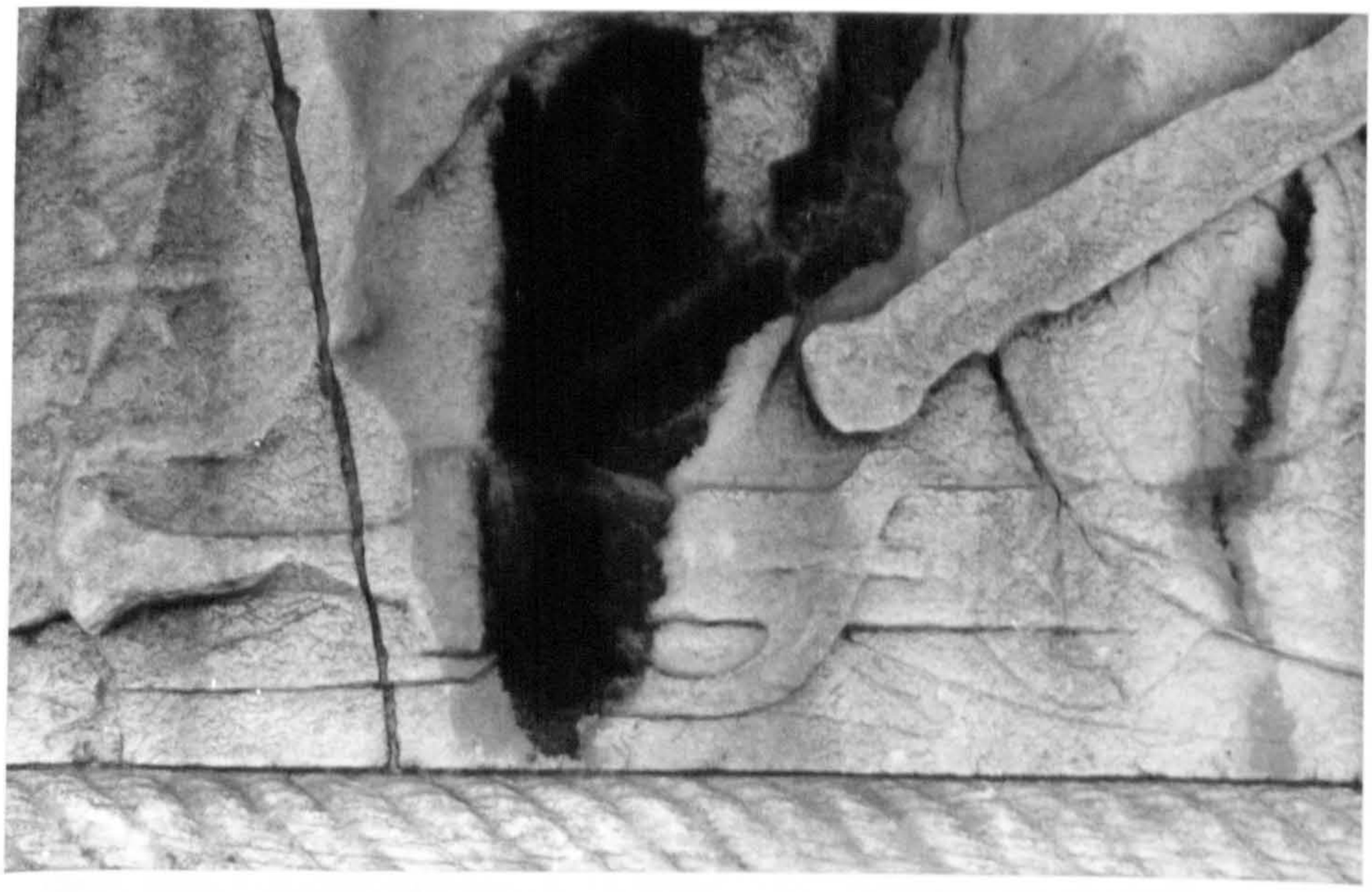
Pl.128: Large falx,
Side 1, lower left.



Pl.129: Small falx, Side 4, upper left.



Pl.130: Small falx, Side 3, upper right.



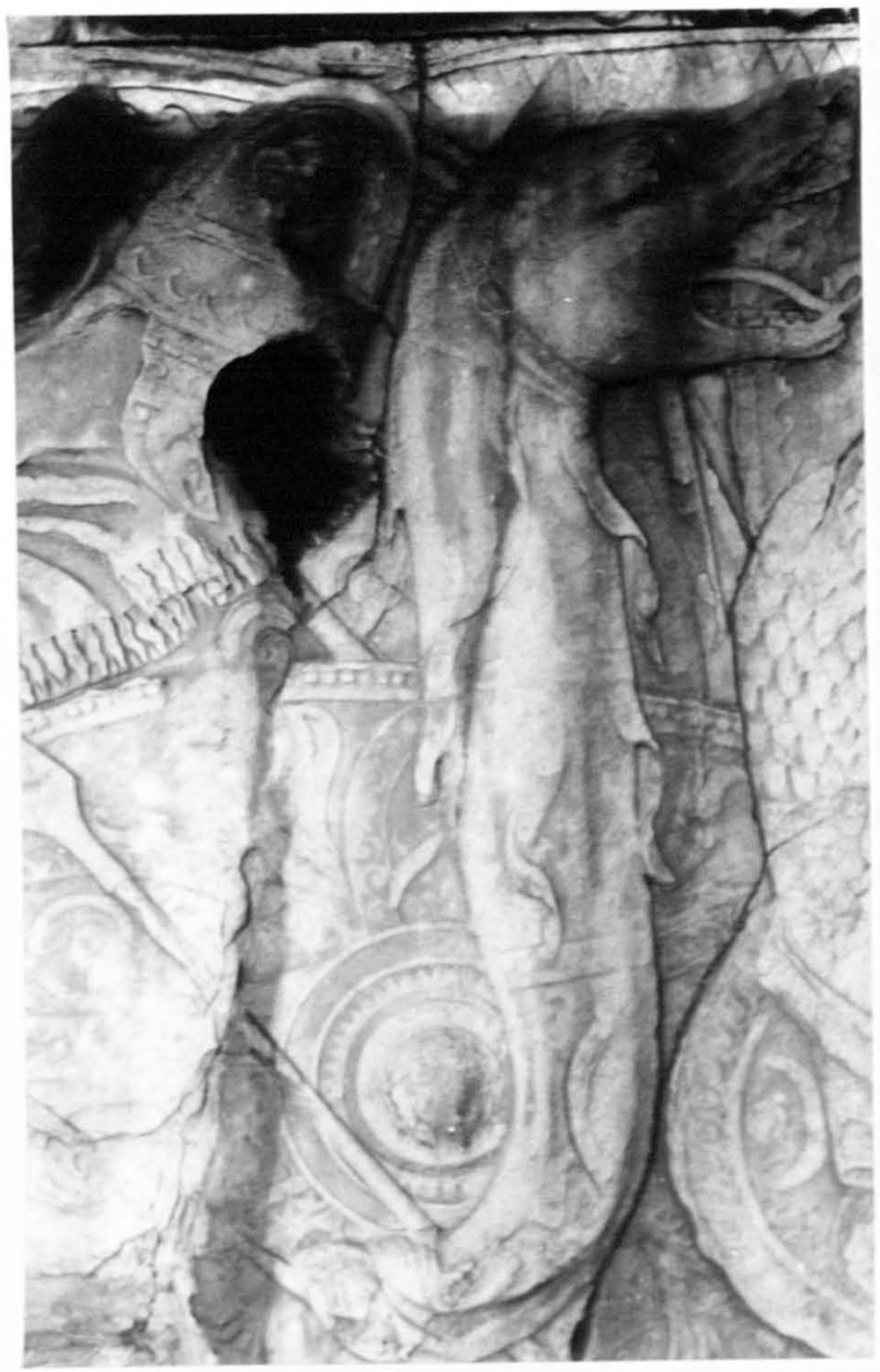
Pl.131: Sword, Side 2, lower right.



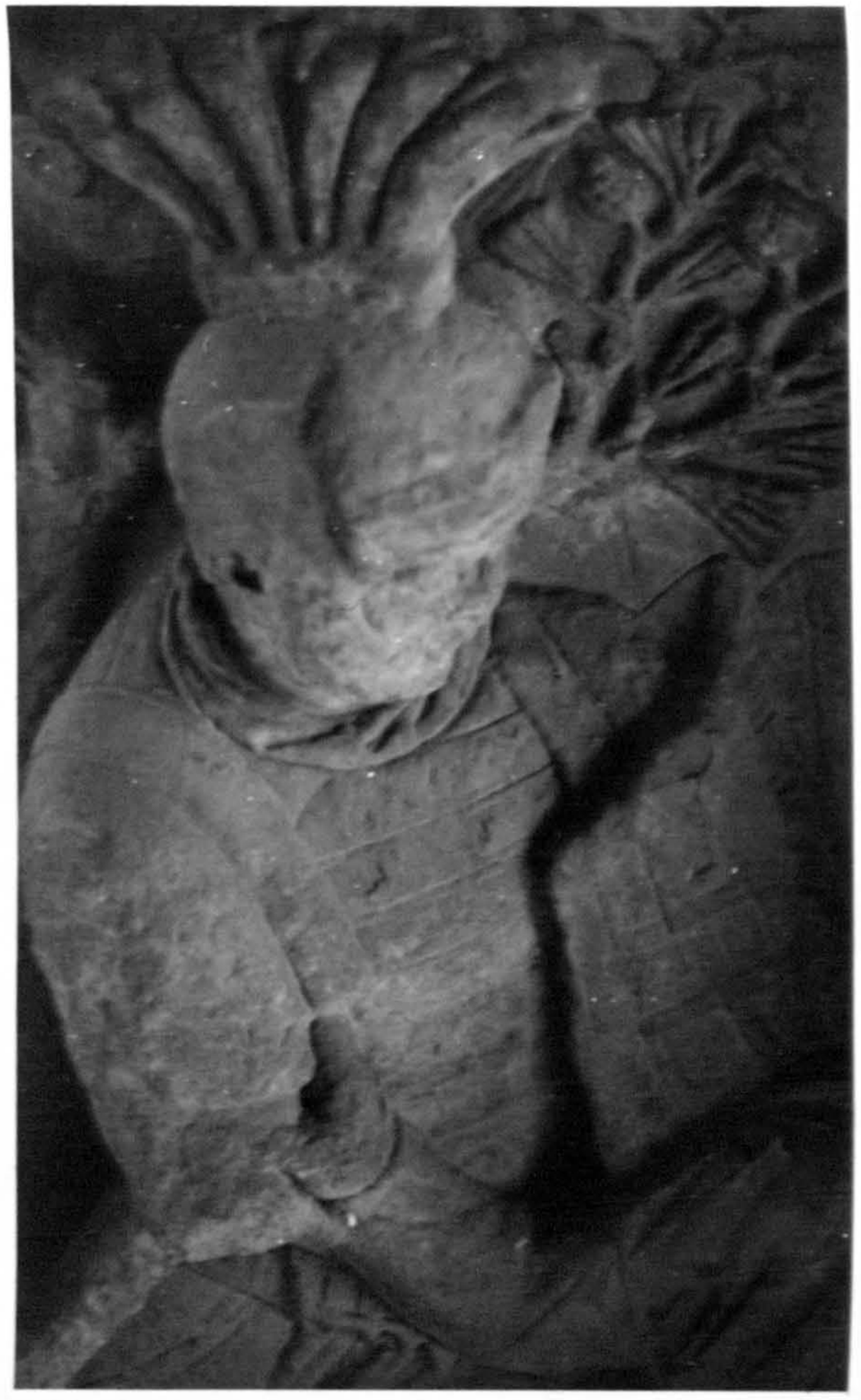
Pl.132: Bow, Side 2, lower right.



Pl.133: Carnyx, Side 1, lower left.



Pl.134: Draco and 'ridge' helmet, Side 4, upper left.



Pl.135: The Great Trajanic Frieze,
Fig.No.20.



Pl.136: The Great Trajanic Frieze,
Fig.No.22.



Pl.137: The Great Trajanic Frieze, Fig.No.27.



Pl.138: The Great Trajanic Frieze, Fig.No.33.



Pl.139: The Great Trajanic Frieze, Fig.No.36.



Pl.140: The Great Trajanic Frieze, Fig.No.36.



Pl.141: The Great Trajanic Frieze, Fig.No.54.



Pl.142: The Great Trajanic Frieze, Fig.No.56.



Pl.143: The Great Trajanic Frieze, Fig.No.59, falx of No.62.



Pl.144: The Great Trajanic Frieze, Fig.No.68.



Pl.145: Dacian relief, Villa Medici facade.



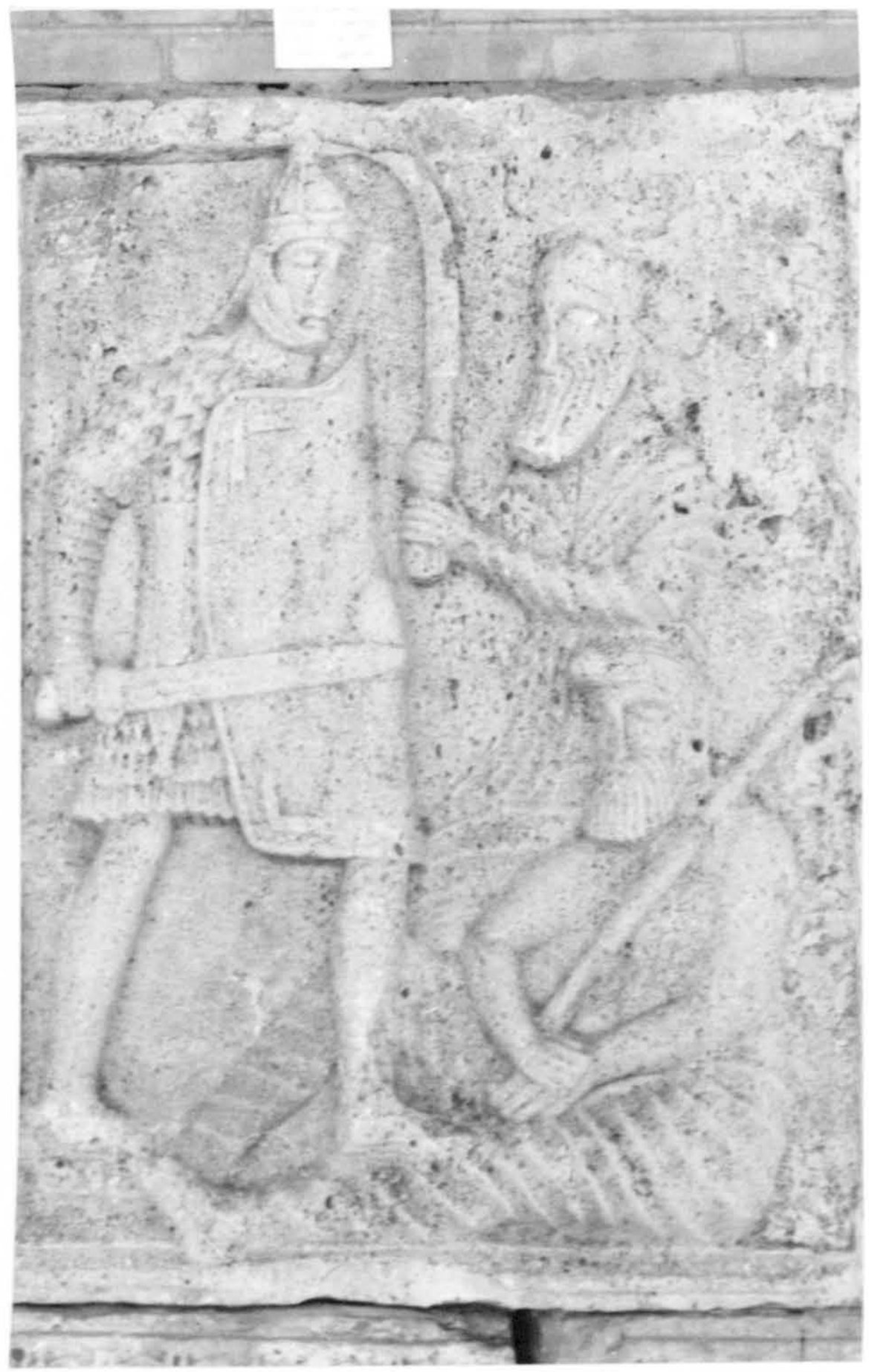
Pl.146: Tropaeum Traiani, Metope Inv.6, detail of scale cuirass



Pl.147: Tropaeum Traiani, Metope Inv.13.



Pl.148: Tropaeum Traiani, Metope Inv.14.



Pl.149: Tropaeum Traiani, Metope Inv.17.



Pl.150: Tropaeum Traiani, Metope Inv.23.



Pl.151: Tropaeum Traiani, Metope Inv.30, detail of kaftan.



Pl.152: Tropaeum Traiani, Metope Inv.35.



Pl.153: Tropaeum Traiani, Metope Inv.43.



Pl.154: Tropaeum Traiani, Crenellation Inv.16.



Pl.155: Tropaeum Traiani, Small falx, trophy frieze.



Pl.156: Campidoglio trophy.
Domitianic.



Pl.157: Campidoglio trophy.
Domitianic.



Pl.158: Hadrianeum draco and tunic relief, Conservatori. Antonine.



Pl.159: Pedestal spolia relief, Frascati. Antonine.



Pl.160: Spolia relief, Townley Collection, British Museum.



Pl.161: Spolia relief, Conservatori.



Pl.162: Hexagonal altar relief, Villa Medici, Rome. Antonine.



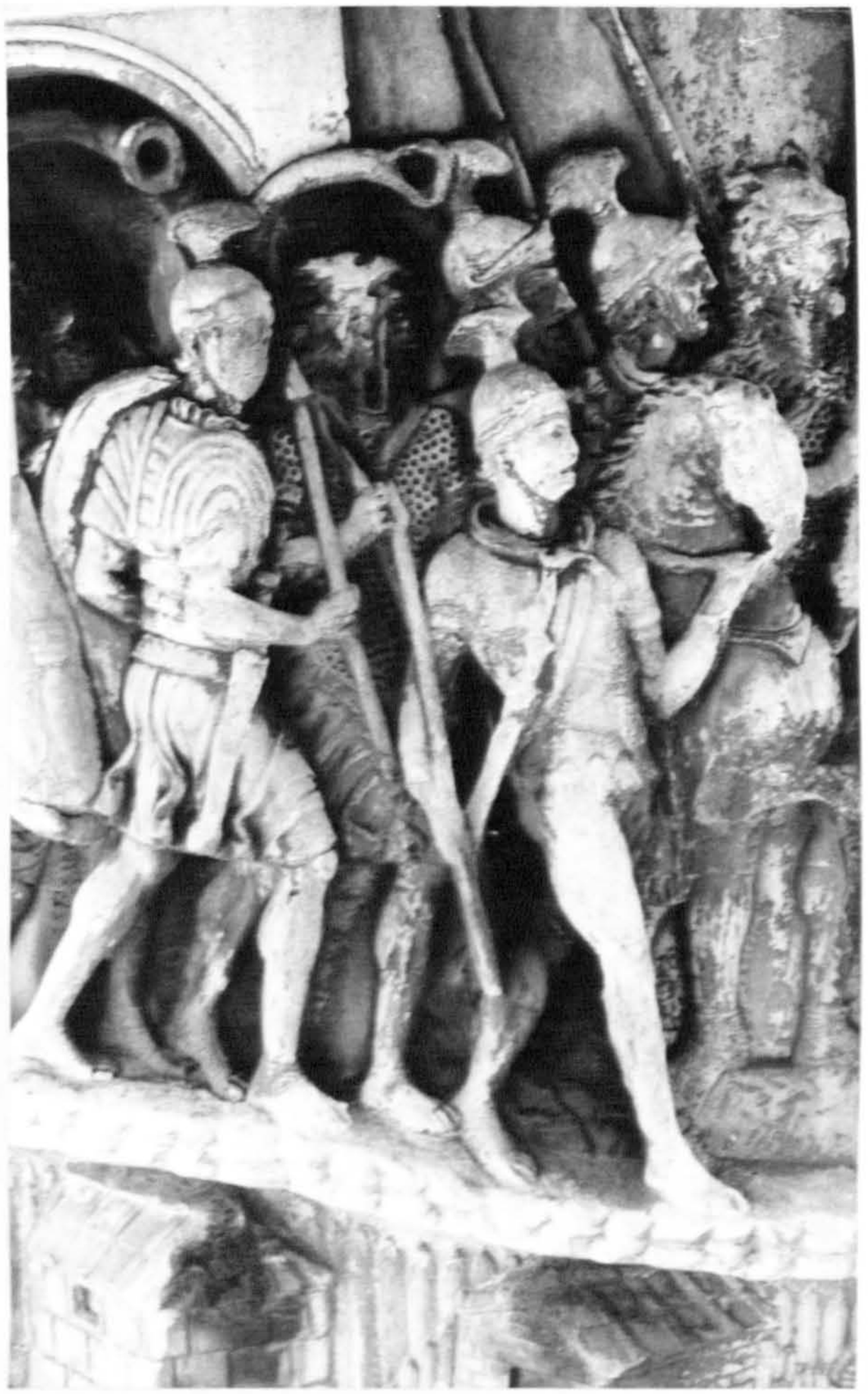
Pl.163: Building site fresco, Tomb of Trebius Iustus, Rome. Constantinian.



Pl.164: Marcus Column, I,2-3.



Pl.165: Marcus Column, III,29.



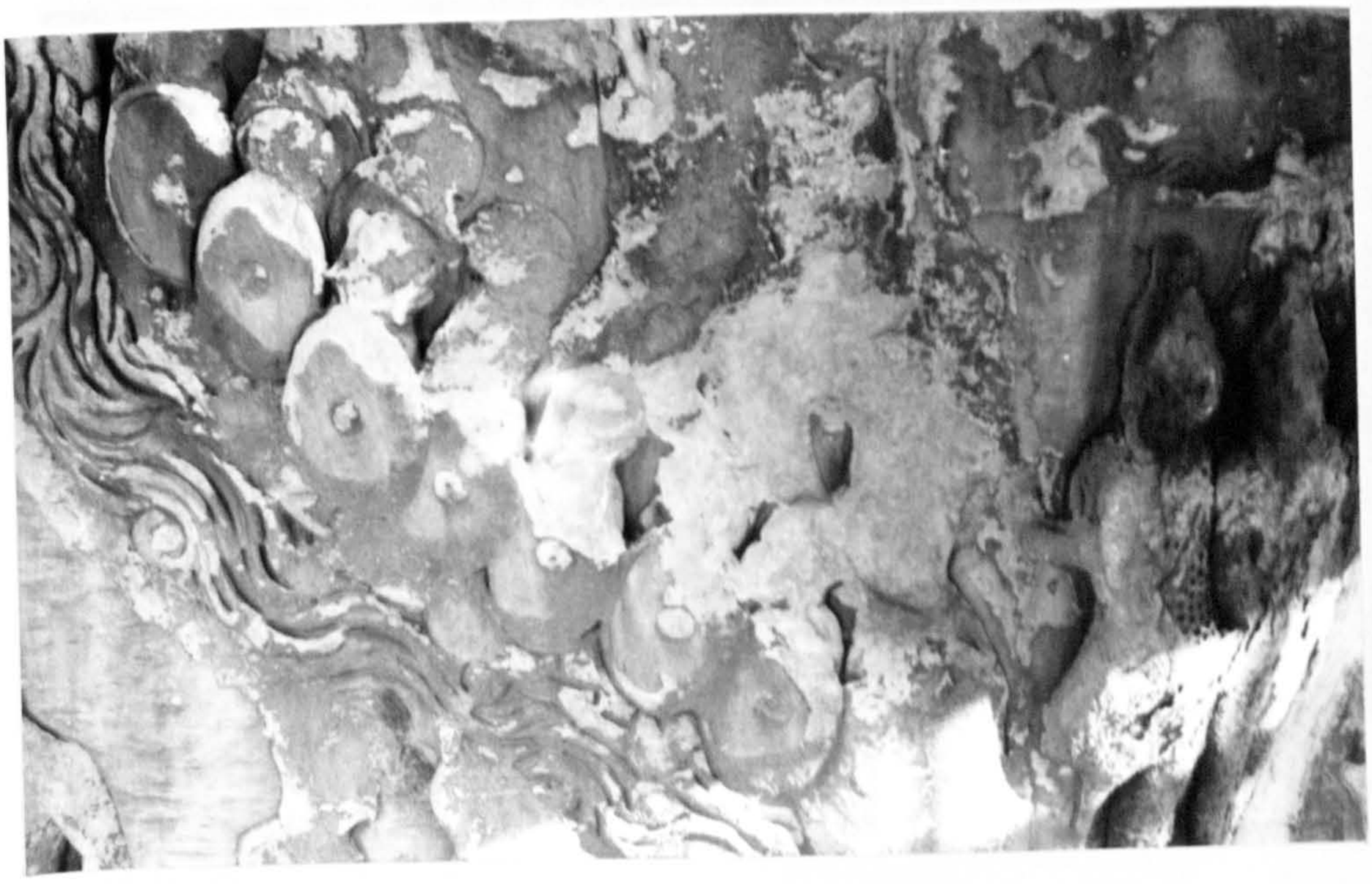
Pl.166: Marcus Column, III,29-36.



Pl.167: Marcus Column, III,33.



Pl.168: Marcus Column, IX.



Pl.169: Marcus Column, XI,13-26.



Pl.170: Marcus Column, XV,22-4.



Pl.171: Marcus Column, XVI,1-19.



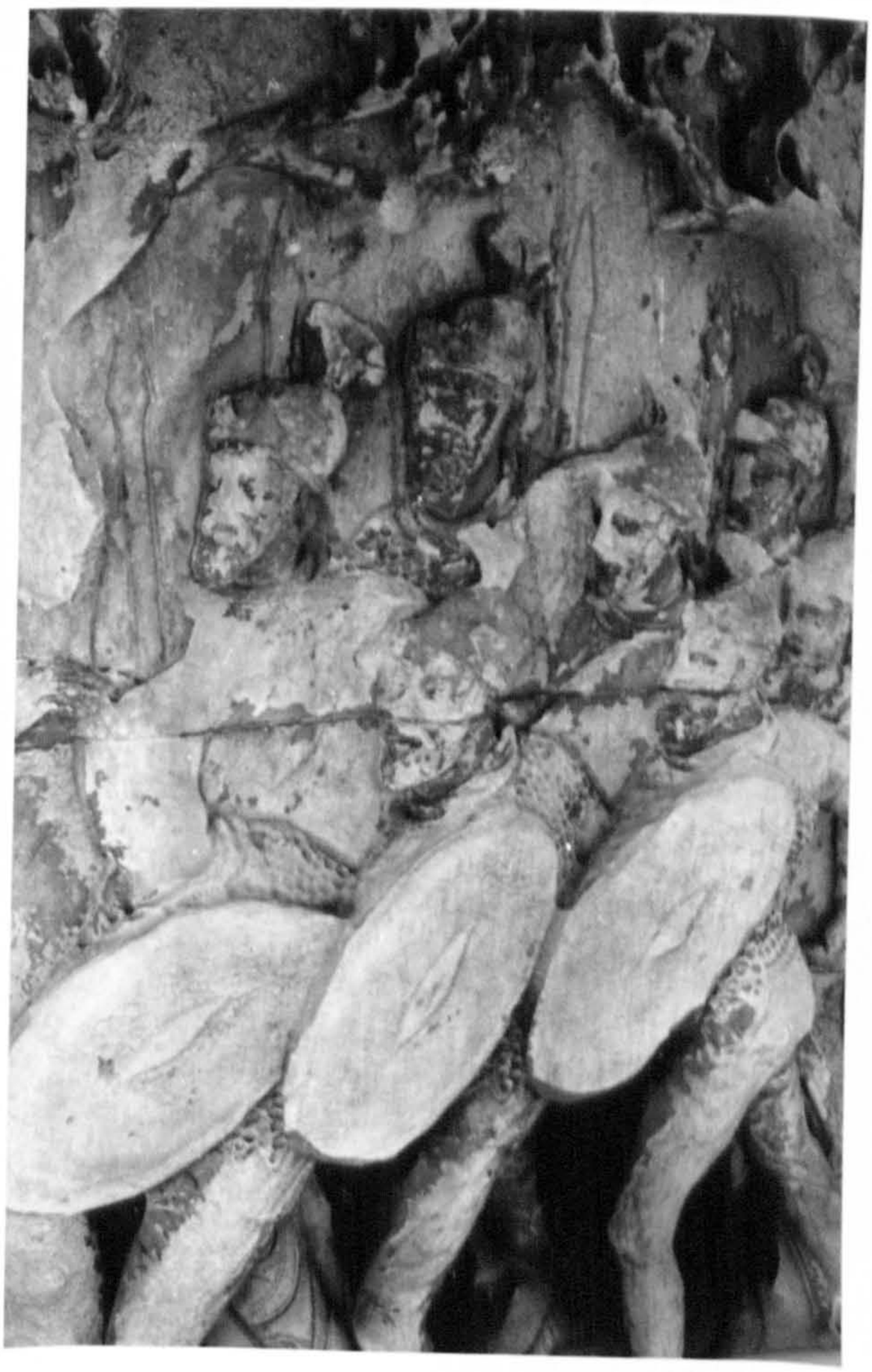
Pl.172: Marcus Column, XVI,36, 37, 39.



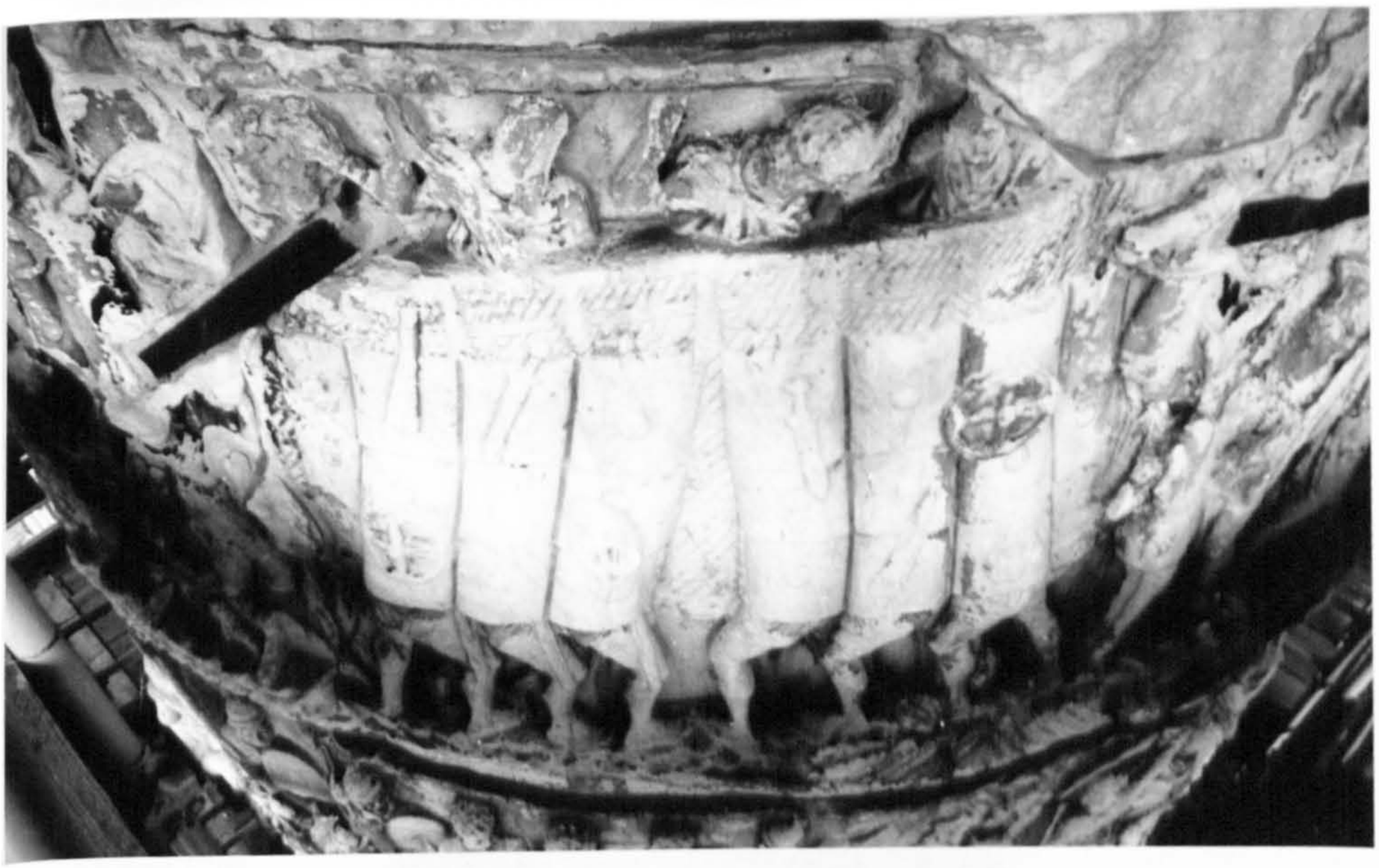
Pl.173: Marcus Column, XXVIII,5-7; below XXXIII,13-5.



Pl.174: Marcus Column, XLIX,9-17.



Pl.175: Marcus Column, XLIX,23-30.



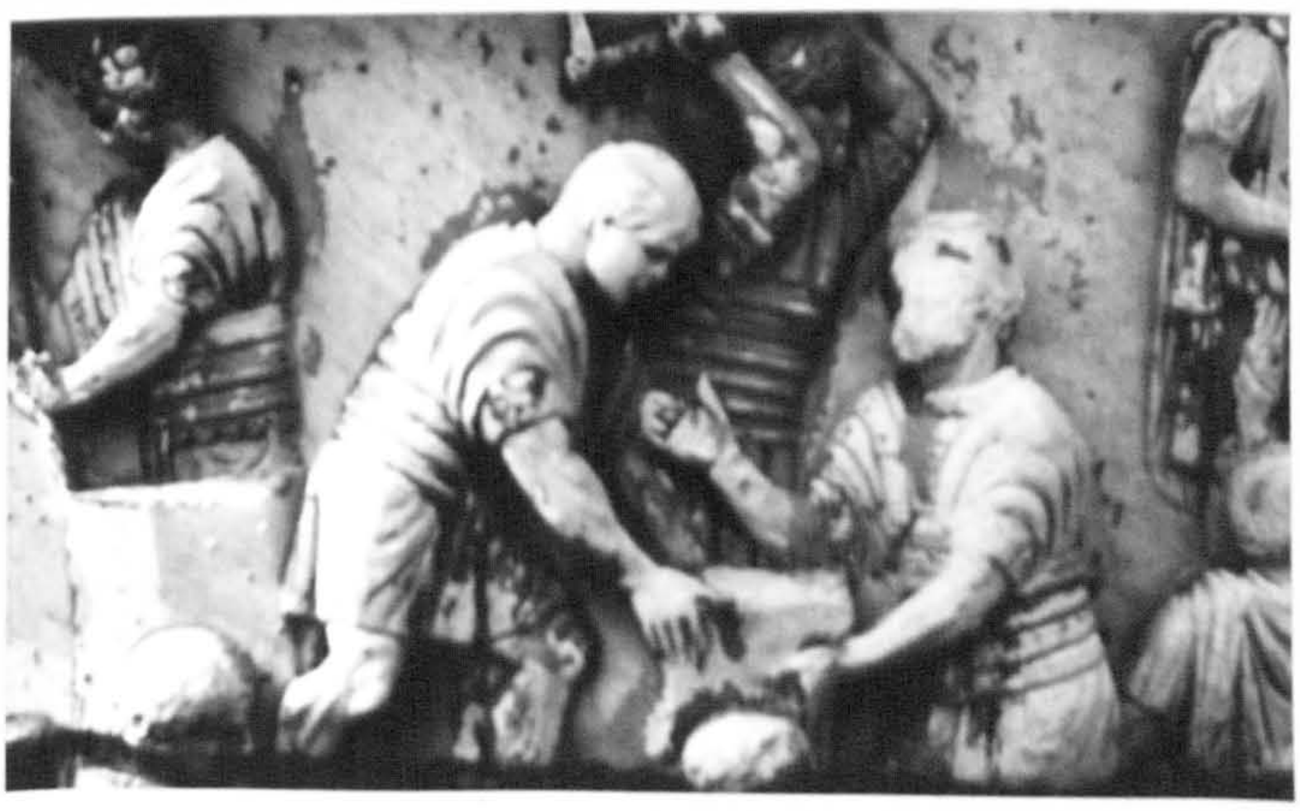
Pl.176: Marcus Column, LIV.

Pl 177 missing

Pl.177: Marcus Column, LXVII,1-6.



Pl.178: Marcus Column, LXXIX,7, 8.



Pl.179: Marcus Column, LXXXII,4-8.