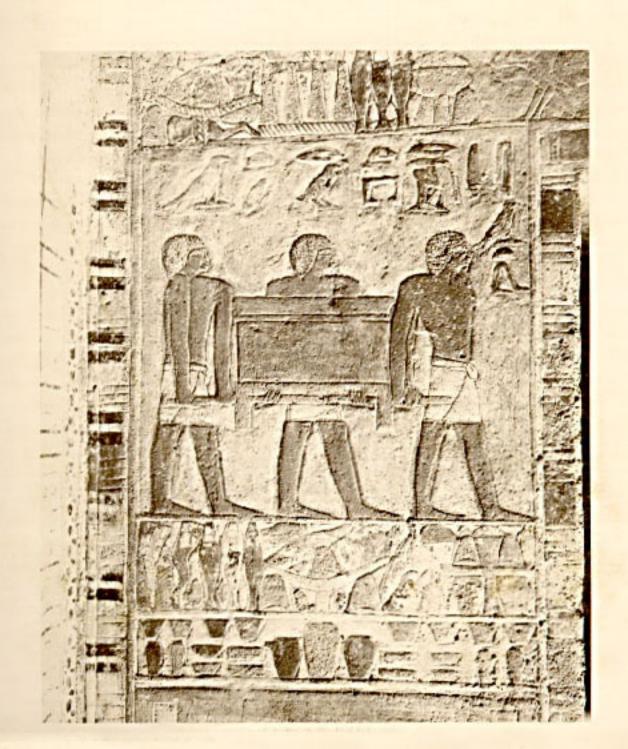
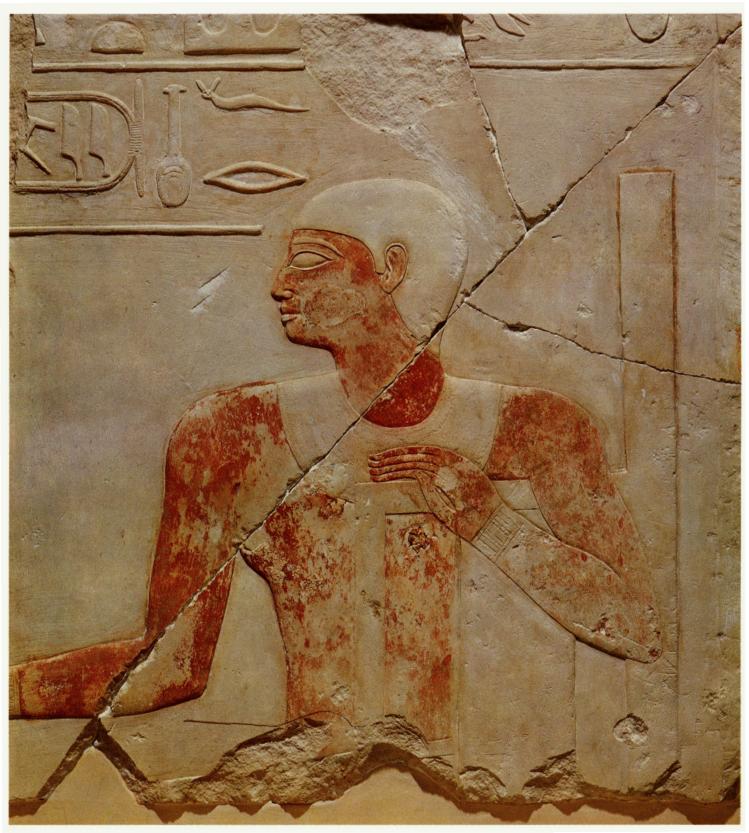
THE MASTABAS OF QAR AND IDU

G 7101 and 7102

by William Kelly Simpson





QAR: DETAIL OF RELIEF IN BOSTON, MFA 27.1134

Giza Mastabas Edited by WILLIAM KELLY SIMPSON

Volume 2

THE MASTABAS OF QAR AND IDU

G 7101 and 7102

by William Kelly Simpson

With contributions or drawings by Dows Dunham, Suzanne Chapman, Hansmartin Handrick, Alexander Floroff, Timothy Kendall, Nicholas Thayer, and Lynn Holden. Based upon the excavations and recording of George Andrew Reisner, Alan Rowe, William Stevenson Smith, and T. R. D. Greenlees. Museum of Fine Arts-Harvard University Expedition

In collaboration with the Pennsylvania-Yale Archaeological Expedition to Egypt

DEPARTMENT OF EGYPTIAN AND ANCIENT NEAR EASTERN ART MUSEUM OF FINE ARTS, BOSTON Boston 1976

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Table of Contents

| PREFACE | vii | Plate V |
|---|----------|---|
| PART 1: QAR G 7101 | I | a. Qar, relief assigned to upper stairs. 25-5-4 |
| Superstructure | | b. Qar, relief assigned to lower stairs, north w |
| Approach Stairways | I 2 | c. Qar, relief, stairs(?), 25-5-57; Boston |
| Court C | - | d. Qar, relief block, stairs(?); 25-5-59 |
| South Face, Architrave | 4 | e. Qar, relief of boatmen, stairs(?). 25-5-5; M f. Qar, relief assigned to lower stairs, south was |
| North Wall | 4 | Boston |
| West Wall | 6 | g. Qar, relief assigned to lower stairs, south w |
| East Wall | 7 | |
| Room D | | Plate VI |
| North Wall | 7 | a. Qar, Court C, looking south, statue niche |
| East Wall | 7 8 | b. Qar, Court C, looking south; south wall wi |
| South Wall | 8 | Plate VII |
| West Wall | 8 | a. Qar, Court C, north wall with procession |
| Page F | | from corridor |
| Room E East Wall | | Detail of scene above doorway |
| North Wall | 9 | Plate VIII |
| South Wall | 10 | a, b, c. Qar, Court C, north wall with Qar se |
| West Wall | 10 | (above) and procession with sarcophagus (belo |
| | | Plate IX |
| Room F | II | a. Qar, Court C, west wall, relief block in situ |
| Associated Shafts and Burials Register of Objects | H | b. Qar, Court C, east wall, statue in niche |
| Titles, Family, and Dependents of Qar | 14 | c. Qar, Court C, architrave support, west jar |
| Titles, Turniy, and Dependents of Qui | 10 | d. Qar, Court C, architrave support, east jan |
| | | e. Qar, Court C, central pillar, east face (on |
| | | f. Qar, Court C, central pillar, west face (on |
| PART 2: IDU G 7102 | 19 | Plate X |
| Superstructure | 19 | a. Qar, Room D, central pillar, north face |
| Facade | 20 | b. Qar, Room D, north wall, east end |
| Offering Chamber | 21 | Plate XI |
| Doorway | 21 | a. Qar, Room D, south wall with statues in n |
| North Wall | 21 | b. Qar, Room D, east wall with doorway to l |
| East Wall | 23 | c. Qar, Room D, west wall with doorway to |
| South Wall | 24 26 | Plate XII |
| West Wall, South of Niche West Wall, Niche | 27 | a. Qar, Room D, west wall, left (south) side |
| West Wall, North of Niche | 28 | b. Qar, Room D, west wall, right (north) side |
| Associated Shafts and Burials | 29 | c. Qar, Room E, east wall, left (north) side |
| Register of Objects | 29 | d. Qar, Room E, east wall, right (south) side |
| Titles, Family, and Dependents of Idu | 30 | Plate XIII |
| and Address SAS mass the sast | 3 | a. Qar, Room E, north wall, left (west) side |
| | | b. Qar, Room E, north wall, right (east) side |
| | | c. Qar, Room E, south wall, left (east) side |
| PLATES | | d. Qar, Room E, south wall, right (west) side |
| DI I | | |

Plate I

Site of mastabas, looking southwest. Qar on right center, Idu to left. Mastaba of Kawab (G 7110-7120) center rear. Subsidiary pyramid Ib in right background

Plate II

- a. Mastaba complex of Qar, looking south. Descending stairs, serdab beneath measuring stake, shaft G 7101 M to rear of measuring stake
- b. Qar, looking north. Court C in foreground, upper stairs top left

Plate III

- a. Qar, looking southeast
- b. Qar, looking northwest

Plate IV

- a. Qar, relief assigned to west wall of corridor, middle landing of stairs. 25-5-44; MFA 27.1134
- b. Qar, relief in situ, east wall of corridor, lower landing of stairs
- c. Qar, relief in situ, south wall of corridor above doorway to Court C
- 17, 6; MFA 27.1130
- vall. 23-5-45; Boston
- IFA 27.1129
- all, right end. 25-5-46;
- vall. 25-5-48; Boston
- on left
- th chamber D beyond
- n scene and doorway

eated before offerings ow)

- mb, west face
- nb, east face
- left)
- right)
- iche and text above
- Room F
- Room E

Plate XIV

- a. Qar, Room E, west wall, stela
- b. Qar, Room E, west wall, left of stela
- c. Qar, Room E, west wall, right of stela
- d. Fragment of head of alabaster statue of Cheops(?) with falcon at rear

Plate XV

a. Idu, vestibule with architrave as found, looking south on street 7100

- b. Idu, lower level court (vestibule), with architrave, looking south
- c. Idu, lower level court (vestibule), architrave

Plate XVI

- a. Idu, lower level court, east wall, steps, obelisk
- b. Idu, lower level court, west wall, obelisk, serdab slot. Bricks on right are modern
- c. Idu, middle level court with western chamber on right
- d. Idu, north jamb, entrance to offering chamber
- e. Idu, south jamb, entrance to offering chamber

Plate XVII

- a. Idu, architrave, left side
- b. Idu, architrave, right side

Plate XVIII

- a. Idu, north wall complete
- b. Idu, north wall, top (tympanum)

Plate XIX

- a. Idu, north wall, panels right of entrance, top
- b. Idu, north wall, panels right of entrance, bottom, and east wall to right

Plate XX

- a. Idu, north wall, panels left of entrance, top
- b. Idu, north wall, panels left of entrance, center
- c. Idu, north wall, panels left of entrance, bottom

Plate XXI

- a. Idu, east wall, north section
- b. Idu, east wall, central and south section
- c. Idu, east wall, north section, detail
- d. Idu, east wall, statues north to south
- e. Idu, east wall, statues north to south

Plate XXII

- Idu, east wall, statue of Qar (No. 1)
- b. Idu, east wall, statue 2
- c. Idu, east wall, statue 3
- d. Idu, east wall, statue 4

Plate XXIII

- a. Idu, east wall, statue 5
- b. Idu, east wall, statue 6
- c. Idu, east wall, south panel, top
- d. Idu, east wall, south panel, bottom

Plate XXIV

- a. Idu, south wall, left part, registers 1 and 2
- b. Idu, south wall, left part, registers 2, 3, 4

Plate XXV

- a. Idu, south wall, top right section
- b. Idu, south wall, registers 5, 6, 7 (right)

Plate XXVI

- a. Idu, south wall, left, registers 4, 5, 6, 7
- b. Idu, south wall, center, detail, registers 4, 5, 6, 7

Plate XXVII

- a. Idu, west wall, left of niche, top left
- b. Idu, west wall, left of niche, top right

Plate XXVIII

- a. Idu, west wall, left of niche, top right
- b. Idu, west wall, left of niche, middle right
- c. Idu, west wall, left of niche, bottom right

Plate XXIX

- a. Idu, west wall, niche with statue
- b. Idu, west wall, niche, looking southwest
- c. Idu, west wall, offering slabs in front of niche and secondary niche
- d. Idu, west wall, niche, false door tablet, detail

Plate XXX

- a. Idu, west wall, south side of niche, top
- b. Idu, west wall, south side of niche, center
- c. Idu, west wall, north side of niche, top
- d. Idu, west wall, north side of niche, bottom

Plate XXXI

- a. Idu, west wall, right of niche, top left
- b. Idu, west wall, right of niche, left section, lower part

Plate XXXII

- a. Idu, west wall, right of niche, top left
- b. Idu, west wall, offering list

Plate XXXIII

- a. Idu, west wall, right of niche, right end with secondary niche
- Idu, west wall, right of niche, right end with secondary niche, bottom part

Plate XXXIV

- a. Corner block, left side from pit of G 7102 E, with representation of Idu's [son] Qar; small fragment with titles from same location
- b. Corner block, right side, with titles
- c. Block found north of pyramid I a (24-12-135); Nakhti, perhaps Oar's brother
- d. Block possibly from Qar and Idu complex

FIGURES

- 1. Plan of area north of G 7110-7120; Qar (G 7101) and Idu (G 7102)
- 2. Qar (G 7101). Section from A to B
- 3. Qar (G 7101).
 - Section from west to east looking south Section from south to north looking west
- 4. Qar (G 7101). Section from east to west looking south
- 5. Qar (G 7101). Sections of pits G 7101 A to L
- 6. Qar (G 7101). Section and elevation of Qar burial (G 7101 M)
- 7. Qar (G 7101). Walls of burial chamber of Qar (G 7101 M)
- 8. Qar (G 7101). Sections of pits G 7101 N to Z
- 9. Qar (G 7101).
 - a. Relief of Nakhti from north of pyramid I a
 - Burial chamber of Nakhti, walls and sarcophagus lid (G 7101 B)
- 10. Idu (G 7101).

Section from A to F

Section from south to north looking west

11. Idu (G 7102).

Section from north to south looking east Section from east to west looking south

12. Idu (G 7102).

Idu false door of stela with statue

Text on inside of sarcophagus of Idu (G 7102 C)

- Idu (G 7102). Burial chamber of Idu. Section and plan (G 7102 C)
- 14. Idu (G 7102). Sections and plans of G 7102 A, B, D, E, F, G
- 15. Qar (G 7101). Reconstruction of upper stairway, east wall
- 16. Qar (G 7101). Reconstruction of lower stairway, north wall
- Qar (G 7101). Reconstruction of lower stairway, east and south walls
- 18. Qar (G 7101).
 - a. Block assigned to middle landing. 25-5-47 MFA 27.1134
 - b. Block assigned to upper stairway, east wall. 25-5-47 MFA 27.1130
- 19. Qar (G 7101).
 - a. Block assigned to lower stairway, south wall. 25-5-48 Boston
 - b. Block assigned to lower stairway, south wall. 25-5-46 Boston
 - Set of four blocks from boat scene, two unnumbered, 25-5-59, and 25-5-5 (MFA 27.1129)
 - d. Block assigned to lower stairways, north wall. 25-5-45 Boston
 - e. Block with sunshades, unnumbered, Boston

- f. Block with sunshades, 25-5-32 Boston
- g. Block with sunshade, unnumbered, Boston
- 20. Qar (G 7101). Court C, south wall, architrave
- 21. Qar (G 7101). Court C, south wall, pillar and jambs
- Qar (G 7101).
 - a. Court C, north wall, lintel
 - b. Room D, south wall, text over statues
- 23. Qar (G 7101). Court C, north wall, upper half
- 24. Qar (G 7101). Court C, north wall, lower half
- 25. Qar (G 7101). Court C, west wall, block in situ
- 26. Qar (G 7101). Room D.
 - a. Left: south face of pillar between Court C and Room D
 - b. Right: north wall east of pillar
- 27. Qar (G 7101). Room D. East wall
- 28. Qar (G 7101). Room D. West wall
- 29. Qar (G 7101). Room E. East wall
- 30. Qar (G 7101). Room E. North wall

- 31. Qar (G 7101). Room E. South wall
- 32. Qar (G 7101). Room E. West wall
- Idu (G 7102). Architrave 33.
- Idu (G 7102). Left and right jambs 34.
- Idu (G 7102). North wall, above and at sides of entrance 35.
- Idu (G 7102). East wall with statue niches 36.
- Idu (G 7102). East wall, panel on south end
- Idu (G 7102). South wall with games and music in honor of 38. Hathor
- Idu (G 7102). West wall, south of stela niche 39.
- Idu (G 7102). Stela niche
- Idu (G 7102). West wall, north of stela, with secondary false door
- 42. Idu (G 7102 E). Corner block assigned to middle level chamber
- 43. Idu (G 7102). Reconstruction by Suzanne Chapman of royal statue head 25-1-587

Preface

THE tomb complexes of Qar (G 7101) and Idu (G 7102) lie just north of the edge of the great Eastern Cemetery of the Cheops pyramid near its western end, just south of the top of the pyramid causeway, and north of the great double mastaba of Kawab, the son of Cheops (G 7110-7120). The area was excavated by George Andrew Reisner, as director of the Harvard University-Museum of Fine Arts, Boston, Expedition, in December, 1924, and January, 1925. He was assisted by Alan Rowe, who completed the work after Reisner's departure for America on January 21, and T. R. D. Greenlees. This volume consists of a publication of the two tombs and the shafts with burials in the vicinity which were assigned numbers in relation to the two tombs (G 7101 A-Z, and G 7102 A-G), although many of the shafts have no real relation to them. In February and March of 1925, tomb shaft G 7000 X, the reburial of Hetepheres I, was uncovered, and the attention of the expedition was concentrated on the difficult task of conserving and recording its contents.

The chapels of Qar and Idu lie below ground level, although at least in the case of Qar the upper staircase reliefs were above ground. As discussed briefly later, one might question the application of the term mastaba to their no longer extant superstructures. Reisner reconstructed both as mastabas with below-ground chapels, to which the rock chapel beneath the mastaba of Mersyankh III serves as a partial analogy.

At the time of their discovery the chapels and site were photographed by the expedition photographer, Mohamadani, to whom we owe almost all of the photographs illustrated. The line drawings of the Qar reliefs in situ were made by Hansmartin Handrick, as subsequently corrected by Wm. Stevenson Smith in 1951, and the undersigned and Lynn Holden in 1973 and 1974, and redrawn by Suzanne Chapman in 1974. The blocks of Qar in Boston were drawn and inked by Suzanne Chapman in 1973 and 1974. The line drawings for the tomb of Idu were incomplete. In the summer of 1974 Messrs. Nicholas Thayer, Lynn Holden, and Charles Ewell traced the entire tomb, and the final tracing and inking was accomplished by Mr. Thayer during 1974 and 1975. Several blocks which can be assigned to the area of Idu, and now in the Boston Museum, were

traced and inked by Dr. Timothy Kendall of the Museum staff.

An initial descriptive text for this volume was prepared by Dows Dunham and substantially extended and revised by the undersigned. Reisner's own text was subsequently located and various observations incorporated. Timothy Kendall prepared the list of objects from the many shafts and burials, to which observations in Reisner's text have been added. Work on the layout of the photographic plates was accomplished by my student aide at Yale University, Robert Murowchick, and various measurements in the chapels were checked by Miguel de Bragança of the Museum staff.

The initial recording of the site in 1924 and 1925 lies at the base of the present publication. Wm. Stevenson Smith in 1951, as mentioned above, verified and corrected many of the drawings made at the time of the discovery. Finally, in the summer of 1974, several weeks were devoted to the tombs by the Pennsylvania-Yale Archaeological Expedition to Egypt in cooperation with the Museum of Fine Arts, Boston. The members of Reisner's staff have been listed in his earlier publications. The members of the 1974 staff consisted of Messrs. Thayer, Ewell, Holden, de Bragança, and the undersigned. In connection with the 1974 project our thanks are extended to Dr. Gamal Mukhtar, Director of the Egyptian Antiquities Organization, Dr. Hamdy, Director of the Antiquities Department, Dr. David B. O'Connor, Co-Director of the Pennsylvania-Yale Archaeological Expedition, Mr. Nasif Mohammed Hassan, Chief Inspector for Giza, Mr. Zahi Hawwas, Inspector for Giza, and Mr. Mohammed Hafiz, Inspector for Giza. We also thank Mr. John Dorman of the American Research Center in Egypt and Dr. Cecil Byrd, President of the American University in Cairo, and his staff, for their help in many ways.

The field work in 1974 was carried out through the financial support of the Pennsylvania—Yale Expedition by a grant from the Bureau of Cultural and Educational Affairs of the United States Department of State (SCC 29368) prepared by Messrs. Carl Bartz, Norman Runkles and Mrs. Henrietta Bachmann. Costs of the preparation of the manuscript have been borne in part by grants to Yale University from the Bollingen Foundation and the A. W. Mellon Fund, but the major costs of printing the volume have been borne by the Publication Fund of the Department of Egyptian and Ancient Near Eastern Art of the Museum of Fine Arts, Boston. Miss Mary B. Cairns of the Museum has typed the many drafts and final version of this manuscript.

The chapels of Qar and Idu have been discussed and illustrated in part by many scholars, particularly Lüddeckens and Wm. Stevenson Smith. This integral publication attempts to provide as complete a coverage as seems practical with as full a description as warranted by the material. An exhaustive treatment of the scenes

with parallels and a study of all lexical and grammatical points have not been attempted. I am indebted to Messrs. Henry G. Fischer and Edward Brovarski for many suggestions incorporated in the text.

I note that I have rendered the pyramid name of Pepy I as Meryre-mennefer, whereas the order Mennefer-Meryre is to be preferred.

I wish to thank Messrs. J. W. Arrowsmith Ltd. of Bristol for the typesetting of the text, Mr. Edward Higgins of Eastern Press of New Haven for his care in the printing of the volume, and Mr. James W. Boyden of New Haven for overseeing its production.

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PART 1

QAR-G 7101

Superstructure

THE limestone superstructure of the mastaba of Qar has almost entirely disappeared, but may be traced in its lowest course to a width of ca. 7.50 m. east-west along its northern edge (fig. 1). Its north-south dimension can no longer be traced. Except for the upper part of the approach stairway, the complex is excavated in the natural rock just north of the large mastaba tomb of Kawab (G 7110-7120), south of the sloping causeway leading to the destroyed temple of the Cheops pyramid, and just west of the related rock chapel of Idu (G 7102). Thus it lies high on the plateau not far from pyramid I a. It consists of an approach stairway descending southward from the surface to a landing, and thence continuing down eastward (figs. 1, 2; pls. II, III). The decoration of the side walls of the lower stairway was executed in limestone blocks laid over the natural rock, many having been anciently displaced or broken up so that reconstruction of the scenes cannot now be complete. At the base of the lower stair a doorway gives access on the south to a large square court open to the sky. South of this court an east-west statue chamber is reached through two openings in the south face divided by a central pillar. Reached through a doorway in the west wall of the statue chamber is a smaller inner room containing a large stela above an offering slab. A room opening out of the east wall of the statue chamber consists of a corridor running east with a chamber as its extension at right angles to the south. This chamber appears never to have been finished and is entirely undecorated except for the rough form of a stela and an offering slab.

The north, west, and south walls of the court were lined with fine white limestone blocks on which their decoration was well cut. The east wall of the court and all walls of the statue chamber and the chamber to its west are of natural rock with any representations executed in a coating of plaster. Some of the latter has fallen away and is lost.

Several comments should be made about the now destroyed superstructure, as it was envisioned by

1. For the complex of Qar, see Porter and Moss, Top. Biblio. III, 2nd ed., Part 1, 184–185; Reisner, Giza Necropolis I, 314, 368, 370; Smith, Hist. of Sculpture and Painting, 93, 190, 206, 211, 319, 349, fig. 84 a; Baer, Rank and Title, No. 495, pp. 136–137.

Reisner. Only one course of masonry was preserved, which gave the line of the northern face of the mastaba and the end of the east and west sides. The north wall was 7.50 m. east-west, the east wall 4.40 m. extant toward the south, and the west wall 3.90 m. long toward the south. If these east and west walls had continued south to the north face of G 7110-7120, the east wall would have crossed over the mouth of the shaft G 7101 A, which is clearly associated with the secondary offering room (F) of the mastaba of Qar, perhaps both shaft and chamber belonging to Qar's wife, and the west wall would have crossed over the western side of shaft M, the shaft leading to the burial of Qar himself. West of the southern end of the west wall and southwards are stones in place which appear to indicate that the mastaba was indeed wider than the projection of the west wall to the south, and the same may be true of the east wall. If the south wall of the mastaba of Qar abutted on the mastaba of Kawab (G 7110-7120), the north-south dimension was 11.85 m. A mastaba 11.85 m. long (north-south) by 7.50 m. wide (east-west) results in an area of 88.87 sq. m. and a proportion of 1/1.58. A slightly wider reconstruction would yield an area of approximately 100 sq. m. In any case, as Reisner notes in his text,² the type of mastaba is anomalous with its unroofed open court and its stairway probably entered from a doorway in the north face above ground level. Perhaps, as may be also the case with the adjacent tomb of Idu (G 7102), the superstructure should not be reconstructed as a traditional mastaba but regarded as a walled area with a rock cut chapel and burial chambers reached through traditional mastaba type shafts. Reisner's attempt to see both the tombs of Qar and Idu as mastabas poses the problems he himself recognized. In particular, it is difficult to envision how the open courts were treated within the mass of the mastabas; they would have required substantial internal retaining walls to prevent the mass of the mastaba from falling into the courts.

The serdab of the tomb of Qar lies west of the west wall of the open court (C) at its northern end, oriented eastwest, in the area between the upper landing at the turn of the stairs and the main shaft (G 7101 M). It is cut in the rock below, built of masonry above, with a pent roof with irregular slabs, the cavity measuring .90 × 1.80 m.; 1.62 sq. m. It is connected to the west wall of the court by a window slot (fig. 1; pl. III b). It was found open and empty and overbuilt with a crude brick bin of the Ptolemaic period.

The chapel of Qar can be dated to the reign of Pepy I or later on the basis of the official's titles in connection with this ruler.³ It is generally assumed that Qar of G 7101 is the father of Idu of the adjacent G 7102.

^{2.} Reisner, MS on eastern cemetery mastabas (draft).

^{3.} Hnty-š Mn-nfr-Mry-R', "tenant farmer of the pyramid Mennefer-Meryre."

However, reasons can be cited for regarding the opposite to be the case, the Idu is the father of Qar.⁴

Approach Stairways (pls. II-V; figs. 15-19)

The superstructure, to the extent that there may have been one, has been destroyed. As noted above, the chapel complex of Qar as it remains consists of a court in the substructure (C) open to the sky, the walls capped by a cornice, with an interior chamber to its south (D), off which open the two chambers to the west (E) and the east (F). The court is entered from the surface (ground level) by a flight of steps descending from north to south with ten steps (A I) to a landing (A 2) and a second flight of stairs (B I) with another nine steps at right angles to this descending from the landing (A 2) to a lower landing at its base (B 2). See pls. II–III. The court is entered through a doorway on the south side of this second landing (pls. II b, IV c).

Upper stairway (A1)

No relief remains in place on either wall of the upper stairs, but it seems likely that one should assign an unplaced block (MFA 27.1130; 25-5-6, 47) to one of these walls. Qar is represented holding aloft a throwstick with his right hand and facing to the right. He wears a short curled wig with a fillet with long streamers, a short beard, and a broad collar (pl. V a; figs. 15, 18 b). Of three horizontal lines of text, reading from right to left, only the ends remain and the top line is cut so that only the lower portion remains: (I) [hry] tp [nswt] im3hw [h]r ntr, who is at the head of the king, well provided before the [great] god, (2) [Meryre-ne]fer, (3) [Qa]r." Following the figure of Qar is one of Idu, also facing right, with a throwstick held horizontally in his right hand and three birds in his left. He wears a longer wig, short beard, broad collar, bracelets, and a short skirt. There are two horizontal lines of text above the figure followed by the vertical name, Idu: (1) sš ['] nswt [h]f[t] [hr], (2) s3b imy-r s8w im3hw, (3) Idw, "(1) king's letter scribe in the presence, (2) the sb-official, overseer of the scribes, the well provided, (3) Idu." To this fowling scene may be also added a second block (25-5-57),

4. In particular, the sister of Qar represented in his tomb named Bendjet (pl. X b: fig. 26 b) may be the same individual as Idu's daughter Bendjet represented in Idu's chapel (pl. XXIV; fig. 38) and the Bndyt with the title hkrt w'tt nswt buried in G 7215 D, I, a location which may indicate that she died much later than the completion of the Qar and Idu complexes. Since Qar's mother was apparently Khenut (pl. VIII; fig. 24), he was not the son of Idu and his spouse Meretyotes. Idu is attested with his earlier title sš mrt in the Abu Sir papyri (Posener-Kriéger and Cénival, The Abu Sir Papyri, pl. 68). Baer, Rank and Title, 288, 294, dates Idu between Merenre and year 15 of Pepy II and Qar to years 15 to 35 of Pepy II on the basis of the title sequences. An obvious relationship exists between Qar and Idu, and perhaps the best solution is to regard Qar as a son of Idu by a marriage earlier or later than Idu's marriage to Meretyotes.

present location unknown, with a vertical text [3]pd, "birds," on the left, and a horizontal text imy-r wh'w, "overseer of fowlers," on the right (pl. V c). In the reconstruction of fig. 15 the scene is placed on the east wall of the upper stairs, so that the figures face downstairs toward the chapel, although a placement on the opposite west wall would have the figures facing the visitor as he descended toward the chapel. Perhaps the latter is to be preferred.

Landing (A 2)

At the first landing the stairs turn from the northsouth direction to a west-east direction. It may be possible to assign an unplaced block (.82 × 1.20 m.) to the short west wall at the base of the first set and the top of the second set of steps. This is the well preserved block (MFA 27.1134; 25-5-44) showing Qar seated in a high back chair facing left toward a table of offerings (pl. IV a; fig. 18 a). Above the scene are two horizontal lines of text reading from left to right: (1) Hnty-š Mry-R'mn-nfr [K]3r, (2) imy-r hnw hry tp nswt Mry-R'-nfr; "(1) tenant farmer of Meryre-mennefer, [Q]ar, (2) overseer of the Residence, he who is at the head of the king, Meryrenefer." Oar sits facing left in a chair with high back, his left hand resting on the high arm of the chair and his right hand touching the offerings heaped upon the table before him. He wears a tight fitting cap wig, broad collar, and bracelets with alternate bands of beads. The workmanship of the face is of the highest quality. The red of the body is well preserved, and elements of color also remain in the hieroglyphs and the objects on the offering table. The rough surface on the left of the relief suggests that it belongs to a corner, as in the proposed placement of the block.

Lower stairs (B), north wall

On the north wall of the lower stairs, the left hand side as one descends, parts of two scenes are still in place. In the right corner at the foot of the steps is the lower part of the seated figure of the tomb owner on a high backed chair facing left toward the visitor (fig. 16). In front of him is a series of low blocks with fish, a hippopotamus, and a crocodile, indicating an aquatic scene above. To this scene can be assigned the block (pl. V b; fig. 19 d) with a man carrying a large fish, facing right, and the traces of the left hand of the tomb owner holding the end of a long harpoon (25-5-45, Boston); 30 × 80 cm. The harpooning scene can be reconstructed on the basis of parallels, of which a good example is that from the tomb of Nekhebu (G 2381), Boston MFA 13-3432. The

5. W. S. Smith, "The Judge goes Fishing," BMFA 56 (1958) 59; Junker, Gîza IV, fig. 8. A fragment which can be assigned to the scene (25-5-18) was noted by Timothy Kendall; it shows the chest, broad collar, and nipple of the same figure, with the harpoon passing diagonally just above and touching the nipple. Hence the reconstructed drawing in fig. 16 should be revised in this respect and restored on a larger scale.

fish bearer is described as sn(?). f Nhti, "his brother(?), Nakhti." Two or three other blocks may be assigned to the scene. Although they were sketched in the object register, their present location is unknown and there are no photographs or tracings. In the first (25-5-16) a cat approaches from the right to rob a bird's nest; in the second (25-5-8) a larger cat climbs from the left on a papyrus stalk. The third fragment represents papyrus stalks and leaves (25-5-15). See fig. 16.

Lower stairs (B), south wall

On the south wall of the lower stairs, the right side as one descends, only a single block is in place. This consists of the representation of the seated owner before an offering table, facing right toward the descending visitor, and is placed at the lower end of the wall above the doorway with its drum to the court (C). Only the lower part of the scene is preserved (pl. IV c; fig. 17). The owner is seated on a chair with a low cushion and lion's feet legs. Below the offerings on the table are, on the right of the stand, a ewer in a basin on a stand, and to the left, a sealed jar on its own stand. Three unplaced blocks have been assigned to this wall (pls. V f, g; figs. 17, 19 a, b). The first of these is the block (25-5-46, Boston) with the feet of a large standing figure facing left resting on a staff. He wears sandals, and the right foot rests on the left. To the rear the column of text ends in Idw, "Idu."8 Two adjoining blocks of the lower register (25-5-48, Boston) are provisionally assigned to the same scene and may represent the offerings which the leaning figure is viewing. The blocks consist of a file of cattle facing right (pl. V g; figs. 17, 19 a). The first bearer holds a fowl and leads a blanketed calf by a rope. There follows a large cow feeding from a bowl on a stand. Behind the cow another bearer leads three bulls. If these blocks are properly placed, the scene can be reconstructed as a scene with the owner leaning on his staff viewing the produce of his estates.9

Stairway, lower landing (B 2)

The north and south walls of the lower stair have been described above. There remains the fragmentary block in place on the short east wall, opposite the descending visitor (pl. IV b; fig. 17), which consists of the lower part of a standing figure of Qar wearing sandals and carrying two staves in his right hand. He faces to the right toward

- 6. This Nakhti may well be the individual buried in G 7101 B, a burial arrangement similar to that of Qar himself in G 7101 M, as well as the individual designated as overseer of ka-priests on the west wall of Court C (pl. IX a; fig. 25), as well as the owner of the block found near subsidiary pyramid I a (pl. XXXIV c; fig. 9 a).
- 7. Chairs in Dyn. 6 representations frequently have lions' feet for the earlier bulls' feet.
- 8. If the figure is that of Qar, presumably the Idu mentioned was represented behind him in a section now missing.
- 9. For a good example of a traditional viewing scene of this type, see Wild, Le tombeau de Ti, Fasc. 3, La chapelle, pls. 164-169.

the doorway to the court. In front of him are two vessels on a stand; he touches the nearer one with his outstretched left hand; the second vessel has a handle from the rim to the side and a second handle on the side. Above the vessels is the text, imshw [K]3r, "the well provided one, Qar."

Miscellaneous blocks, stairway area(?)

Four fitting blocks from Qar form a scene with boats (pls. V d, e; fig. 19 c). The first three are long horizontal blocks with a total length of 1.70 m. From right to left they are: (1) block marked 7105, Boston, $18 \times 53 \times 29$ cm.; (2) block marked 7101, Boston, 17 × 54 × 23.5 cm.; (3) block 25-5-59, not in Boston, 17×61 cm. The fourth block, in five fragments, represents rowers in a boat and measures 38×52 cm. (25-5-5; MFA 27.1129). It is joined to the scene in the drawing, as this seems a likely fit. As reconstructed the top right shows part of the upper yard of a boat and diagonal ropes of the boat rigging. To the left is the text: iw hst $r \not\in Sr$; di.t(i) n[.f] t w'b ..., "Praisesare to(?) Qar; one gives to him the pure bread...." To the left are a pair of forked stanchions bearing the upper yard with the loop attachment for the halyard, the lower yard, and the mast. 10 To the left of this is the phrase: skdwt, "sailing." The fourth fragment shows the base of the aft stanchion, part of five oarsmen and their oars, and part of the body of the boat.

Another set of blocks appears to represent a curious massing of sunshades, presumably with the missing bearers below, but possibly stacked, and it is difficult to determine their context and assignment to the other existing scenes (figs. 19 e-g). The blocks include 25-5-32 (17 × 17 × 12 cm.); a second marked 7125 (25 × 22 × 14 cm.); and the large third block, marked 7101 (26 × 80×21 cm.). The poles extend into the center of the rectangular cloth to join the cross-pieces, and the flap is regularly shown as if pleated or with a long fringe. ¹¹ In two of the blocks the sunshades are placed above one another, the largest block showing portions of three shades and the fringe of a fourth. The two smaller blocks illustrated apparently have a border on the left.

Stairway, summary

As tentatively reconstructed, the upper stairway had on one of its walls a representation of Qar with a throwstick in a fowling scene attended by [his son] Idu bearing three birds and holding a throwstick also. The opposite wall may have had the boat scene. The north wall of the

- 10. The pair of forked stanchions bearing the mast and the upper and lower yards of the sail with the loop attachment for fastening the halyard are illustrated in Björn Landström, Ships of the Pharaohs, p. 60, fig. 180; pp. 49–51, figs. 137, 139, 143, 144; Boreux, Études de nautique égyptienne p. 363, fig. 139 b, p. 367, fig. 143; and Prentice Duell (ed.), The Mastaba of Mereruka, Vol. 2, pl. 145.
- 11. The types of sunshades and their construction are discussed by Fischer, "Sunshades of the Marketplace," Metropolitan Museum Journal 6 (1972), 151-156.

lower stairway had a scene of Qar in a harpooning scene with a border of fish and attended by a brother(?) named Nakhti holding a large fish. In the scenes Qar would have been standing in a light skiff. On the south wall of the lower stairway Qar, followed by Idu as suggested by the text, leans on a staff and views the procession of cattle. At the lower end of both walls Qar is shown at a table facing west. The surface corresponding to the width of the steps on the middle landing shows Qar seated before offerings (A 2) and on the lower landing standing with staves before a stand with two jars (B 2).

The blocks not in situ can only tentatively be assigned to the positions suggested. Alternatively they may belong to the now destroyed superstructure.

Court C, South Face, Architrave

Two fine limestone blocks span the south face and are neatly joined at the center over the central rock-cut supporting pillar, total length ca. 6.27 m., inscribed in three lines in sunk relief as follows: Left half (A I to A 3), reading right to left with a seated figure of Qar with full wig, broad collar, and bracelets, facing right with a staff at left end. Right half (B I to B 3), reading left to right with a similar seated figure of Qar facing left at right end. See pl. VI; fig. 20.

- A I Hnty-8 Mry-R'-mn-nfr ir htpt sb im3h Mry-R'-nfr rn.f nfr, "tenant farmer of Meryre-mennefer, one who acquired offerings, one who passed on to a well provided state, Meryre-nefer, his good name." 12
- A 2 Imy-r niwt Ntry-Mn-k3w-R' sš' nswt hft hr s3b imy-r sšw im3hw K3r, "overseer of the pyramid city Netjery-Menkaure, king's letter-scribe in the presence, s3b-official, overseer of scribes, the well provided Qar."
- A 3 Shdw' bw Wr-H'.f-R' sš' nswt hft hr s3b imy -r sšw hm-ntr M3't K3r, "inspector of the weeb priests of Wer-Khafre, king's letter scribe in the presence, s3b-official, overseer of scribes, priest of Maat, Qar.
- B I Hnty-š Mry-R'-mn-nfr im³hw hr ntr-'3 Mry-R'-nfr, "tenant farmer of Meryre-mennefer, well provided before the great god, Meryre-nefer."
- B 2 Imy-r niwt 3ht-Hwfw sš' nswt hft hr im3h(w) K3r, "overseer of the pyramid city Akhet-Khufu, king's letter scribe in the presence, the well provided Qar."
- B 3 Sš' nswt hft hr s3b imy-r sšw hry sšt3 n k3t nbt K3r, "king's letter scribe in the presence, s3b-official, overseer of scribes, privy-counsellor of all works, Qar."

Court C: South Wall, below Architrave (pls. VI b, IX c-f: fig. 21)

Two jambs and one pillar, cut in the natural rock, support the architrave (see above). Each north face bears a vertical inscription.

12. Evidently the name Qar in the next line is considered to follow the expression "his good name;" the names Meryre-nefer and Qar alternate.

East jamb, north face beneath left end of architrave (D I). Pl. VI b. Vertical inscription, signs facing right. Imy-r k3t nb(t) k3r; determinative: seated man facing right holding shm-wand and staff, "overseer of all works Qar."

Central pillar, north face, beneath center of architrave (E 1). Pl. VI b. Vertical inscription facing left. Sš 'nswt hft hr Ksr, determinative: seated man facing left holding shm-wand and staff, "king's letter-scribe in the presence Qar."

East jamb, east face (D 2). Pl. IX d. Three column vertical inscription, left to right; below, a standing figure facing left (north) with pointed skirt, holding staff in right hand and a folded cloth, perhaps part of skirt, in left. (1) $\underline{H}rytp$ nswt mdwrhyt, (2) iwnknmwt m3°, (3) K3r, "(1) he who is at the head of the king, staff of the people, (2) true pillar of Kenmet, (3) Qar."

Central pillar, east side (E 2). Pl. IX e. Three line horizontal inscription, right to left. Below, a standing figure facing right (north) with pointed skirt, staff in left hand and folded cloth, perhaps part of skirt, in right.

(I) ..., (2) K3r rn.f nfr, (3) Mry-R'-nfr, "(1) [illegible], (2) Qar, his good name, (3) Meryre-nefer."

Pillar, west side (E 3). Pl. IX f. Four column vertical inscription with fifth horizontal line below, left to right. Below: standing figure facing left (north) with shoulder-length wig and short beard, wearing band across chest and leopard-skin. In right hand he holds a staff diagonally in front. (1) Sš 'nswt lyft lyr, (2) s³b imy-r sšw, (3) lyry sšt³, (4) n k³t nbt, (5) Mry-R'nfr, "(1) king's letter-scribe in the presence, (2) s³b-official, overseer of scribes, (3) privy counsellor, (4) of all works, (5) Meryre-nefer."

West jamb, north face, under right end of architrave (F 1). Pl. VI b. Vertical inscription, signs facing left. Seated man determinative facing left holding shm-wand and staff: s3b imy-r ssw K3r, "s3b-official, overseer of scribes Qar."

West jamb, west face (F 2). Pl. IX c. Three column vertical inscription, right to left. Below, standing man facing right (north) in pointed skirt, left arm holding staff, right hand open at side. (I) Sš' nswt lift hr, (2) ssb imy-r sšw, (3) Mry-R'-nfr, "(1) king's letter-scribe in the presence, (2) ssb-official, overseer of scribes, (3) Meryre-nefer."

Court C: North Wall over Entrance Doorway (doorway from steps)

White limestone block: length ca. 1.74 m. Seven figures facing left, left to right, with inscribed captions: pl. VII a, b; fig. 22 a.

- (a) Kneeling figure with both hands resting on a small table facing left. whi iht in wt, "placing offerings by the embalmer."
- (b) Standing figure facing left, with short beard, sash, and pointed skirt; right arm extended in front, in gesture of address, left hand holding document. Above and under

arm: wdn iht in hry-hibt, "dedicating offerings by the lector priest."

- (c) Standing man facing left, with short beard, sash, and pointed skirt, reading a papyrus roll. Above and under arm: s3ht in hry-h3bt, "making glorifications by the lector priest."
- (d) and (e) Kneeling figure facing left with arms to ground in front, and standing man facing left pouring water from a jar over the hands of preceding figure: [rdit] mw, "[dispensing] water."
- (f) Standing man facing left, holding out a bowl in his right hand and an incense implement in his left. Above and under the bowl: rdi[t] sntr, "dispensing incense."
- (g) Man walking to the right but with head turned left. He drags an aromatic broom along the ground behind him with his right hand and holds a papyrus roll in his left. Left and right: int rd and hry-h3bt, "bringing the broom," and "lector priest."

Court C: North Wall, West of Entrance Doorway

White limestone blocks with scenes in relief and incised offering-list. Length ca. 4.69 m.; pls. VII a, VIII; figs. 23, 24.

Upper part: Table of bread and cupboard list. Left to right. Seated man facing right. He wears a wig of shoulder length with curls and a short beard. He wears a broad bead collar of eight strands and has a bead bracelet with spacers on each wrist. His short skirt is half pleated. His left fist is on his breast holding a folded cloth, and his right hand is extended toward the table of bread before him. He sits on a chair with lion legs and a low back, over which hangs the end of a cushion. Twenty-six loaves are shown on the table, and under it, on the right, a ewer with cover in a basin on a low stand. Under the table, on the left, is the vertical caption: dbht-htp, "food offerings." To the right is a large pile of offerings on various stands.

Inscription, right to left, over this whole scene: $...h^3...h^3...h^3...h^3...h^3...h^3...h^3...h^3$ ghs(?) h^3 šs h^3 mnht h^3 n imy-rhnw hry tp nswt im h^3 hw h^3 r, "a thousand..., a thousand..., a thousand..., a thousand gazelles, a thousand clothes, a thousand linen for the overseer of the residence, he who is at the head of the king, the well provided Qar."

Cupboard list: The remainder of this upper part, as far as the entrance doorway, is occupied by an incised cupboard-list comprising 99 compartments in three rows of 33 each.¹⁴

Lower part, divided into two registers. The funeral procession. The action proceeds from left to right in the upper register, and continues from right to left below, representing the procession from the house to the purification tent, and thence, by boat to the place of embalming.¹⁵

Upper register, procession with coffin, figures facing right: (1) Man walking facing right, with shoulderlength curled wig and short beard, pointed skirt and diagonal sash across chest. With both hands he holds out a scroll. Hry-h3bt, "lector-priest," and below: s3ht, "making glorification." (2) Man advancing facing right, wearing short wig and short skirt, holding two crossed sticks with both hands. 16 Wt, "embalmer." (3) Woman facing right, with short wig, fillet and streamer, broad collar and dress with one shoulder-strap. Her right hand grasps her left wrist. Drt, "kite." (4) Seven pairs of men advancing facing right carrying a coffin on long poles. They have short wigs and short skirts; two pairs in front, three pairs beside the coffin, and two pairs behind. The coffin has projecting feet and a lid with cavetto cornice (note the difference from a coffin depicted in the lower register which lacks feet). South m http r ibw r w'b m sms imshw, "transporting in peace to the purification tent for purification in the following of the well provided one." (5) Man advancing facing right like the first. Hry-h3bt siht, "lector-priest, making glorification." (6) Man advancing facing right like the second above. Wt, "embalmer." (7) Standing woman facing right with short wig, fillet and streamer, broad collar, long dress with one shoulder strap, arms as in the third above. Drt, "kite." This procession moves toward (8), a representation of the purification tent. On its roof are shown eight piles, including three tables, two bowls, two jars, a bag, sandals, and a hand. Two compartments are shown in the structure. At either side is the designation wit, "road." At right: dbhw nibw dst-rs, "requirements of the purificationhut, a meal,"18 with four food offerings below. At left: dbhw n hmt hry-h3bt, "requirements of the craft of the lector priests," with two chests. To the right of the purification tent is (9) a man advancing facing right like the first and fifth above, labeled sift and hry-hibt, "making glorification," and "lector-priest." (10) Group

^{13.} For this interpretation of *int rd* and the ritual involved, see H. Altenmüller, *JEA* 57 (1971), 146–153, with reference to earlier literature and explanations. For another example, see Simpson, in *North Carolina Museum of Art Bulletin* 11, No. 3 (December, 1972), 2–13.

^{14.} Hassan, Excavations at Gîza VI, Part II, 137-138, No. 87, pls. 81-88; W. Barta, Die altägyptische Opferliste, MÄS 3, 1963. The items are also discussed with commentary in James, Khentika, passim.

^{15.} The scene and parallels for it have been frequently discussed and illustrated, many of the references being collected in Porter and Moss, *Top. Biblio.* III, 2nd ed., Part 1, 184. For additional references, consult the notes to the parallel scene in Idu in Part 2 of the present monograph.

^{16.} Men clapping two sticks together are represented in other contexts: Prentice Duell (ed.), *The Mastaba of Mereruka*, Vol. 2, pl. 116; Vandier, *Manuel d'archéologie égyptienne*, Part 4, p. 415, fig. 219 (= Lepsius, *Denkmäler II*, pl. 56); Fischer, *Dendera*, p. 24, n. 98.

^{17.} A study of the <u>dryt-mourner</u> in the Old Kingdom is being prepared by Henry G. Fischer. The two "kites" are the chief female participants in the funeral ceremonies. In later times they impersonated the goddesses Isis and Nephthys. See Wilson, in *JNES* 3 (1944) 204.

^{18.} On <u>d</u>3t-r, see Grdseloff, in ASAE 39 (1939) 397-400.

of two figures facing each other and leaning forward with one hand raised to mouth: 19 on left (10 a) man carrying a long stick: <u>dd-mdw in wt</u>, "recitation by the embalmer." On right (10 b) woman with short wig, fillet, and streamer, in long dress; right hand supporting left elbow: <u>dd-mdw in drt</u>, "recitation by the kite." Below, between the two figures a table containing food and drink, the same four elements shown in the right section of the tent: <u>d3t-r3</u>, "a meal." (11) Two calves with bound legs: <u>k3s</u>, "fettered."

Lower part; lower register. Continuation of the action depicted in the upper register: reading right to left with figures facing left: (12) Seven pairs of men advancing facing left, carry a coffin on a long pole; two pairs in front, three pairs beside the coffin, two pairs behind: sms m htp r s3bt im3hw smr w'ty K3r, "conducting in peace to the shabet-boat²⁰ the well-provided sole companion Qar." (13) The shabet-boat, bearing the coffin under a canopy, is being towed over water to the left.

On the boat, bow to stern, are eight figures as follows: (13a) The pilot standing in the bow carries a long sounding-pole trailing in the water; no caption. (13b) Man seated facing left, with one knee raised: wt, "embalmer." (13c) Man seated facing left, with one knee raised, wearing curled wig and sash across chest: hry-h3bt, "lector-priest." (13d) Woman seated facing left; curled wig, fillet and streamer; dress with one shoulder-strap: drt, "kite." (13e) Man seated facing left, with one knee raised, in an extension of the canopy. His right hand on his chest, his left grasping the coffin behind him: imy-r wtw, "overseer of the embalmers." (13f) Behind the coffin in its canopy: seated woman like 13d): drt, "kite." (13g,h) Two steersmen facing left, the first standing, the second seated, both holding long oars. 'I nb sps ism n mrwt, "Oh my noble lord, pleasant of love." (14) Two superimposed rows of ten men each facing left, hauling on two ropes and looking back at the boat. Above the upper row: t w'b pw n Pr-Pth iw n smr w'ty K3r im3hw ir n Hnwt, "this pure bread of the temple of Ptah, 21 it is for(?) Qar, a well provided one whom Khenut has borne."22 Above the lower row: ir n Inpw sm3-t3 m htp n imy-r hnw Mry-R'nfr ir n Hnwt, "it is a landing in peace which Anubis has made for the overseer of the residence, Meryre-nefer, whom Khenut has borne." (15) Above. Four women facing left, in long dresses. The first three have their right arms extended forward, their left arms hanging, and wear a pair of sash terminals(?) from the waist. The fourth has both hands held up in front. Over this group

- 19. Illustrated by Grdseloff, in ASAE 39 (1939) 398, fig. 18.
- 20. For a discussion of this boat, see Junker, Glza V, 68-71; for the funeral boats, see Wilson, in JNES 3 (1944) 206.
- 21. On t w'b of a god or a temple, see James, Khentika, pls. 31-32; Borchardt, Denkmäler des alten Reiches I, pl. 52; Naville, XIth Dynasty Temple III, pl. 2; Capart, Rue des tombeaux, 47.
- 22. This manner of citing the name of the mother seems unusual, but it is doubtful that any other interpretation is possible. For *ir n Inpw sm3* t3, see the north wall of Idu (pl. XVIII b; fig. 35), and Macramulla, Le mastaba d'Idout, pl. 8.

a caption: hit in šndty, "mourning by the two acacias."²³ In front of the first three: ib3, "dancing," in front of the fourth: m3h, "clapping." Below. Woman facing left, advancing in long dress, both arms held out in front; bbit, "leader." Two men facing left, in pointed skirts, leaning forward and trailing whips in front of them: hnmsw(y) šndt, "friends of the acacia-house."25 (16) Representation of the wabet, the place of embalming. A schematic plan of the building shows a pile of objects at the top, and below, an angled entry (right), a long corridor, an outer L-shaped room, a vestibule, and an inner room. In the outer room stands a man holding out a jar. Above him is the caption: iw hry-hibt hr pr, "the lector-priest attends to the house." In the vestibule a similar, smaller figure also holds out a jar. In the inner room is a caption: hrt-ib nt w'bt 'h'w, "inner room of the wabet of attending."26

Court C: West Wall

Fine limestone block with relief scene, set into rock-cut wall (pl. IX a; fig. 25). Length ca. 4.23 m., its base 61.5 cm. above floor. At left: (1) Wife facing right, standing behind Qar facing right, who is seated at a table of bread (2). To right, in two registers facing left, seven men performing various actions (3) to (9) above; below, facing left, seven men (10) to (13).

(1) Standing woman facing right. Short curled wig with fillet and long streamer; broad collar, bracelets and anklets; close fitting white dress to ankles with decorated shoulder-straps. Left hand on breast, right arm hanging open. Inscription: above facing right and below in front vertically: [rh]t nswt hmt-ntr [Hwt-Hr], and hmt.f mrt.f im3hwt Gfi, "king's [acquaintance], priestess [of Hathor]" and "his beloved wife, the well provided, Gefi." (2) Man seated facing right before a table of bread. Curled wig to shoulder and short beard; broad collar and bracelets; half-pleated skirt. Left hand on breast holding a folded cloth with both ends curved, right hand extended toward table of bread. Seated on a chair with lion legs and a low back, over which hangs a cushion. Inscriptions: above the table of bread facing right: sš' nswt hft-hr K3r, "king's letter scribe in the presence, Qar." Beneath the table, left: "a thousand bread, a thousand beer, a thousand fowl." Beneath the table, right, facing left: dbht htp, "food offerings," above a low stand bearing two ewers in basins and a jar.

Upper sub-register

- (3) Man advancing facing left. Curled wig and short skirt. Both hands held out in front with thumbs and little
 - 23. Edel, Das Akazienhaus, 16.
 - 24. Not otherwise known (?). See Grdseloff, in ASAE 42 (1943) 115;
 - 25. Edel, Das Akazienhaus, 16.
- Sethe, in ZÄS 63 (1928) 63, as diminutive of nbt, "mistress."
 - 26. Edel, in ZÄS 96 (1969) 5.

fingers extended and other fingers closed, in the characteristic gesture of anointing. In front of his face: sš md3t ntr m3' pr-'3 Idw, "true scribe of the god's scroll, Idu." Below his arms: wrh, "anointing." (4) Man advancing facing left. Curled wig and short skirt. He carries before him a table on which are three vessels captioned mrht, "oils." Below his arms, iw nft.f, "[it] is for salving him." (5) Man advancing facing left. Curled wig and short skirt. He holds out before him a vessel in which he places a pellet: rdit sntr, "dispensing incense." (6) Kneeling man facing left. Curled wig, short beard and short skirt. He holds a basin with a pellet into which (7) is pouring, and places a second pellet in it. Before his face is his name, Wsri, "Wosre," perhaps to be read as Wsi (Edel, Grammatik I, § 128). (7) Standing man facing left. Curled wig and short skirt. He holds out in front with both hands a jar from which he pours water into the vessel held by (6) below. Over (6) and (7): kbh t3wy, "libation with 2 pellets." Below the arms of (7): sš Idw, "the scribe Idu." (8) Standing man facing left. Curled wig and short skirt. He clasps in both arms before him two vertically held bolts of cloth: wnhw(y), "two bolts of cloth." (9) Kneeling man facing left. Curled wig and band across chest. He holds with both hands a haunch of beef, above: hry-h3bt, "lector-priest;" below: Idw, "Idu." Behind him is a table on which stand a loaf, a jar, and an unidentified object.

Lower sub-register

(10) Kneeling man facing left. Curled wig and short beard. His left arm is extended forward with hand resting on top of an inverted jar from which he pours liquid onto a slab. His right hand rests on the slab. Above and in front: sit imy-r hmw-ki Nhti, "pouring, the overseer of funerary priests, Nakhti." (11) Kneeling man facing left. Curled wig but no beard. He holds out a basin and below it is a small table with loaves and a jar: pr(t)-hrw m dbht-htp sš Idw, "invocation offering consisting of food requirements, the scribe Idu." (12) Three kneeling men facing left. All with curled wigs, the second and third with short beards. All have their right fist on their chests and left fists raised behind: siht r'-nb in wt(w) r'-nb, "daily glorification by the embalmers every day." (13) Two standing men advancing facing left. Both have curled wigs, short beards, bands across chest and short skirts. Each holds out a scroll with both hands. Both are captioned hry-h3bt, "lector." Additional caption below the first: sš md3t ntr pr-'3 sš..., "scribe of the god's scroll of the palace, the scribe . . . " Name missing. The stone is broken away below knee level of the second figure, eliminating any additional titles and his name.

Court C: East Wall

This wall of Court C is rock-cut and bears no inscriptions or reliefs. In a niche is a rock-cut seated statue, presumably of Qar, once plastered and painted, with a

long wig, both hands on knees, the right hand open, palm down, the left with closed fist (pl. IX b; fig. 2). There are traces of a white gesso coating, but no note of any preserved color, and no trace of any inscription. The niche measures approximately 1.18 m. in height and 0.85 m. wide. Its floor is ca. 65 cm. above the floor of Court C, and its south edge is ca. 60 cm. north of the south-east corner of the court.

Room D

This inner room is wholly rock-cut. Its inscriptions and reliefs are in part badly preserved and in places not fully legible.

North Wall, South Face of Pillar (pl. X a; fig. 26 a)

Vertical inscription in two columns, with signs facing inward. (1) sš 'nswt hft hr s³b imy-r sšw n k³t nb(t) k³r, "king's letter scribe in the presence, s³b-official, overseer of the scribes of all works Qar." (2) Hnty-š Mry-R'-mnnfr, "tenant farmer of Meryre-mennefer, Meryre-nefer." Under both columns, facing each other, are small seated male determinatives, on chairs with lion legs, each holding a sekhem-scepter in one hand and a long staff diagonally in the other.

North Wall, East of Pillar (pl. X b; fig. 26 b)

Seated figure of Qar facing left. Shoulder-length wig, and beard, broad collar and bracelets, pointed skirt, seated on a chair with lion legs and high arm rest. His left arm is draped over the arm of the chair and his right hand grasps a long staff. Under the chair are two dogs facing left, one lying down, the other seated on his haunches. Above this scene are four columns of inscription and a horizontal line facing left. (1) sš' nswt hft hr, (2) s3b imy-r s8w n k3t nb(t), (3) im3hw hr Inpw, (4) hr Wsir m iswt.f nb(t), (5) K3r rn.f nfr Mry-R'-nfr, "(1) king's letter scribe in the presence, (2) s3b-official, overseer of the scribes of all the works, (3) well-provided before Anubis, (4) and before Osiris in all his places, (5) Qar, his good name Meryre-nefer." Beneath the seated figure of Qar are two women seated on the ground facing left. Each has a short wig, a broad collar (colored blue?), and bracelets; the first has an anklet. Each has her right hand on her breast and the left over her lap. Over and in front of each is an inscription. On the left: snt.f mrt.f Ttwt, "his beloved sister Tjetwet." On the right: snt.f mrt.f Bndyt, "his beloved sister Bendjet." The latter is possibly Idu's daughter and was buried in a nearby pit with identifying text.27

27. G 7215, D, 1. See list of Idu's family for details.

East Wall, South End between Entrance to (F) and Corner (pl. XI b; fig. 27)

Preservation very imperfect: scene and inscriptions only in part legible owing to bad condition of the rock and summary carving. Width from doorway to corner ca. 1.14 m. Height floor to ceiling ca. 2.02 m. Floor to base of decoration 0.57 m. At the top (ca. 21 cm. wide) a badly damaged band of inscription extending from over the doorway to Room F to the corner. Only legible is $Mry-R'-mn-nfr\ pr(?)\ n(?)\ 3ht\ Hwfw$. Below: three registers of superimposed scenes, totalling 1.24 m. in height.

Register 1: left to right: (a) to (d). (a) Man facing right leaning forward with arms crossed, hand on wrist; (b) man leaning forward facing right presenting a scroll to (c). Captions (badly preserved) over (a) and (b) facing right: ... sš Hti ... K3r, "the scribe Khety, ... Qar." (c) Larger figure of a man facing left seated in a palanquin. His left knee is raised and his left arm rests on the left arm of the seat, while his right is extended forward to receive the scroll or tablet presented by (b). In his left hand he grasps a stick which rests on his left shoulder. Caption in two lines over (c): Hnty-š Mry-R'-mn-nfr Mry-R'-nfr, "tenant farmer of Meryre-men-nefer, Meryre-nefer. (d) Man the seat, while his left is extended forward to receive the amulet around his neck, a side-lock, and a knee length garment. His right arm hangs at his side and his left grasps that of (e). Only legible the sign w in front of his right shoulder, perhaps the name [Id]w. (e) Badly preserved man facing left. Apparently unclothed, head missing, right hand grasped by (d), left arm raised to rest on right shoulder. No caption preserved.

Register 2: Ten men facing left carrying the palanquin in register (1) on their shoulders; four men in front, six behind.²⁸ No trace of caption.

Register 3: Six men advancing facing left (a) to (f): (a) Man with pointed skirt, arms folded over breast. Caption (above and in front): imy-r pr n rwt Nsw-Ḥr, "overseer of the portal, Nesu-Hor." (b) Man advancing facing left. He holds in his right hand a stick, and in his left, tucked under his arm, a long box. (c) Man advancing facing left, balancing a square box with covered lid on his left shoulder and holding an unidentified object in his right hand. (d) Man advancing facing left, with a stick carried over the shoulder in his left hand, and a fan or mirror in his right. (e) Man advancing facing left. His arms apparently crossed on his chest and carrying a baglike object in front. Captions over (b), (c), (d), and (e): incomplete. Bearers (b) and (e) have captions beginning with hry, "bearing," evidently followed by the designation of the object carried, or its contents, and the bearer's name. If the traces on the badly deteriorated wall surface in the caption to (b) have been correctly rendered as

hry $h\mathfrak{Z}[.]$ nt b(w) hr nst(?) Ny- $\underline{H}ty$, the sense may be something like, "bearing the $h\mathfrak{Z}[.]$ of the place upon the seat, Ny-khety;" cf. Mereruka, pl. 112. Perhaps the object is a footstool, known as $h\mathfrak{Z}t$, or a cushion. (f) Man advancing facing left, with a large box on his shoulder and a bag in his hanging left hand. In front of him a caption: Nkr(?)-m- $h\mathfrak{Z}t$. The reading of the name is very doubtful; the first element is hardly $Ny-k\mathfrak{Z}-R'$.

Room D: South Wall (pl. XI a: fig. 22 b)

Row of six standing statues, rock-cut in a niche (length 3.13 m.). Left to right: four identical figures with flaring wigs to shoulders, short skirts, half pleated on right, arms hanging with fists closed. The fifth figure is that of a small boy, unclothed and without a wig, arms at side. The sixth figure, again full size, has a close-shaven head or tight wig, and a large flaring skirt to mid-calf with cross ribbing. His right hand is open against the skirt, and his left hangs at his side with closed fist. Above the statues is an inscription, badly preserved but legible: reading right to left: Ḥnty-š [Mry-R'-mn-nfr] sš' nswt hft hr s³b imy-r sšw n k³t nbt K³r, "tenant farmer of Meryre-mennefer, king's letter scribe in the presence, s³b-official, overseer of the scribes of all the works, Qar."

Room D: West Wall (pls. XI c; XII a, b; fig. 28)

Length of wall ca. 2.17 m., height ca. 2.09 m. Doorway in center of wall leading to Room E, of which both north and south jambs are decorated. All inscriptions and figures are in sunk relief cut in the natural rock.

Architrave, reading right to left: htp di nswt Inpw tpy dw.f m iswt.f nb(t) pr(t)-hrw (t hnkt) m h3b nb nfr m hryt hrw r' nb im3hw hr ntr '3 sš' nswt hft hr K3r, "an offering which the king gives (to) Anubis upon his hill and in all his places, an invocation-offering (of bread and beer) on every good festival daily every day, one well provided before the great god, the king's letter-scribe in the presence, Qar."

West wall: south of doorway to E (pl. XII a: fig. 28). Qar facing right, seated on a chair with lion legs. He wears a shoulder-length flaring wig, a short beard, broad collar, bracelets, and a pointed skirt. In his right hand he holds a sekhem-wand, and in his left a staff diagonally. Inscription above: four columns and one line facing right. (1) sš 'nswt lyft lyr m³', (2) s³b imy-r sšw, (3) n k³t nb(t), (4) lym-ntr m³'t, (5) Mry-R'-nfr, "(1) true king's letter-scribe in the presence, (2) s³b-official, overseer of scribes, (3) of all works, (4) priest of Maat, (5) Meryrenefer."

West wall; north of doorway to E (pl. XII b; fig. 28). Qar seated facing left on a chair with lion legs. He wears a shoulder-length wig and a short beard, a broad collar,

^{28.} For examples of a similar scene, see Wreszinski, Atlas III, pls. 8-11.

bracelets, sash, and a pointed skirt. He gestures forward with his right hand, and his left grasps a papyrus roll. Above: an inscription in six columns facing left. (1) Hnty-š Mry-R'-mn-nfr Mry-R'-nfr, (2) imy-r niwt 3ht Hwfw K3r, (3) shd w'bw Wr-H'.f-R' sš' nswt hft hr K3r, (4) imy-r niwt Ntry-Mn-k3w-R' Mry-R'-nfr, (5) sš' nswt hft hr s3b imy-r s8w K3r, (6) dd.f htp di nswt Inpw m iswt.f nb(t) pr(t)-hrw (t hnkt) n, "(1) tenant farmer of Meryre-mennefer Meryre-nefer, (2) overseer of the pyramid city Akhet-Khufu, Qar, (3) inspector of weeb priests of Wer-Khafre, king's letter-scribe in the presence Qar, (4) overseer of the pyramid city Netjery-Menkaure Meryre-nefer, (5) king's letter-scribe in the presence, sib-official, overseer of scribes, Qar, (6) he says: an offering which the king gives (to) Anubis in his every place, invocation-offerings of bread and beer for [me?]."29

South jamb of doorway to Room E. Figure of standing man facing right toward Room E. He wears a shoulder-length flaring wig, a short beard, a broad collar, a diagonal sash, and a pointed skirt. He gestures forward with his right arm and his left hangs at his side holding a small object (scroll?) in his fist. Above the figure and below the drum is a three column inscription facing right: (1) wdn iht in, (2) hry-h3b(t) smsw, (3) K3r, "(1) presenting offerings by (2) the elder lector-priest, (3) Qar."

North jamb of doorway to E: Figure of standing man facing left toward Room E. He wears a shoulder-length flaring wig, a short beard, a broad collar and pointed skirt, and has a diagonal sash across his chest. He holds out a long scroll or tablet with both hands. Above the figure and below the drum is a three column inscription facing left: (1) šdt s3hw 'š3w, (2) in hry-h3b(t) smsw, (3) im3hw hr ntr '3 K3r, "(1) reading numerous glorifications, (2) by the eldest lector-priest, (3) the well provided before the great god, Qar."

Room E. Offering Room; East Wall (pls. XII c, d; fig. 29)

The entire east wall is in poor condition. The reliefs and inscriptions are partly cut in the natural rock and were originally completed in plaster which has now, in part, fallen off. The decoration extends over the entrance doorway (from D).

East wall, north of doorway from D, pl. XII c; fig. 29; three registers: width ca. 88 cm.

Register 1: (a) Cupboard list of offerings in two rows of nine compartments each. (b) Kneeling man facing left with both hands laid on top of a small table. Over his hands an inscription: Idw(?). (c) Standing man facing left with right arm extended forward and left arm at side grasping a staff or roll. Beneath his right hand is the sign

29. This seems a curious usage, if thus interpreted; perhaps the seated figure of Qar is thought to serve as the object of the datival preposition n, either as the suffix pronoun or as the name Qar.

hr, evidently in hry- $[h^3bt]$. (d) Man advancing left, right arm extended forward, left arm held across body at waist. In front the sign h^3 .

Register 2, left to right: (a) Kneeling man facing left with both arms held forward on the ground. (b) Standing man facing left holding out with both hands a jar from which liquid pours over the hands of the preceding figure. (c) Standing man facing left with his left hand he holds out a conical vessel grasped by its base and with his right he places a pellet(?) on top of the vessel. Above perhaps restore sntr, "incense." (d) Man advancing right but with head turned left. He wears a pointed skirt and a sash across his chest. In his left hand he holds a scroll and with his right he drags the aromatic broom along the ground behind him. Inscription: hry-h3b(t) int rd, "lector-priest, bringing the broom."

Register 3, butchering scene: (a) Man advancing left. In his right hand he holds a small object (jar?) and on his left arm he balances a large pot. (b), (c) Two men facing each other are butchering an ox (traces only). (d) Man facing left carrying a leg of beef across his shoulder. Over Register 3 are two inscriptions: one facing right: iw.(i) hr.s, "I am upon it," the other facing left: it.(i) im.f, "I am taking from it."

East wall, south of doorway from D (pl. XII d; fig. 29). Decoration in three registers, in order vertically top to bottom.

Register 1: (a) A figure to the right is entirely lost. (b) Kneeling man facing right, with one arm extended forward (incomplete). (c) Standing man facing right, head and right arm lost; left arm at side holding a scroll. (d) Standing man facing right, head and shoulders obscure. In front of figure, hry-h3b(t), "lector-priest."

Register 2, butchering scene, reading left to right: (a) A small man with head turned right climbs on the carcass of a bound ox and holds a knife in his left hand. The severed leg of the ox lies on top of its carcass. Above is the inscription: n w'b, "for purification (?)." (b) A larger man facing right squats on the ground cutting the foreleg from another carcass. (c) Traces of a third man, standing facing left, holding out a large basin on the crook of his left arm.

Register 3, reading left to right: (a) A standing man facing right carries a calf across his shoulder, its legs grasped in his right hand while his left supports its head. From each elbow a jar is suspended by a cord. (b) A man facing right leans forward with something like a coil or rope on his back, perhaps held by both hands crossed over his shoulders. He wears a skirt with vertical stripe markings or pleats. (c) A fat ox facing right. (d) A standing man facing left leans forward and grasps with his left hand the head of the ox while his right rests under its mouth.

Above door to (D); (pls. XII c, d; fig. 29). Two scenes. On left a man seated on the ground facing right fans a

Room E, North Wall: Length ca. 2.05 m. (pls. XIII a, b; fig. 30)

Qar seated at table of offerings with cupboard list. At left: man and woman facing right seated together on a chair with lion legs and low back, over which a cushion is draped. The man has a curled shoulder-length wig and a short beard, a broad collar, bracelets on each arm, and a half-pleated skirt. With his left hand he holds a cylindrical ointment jar to his nose, and his right hand reaches forward toward the table of bread before him. His mother facing right sits close behind him and rests her left hand on his left shoulder while her right rests on the man's body just above his waist. She has a short curled wig, a broad collar, and a bracelet on the right wrist. She wears a dress with one(?) shoulder strap, the hem at the legs not indicated. Above the man is an inscription in two lines right to left. (1) Imy-r k3t nbt, (2) K3r, "(1) overseer of all works, (2) Qar." Over the woman is her name, Hnwt, "Khenut," identifiable as his mother from another text (pl. VIII; fig. 24). Above, right: long cupboard list in two lines of 42 compartments each, extending full length of wall. Below, right: table of bread with eighteen loaves, to the right of which is a pile of food offerings and vessels filling the remainder of the wall.

Under the table of bread; left: figure of an unclothed boy facing left, his right hand touching the leg of the seated man. In his left hand he holds a bird. Text: s3.(f) mry.f Idw, "his beloved son Idu." To the right: small table on which stand two basins with ewers in them and a small vase. Above these objects, dbht htp nt, "food requirements of" and traces of further signs (illegible) and h3, "thousand." Perhaps read dbht htp nt ph3. To the right is the large heap of offerings.

Room E, South Wall. Length ca. 2.20 m. (pls. XIII c, d; fig. 31)

A scene similar to that on the north wall, but in a poorer state of preservation. Decoration executed largely in plaster with only partial scoring of the stone. Much of the plaster coating has fallen away and much detail is lost.

Upper part: portions of a cupboard list on the left in two rows of over 30 compartments each, its right end lost, originally extending over the table of bread as on the north wall. Near the right end of the wall are a few signs of an inscription reading left to right, similar to the corresponding inscription on the north wall. *Hnty-š* [*Mry-R'-mn-nfr*], "tenant farmer of Meryre-men-nefer." Below this a few signs of a smaller inscription, *imɔ̂hw* [*Kɔ̂r*], "the well provided [Oar]."

Lower part, left to right: remains of a pile of offerings, as on the north wall; a table of bread with 18 loaves. At the right is a figure of Qar facing left, seated on a chair with lion legs and low back over which a cushion is draped. He wears a shoulder-length wig and a short beard. His right arm is extended forward toward the table of bread and his left fist is clenched over his lap grasping a cloth or small object. In front of him are traces of a son touching his leg.

Room E, West Wall. Length of Wall ca. 2.87 m. (pls. XIV, fig. 32)

Cut entirely in the natural rock, and decoration not completely legible. Slightly north of the center is the stela with cavetto cornice above, and in front of it, somewhat raised from general floor level, is a roughly cut offering slab of hetep-form. The stela is inscribed as follows: (1) Horizontal text across top. (2) Vertical text at outer right. (3) Vertical text at inner right. (4) Tablet at top center. (5) Horizontal band of text under tablet. (6) Vertical text at right under (5). (7) Vertical text at left under (5). (8) Vertical text at inner left under (1). (9) Vertical text at outer left.

- (1) Ḥtp di nswt Inpw tpy dw.f hnty sh-ntr pr(t)-hrw (t ḥnḥt) n sš 'nswt Ḥ3r, "an offering which the king gives and Anubis upon his hill, foremost of the divine booth, an invocation offering (of bread and beer) for the king's letter-scribe Qar."
- (2) Pr(t)-hrw (t hnkt) nt ss ` nswt hft hr ss b imy-r ss w nks t nb(t) Ks, "an invocation offering (bread and beer) of the king's letter-scribe in the presence, the ss-official, overseer of the scribes of all the works Qar."
- (3) Im3hw hr Wsir sš' nswt hft hr s3b imy-r sšw Ķ3r, "well provided before Osiris, the king's letter scribe in the presence, s3b-official, overseer of the scribes Qar."
- (4) Tablet. Qar seated on left facing right on chair with lion legs before a table of bread. At top over table: Im3hw K3r, "the well provided Qar." At right four items marked "thousand" bread, beer, linen, cattle; below, dbht-htp, "food requirements." Under the table of bread, right: a ewer and basin. At left traces.
- (5) Im3hw hr ntr-'3 Mry-R'-nfr, "well provided before the great god, Meryre-nefer."
- (6) Hnty-š Mry-R'-mn-nfr Mry-R'-nfr, "tenant farmer of Meryre-mennefer, Meryre-nefer."
- (7) $Hnty-\check{s}$ Mry-R'-mn-nfr $K^{3}r$, "tenant farmer of Meryre-mennefer, Qar."
- (8) Im3hw hr ntr-'3 sš' nswt hft hr ir(?) htpt sb im3h K3r, "well provided before the great god, king's letter scribe

in the presence, who acquired offerings, and who attained a well provided state, Qar."

(9) Im³hw hr Wsir s³b imy-r s³w hry-s³t³ n mdwt(?) nb K³r, "well provided before Osiris, s³b-official, overseer of scribes, privy-counsellor, Qar."

Room E, west wall: south of stela

Two registers, only in part preserved. Traces doubtful. Register (1). mrht, "oil," with a small table on which stand a small vase and (perhaps) a cake; a large cylinder vase; a large jug with single handle; another cylinder vase; a sealed jar with two loop handles. Register (2). Man advancing right, shoulder length wig and short skirt, his right arm raised in front holding a bird, left arm (unclear) hanging. Above him the caption: hwt-'3t hry tp nswt, "first under the king of the great estate(?)." Perhaps read hk3 in front. Remains of a second man advancing right, carrying in front of him a large bird (by the neck?); legs of a third man advancing right, whatever he is carrying is unclear and possibly incorrectly drawn.

Room E, west wall: north of stela

Four registers. Register (1): A cylinder vase, a jug with single handle; another cylinder vase. Miscellaneous traces of signs, possibly including [m]rh[t]. Register (2). Jug with single handle; cylindrical vase; basin with cover. Register (3) facing left. Inscription: h3tt n thnw, "first quality Lybian oil;" sealed cylinder jar of veined alabaster(?); a bag on a stand, above which are miscellaneous signs; a bag on a stand, above which are traces of signs. Register (4). Text: htp di nswt im3hw hr Wsir K3r, "an offering which the king gives (for) the well provided before Osiris, Qar." Standing man facing left with shoulder-length wig and pointed skirt; he gestures forward with right arm and his left arm hangs behind him holding a scroll(?). Text: in s3.(f)...Idw, "it is (his) son... Idu."

Room F

This chamber is cut in the rock and was never decorated or inscribed. An Arabic graffito was noted at the time of discovery on the west wall. Running east and slightly north from the east side of Room D, its length (including jambs) is 3.60 m. by about 1.10 m. wide. At its east end is an extension to the south 1.90 m. in length and 1.35 m. wide. On the west side of the extension, cut in the rock, is an offering slab of htp form and the framework of a false-door. Nothing has been finished.

Associated Shafts and Burial Chambers

There are four shafts with burial chambers within the area of the reconstructed mastaba. The chief shaft with the burial of Qar (G 7101 M) descends just south of the serdab and north of the western interior chapel chamber

(E). The second shaft (G 7101 A) lies just west of the offering slab in the alcove of the eastern interior subterranean chapel chamber (F), and would seem to be associated with this chapel, perhaps as the burial of Qar's wife. The two other closely associated shafts are G 7101 W, just east of the upper stairs and north of the lower stairs, and G 7101 X, immediately east of G 7101 W. On the west are about twenty additional shafts, most of them presumably later than the tomb of Qar and unrelated to it. The four associated shafts will be described herewith.

Main burial (G 7101 M). The shaft measures 1.48 m. square and descends -7.26 m. in the rock (fig. 6). The rock surface descends from south to north and is repaired on the north with masonry and rubble to a maximum height of 1.64 m. Above the rock and rubble is a crude brick well preserved to a height of 8.32 m. This crude brick lining evidently continued to the top (roof) of the original mastaba. The chamber is on the south, of type 5 b(2), $3.08 \times 2.56 \times 2.04$ m. high, area 7.88 sq. m., capacity 15.07 cu. m., with a short passage .90 m. northsouth, 1.36 m. wide, and 2.04 m. high. It was blocked with bonded masonry, vertically, partly in and partly outside the passage, torn away on west side to lowest course, and plastered with gypsum (type IV b(1)); see figs. 4, 6. There is a stone coffin cut from the rock with a stone bench, $2.64 \times 1.6 \text{ m.}$, and .34 m. high; cavity $2.22 \times .68 \text{ m.}$, .70 m. deep, covered by a single massive slab, 2.70 × 1.20 m., .44 m. thick, with rounded upper edges. The shaft had been cleared and refilled, and only a few fragments of human bones remained; the lid of the coffin had been shifted and the cavity cleared out. For objects, see list at end. On the east wall is a single band of text reading left to right (fig. 7): prt-hrw [...] htp di nswt Inpw tpy dw.f pr hrw (t hnkt pst) n imy-r hnw hry tp nswt K3r, "invocation offering [...] a boon which the king gives and Anubis upon his hill, that an invocation offering (bread, beer, cakes) come forth for the overseer of the residence, he who is at the head of the king, Qar." Beneath this band are lines of water and various offerings too faint to be copied. On the opposite west wall near the ceiling is another horizontal band of text, from right to left: htp di nswt Ws-ir Inpw tpy dw.f imy wt nb t3 dsr pr hrw (t hnkt pst) n imshw hr ntr 's imy-r hnw Ksr, "an offering which the king gives and Osiris and Anubis upon his hill, who is in the place of bandaging, lord of the necropolis, that an invocation offering (bread, beer, cakes) come forth for the overseer of the residence, Qar." Below this band on the right are the seven traditional oils in two rows with labels and faint traces of other offerings, including two necklaces, and three long bundles designated in black paint as 500(?) units of royal linen, the linen painted white with red cords and black ties and set on a rectangle of yellow (a chest?) with black outlines. On the south wall, near the ceiling, is a horizontal band of text from left to right: htp di nswt Ws-ir nb Ddw n imy-r hnw

hry tp nswt im3hw hr ntr '3 nb pt K3r, "a boon which the king gives and Osiris, lord of Busiris, to the overseer of the residence, he who is at the head of the king, the one well-provided with the great god, lord of the heavens, Qar." Below are very faint traces of offerings, including ducks, cakes, etc. with indications of green paint. The north wall of the burial chamber has the door on the right (east) and a panel on the left with nine vessels in two rows, four on the top and five below. The jars with handles in the upper row are painted white (left) and black (right), with the cylindrical jars painted white below and red at the top. In the lower row the cylindrical jars are all painted red above and below, from left to right, white, black, white, white, black. The bands in color beneath the jars are painted from top to bottom: black, red, black, white, black.30

Wife's burial (G 7101 A). This shaft lies behind the stela in room F. It measures 1.05 × 1.16 m., and is -7.10 m. deep in the rock and not lined above. At the bottom a chamber opens to the east with a second shaft in its floor, $.93 \times .96$ m., -2.65 m. in the rock below the floor of the upper chamber; the total depth of the lower chamber from ground surface is -10.15 m. The upper chamber, on the east, is of type 6 a(3), $2.90 \times 2.00 m$. 1.60 m. high, area: 5.80 sq. m., capacity: 9.28 cu. m., with a step down from bottom of upper shaft of .40 m. There is a small canopic (receptacle) in the floor. No remains of blocking. In the floor along the east side a coffin pit had been begun but abandoned when the lower shaft was opened in the southeast corner of the floor. The chamber at the bottom of the lower shaft opened to the west: type 6 a(2). It measured 2.62 \times 2.16 m., 1.15 m. high; area: 5.65 sq. m.; capacity: 6.49 cu. m. There were no remains of blocking; the chamber was plundered and refilled with thieves' debris. For objects, see list. See fig 5 for section.

Shaft in mastaba (G 7101 X). In northeast corner of mastaba. It measured $1.21 \times .91$ m., -3.40 m. in rock, lined above with small masonry and crude brick at top: 2.45 m. (about 8 courses), reaching to about the ground level of the mastaba. The chamber (of type 6 a(2)) opened to the east: 2.20×1.06 m., 1.00 m. high; area: 2.33 sq. m.; capacity 2.33 cu. m. No remains of blocking. The coffin pit was oriented north-south in the middle of the chamber: $1.87 \times .80$ m., .60 m. deep, roofed with two slabs, of which one in place, and found plundered. For objects in filling of shaft, see list. See fig 8 for section.

Shaft in mastaba (G 7101 W), west of former. It measured $1.16 \times .97 \,\text{m.}$, $-3.35 \,\text{m.}$ in rock lined above with small masonry and crude brick on top: 2.70 m., eight courses reaching to ground level of mastaba. The chamber of type 6 a(3) opened to the west: $2.18 \times 1.07 \,\text{m.}$, 1.00 m. high; area: $2.33 \,\text{sq.}$ m.; capacity $2.33 \,\text{cu.}$ m. (same

as chamber of G 7101 X). No remains of blocking; completely plundered. For relief fragments in debris of shaft, see list. See fig 8 for section.

Shafts to West of Mastaba Area (figs. 5, 8, 9)

The first group of shafts is directly west of shaft M and consists of a square block of four shafts (B, C, D, E), with two others to the south (F, G). West of F is a group of three (H, I, K). Five other shafts seem to be clearly intrusive. They are recorded below in order of the alphabetical letters.

G 7101 B (figs. 5, 9). In northeast corner of four shafts with crude brickwork linings bonded together. Measurements: $.80 \times .78$ m., -4.80 m. deep in rock, crosses a rock scarp -4.40 m. on east and -5.95 m. on west, lined above with crude brick, 2.40 m. on east and .90 m. on west. Chamber of type 6 a(2) opening to west, 2.39 × 1.46 m., 1.07 m. high; area: 3.48 sq. m.; capacity: 3.72 cu. m. Blocking not preserved. Coffin pit 2.47 × .60 m., .60 m. deep, roofed with two slabs found displaced in chamber. Inscribed on center of lid: htp di nswt Inpw tpy $\underline{d}w.f$ imy wt nb [t] $\underline{d}sr$ krs nfr im/hw n [...] im/hw smr(?) hry tp nswt Nht[i], "a boon which the king gives and Anubis upon his hill, he who is in the place of bandaging, lord of [the necropolis] a goodly burial and a well provided state [...] the well provided one, the companion, he who is at the head of the king, Nakhti." On the west wall a horizontal band of incised text from right to left: htp di nswt Inpw tpy dw.f imy wt nb t3 dsr krs.t(i).f nfr m hryt-ntr im3hw sš Nhti, "a boon which the king gives and Anubis, he who is on his hill, he who is in the place of bandaging, lord of the necropolis, that he may be well buried in the cemetery, the well provided one, the scribe Nakhti." On the south wall a horizontal text incised from left to right: im3hw hr nb.f smr sš Nhti, "well provided before his lord, the companion, the scribe, Nakhti." On the east wall, south of the doorway, and continued on south wall, text left to right: htp di nswt Ws-ir pr hrw (t hnkt pst) n imshw hr ntr sps nswt Nhti, "a boon which the king gives and Osiris that an invocation offering (bread, beer, cakes) come forth for the well provided one with the god, the king's nobleman(?), Nakhti." The similarity of the burial chamber with texts to that of Qar himself (G 7101 M) suggests that the burial is contemporary with the latter and that one might seek to identify Nakhti with the overseer of ka-servants by this name on the west wall of the court (C), the first of the kneeling figures in the lower register before Qar and his wife Gefi. The titles do not agree, but Nakhti of the burial chamber with his titles there cited might have functioned as a chief ka-priest for Qar and be only so designated in the relief.

In a block found north of subsidiary pyramid I a, thus just west of the Qar complex, 24-12-135, Boston, 29 ×

^{30.} For similarly decorated burial chambers, see Jéquier, Le monument funéraire de Pepi II, vol. III, pls. 52, 55; Drioton and Lauer, ASAE 55 (1958) pls. 17–19, following p. 251; James, Khentika, pl. 40; Jéquier, Chambre fun. de la sixième dyn., pls. I-V.

32 × 12 cm. (pl. XXXIV c; fig. 9 a), the Nakhti represented may well be Qar's brother and identifiable with the individual buried in 7101 B, as seems probable from the occurrence of two of the same titles. In the relief fragment Nakhti is represented facing right before a table of offering breads and a fragmentary offering list. He wears a curled wig reaching to the shoulders, wears the leopard skin garment, and holds a folded cloth in his left hand against his chest. On his left shoulder is the hand of his wife, indicating that her missing figure was seated to his rear. Three columns of text are preserved for the lower part only: (1) ... hm $n\underline{t}r$ [...]t, sps nswt, Nhti; (2) [...] hry tp nswt; (3) [...] r' nb, "priest of [Akhet-Khufu?], king's nobleman, Nakhti, (2) [...] he who is at the head of the king, (3) [...] every day." The first title ends in t and the pyramid or sun temple determinative, and the designation may possibly be restored as Akhet-Khufu. The other two titles are represented in the burial chamber of 7101 B. This relief of Nakhti and his wife at least suggests the existence of an independent chapel for him, and it is possible that the offering stone which appears in the plan indicates its site as just west of the upper stairs of the Qar complex and just north of the shaft of Nakhti (7101 B). No other blocks can be assigned to this chapel with the possible exception of the sunshade blocks provisionally assigned to the Qar stairway (figs. 19 e-g) and a single unplaced block evidently found at some distance away (marked, perhaps erroneously 25-5-79, G 7202, 50 \times 96 cm.). The tomb owner, unnamed, faces left. He wears a shoulder length wig, a broad collar, and the leopard skin garment. His right hand with a bracelet on the wrist holds a long staff. To the left are the remains of registers. The first column of text bears the fragmentary phrase: [i]www innw n, "cattle brought to," and the following columns end in the phrases nb.f, "his lord," h3b, as in the title hry h3bt, and f. The assignment of this additional block (pl. XXXIV d) to the chapel of Nakhti is at best speculative; it obviously is part of a larger viewing scene.

G 7101 C. South of B in the southeast corner of the block of four shafts. The shaft measures $1.03 \times 1.00 \,\text{m.}$, $-2.60 \,\text{m.}$ on east and $-3.05 \,\text{m.}$ on west in rock, lined above with crude brick: $2.05 \,\text{m.}$ on east and $1.05 \,\text{m.}$ on west. The chamber of type $6 \,\text{a}(2)$ opens on the west and measures $2.35 \times 1.51 \,\text{m.}$, $1.20 \,\text{m.}$ high; area: $3.55 \,\text{sq.}$ m.; capacity: $4.26 \,\text{cu.}$ m. Coffin pit: $2.30 \times 60 \,\text{m.}$, $50 \,\text{m.}$ deep, no slabs preserved. No blocking or trace of burial, completely plundered.

G 7101 D. West of B in northwest corner of block of four. Shaft measured .90 \times 1.00 m., -1.13 m. in rock lined above with crude brick for .78 m. Type 7 X. No remains of burial.

G 7101 E. In southwest corner of block of four shafts, south of D. Measured $.80 \times .89$ m., -2.25 m. in rock, lined above with crude brick for .90 m. Chamber of type 6 a(2) opening to west: $1.90 \times .89$ m., .95 m. high; area:

1.69 sq. m.; capacity 1.60 cu. m. Found open with no remains of burial.

G 7101 F. South of G, in angle between G 7101 and face of G 7110 (Kawab). Shaft $.84 \times .84$ m., -1.35 m. in rock, lined above with crude brick .40 m. The chamber is of type 6 a(2) and opens to west; it measures 1.57×57 m., .95 m. high; area: .89 sq. m.; capacity: .94 cu. m. Found completely plundered.

G 7101 G. In contact with southeast corner of block of four (B–E) and north of F. Shaft measures .80 \times .80 m., - 1.00 in rock, lined above with crude brick .45 m. The chamber of type 6 a(2) opens to the east and measures 1.50 \times .65 m., .80 m. high; area: .97 sq. m.; capacity .77 cu. m. No remains of blocking. Extended burial on back, head to north, apparently intruded in Ptolemaic period.

G 7101 H. In northeast corner of block of three shafts with crude brick lining bonded together. Shaft $.87 \times .86$ m., -2.50 in rock, lined above with c.b. .45 m. Chamber of type 6 a(2) on east: $2.11 \times .63$ m., 1.00 m. high; area: 1.33 sq. m.; capacity 1.33 cu. m. Found open and empty.

G 7101 I. South of H. Shaft $1.00 \times .95$ m., -1.1 in rock, lined with c.b. above .50 m. No chamber. Type 7 X. No remains of burial. See list for objects found intrusive in shaft and in debris from south of it, perhaps in whole or part from shaft H.

G 7101 J. West of shaft D and in contact with the block of four. Shaft $1.00 \times 1.00 \,\text{m.}$, $-2.1 \,\text{m.}$ in rock, lined above with c.b. .80 m. No chamber. Type 7 X.

G 7101 K. Attached on west to block H.-I. Shaft $2.17 \times .90$ m., -2.85 m. in rock, lined above with c.b. .55 m. Long north-south rectangular shaft with side chamber. Side chamber opening along entire west side of shaft: $2.81 \times .75$ m., 1.20 m. high; area: 2.10 sq. m.; capacity: 2.62 cu. m. Found open and plundered. See list for objects from thieves' debris, including an extensive series of wood models from boat(s), 31 and an uninscribed limestone false door.

G 7101 L. North of J and in contact with it. Shaft $.96 \times .84$ m., -1.95 m. in rock, lined above in c.b. and rubble .80 m. Chamber on west of type 6 a(2): $1.92 \times .76$ m., .85 m. high; area: 1.46 sq. m.; capacity: 1.24 cu. m. Found open and completely plundered. In surface debris between J and L were found fragments of pottery, alabaster, etc., recorded in list (24-12-150 to 160).

31. Although models of daily life including boat models are associated with tombs of the First Intermediate Period and the Middle Kingdom, they also occur earlier at the end of Dynasty 6, for example in the tomb of a different Idu published in Junker, Gîza VIII, 90–107, cited by Baer, Rank and Title, No. 79, p. 62. Fischer calls my attention to the boat models mentioned by Smith, Hist. of Egyptian Sculpture, 80, 93; Junker, Gîza X, 171; and the wooden statue of a dryt-mourner, "kite," in Drioton and Lauer, ASAE 55 (1958) pls. 11 b, 12 a, b, following p. 251, a tomb which also contained a seated oarsman on the same scale and several small oars.

G 7101 M. See above, chief shaft of mastaba with burial of Qar.

G 7101 N. Outlying to west, 4 m. east of stair of G 7000 X (Hetepheres). Shaft: $2.60 \times .86$ m., -4.15 m. in rock on east and -4.55 m. on west, lining not preserved. Side chamber on west: $2.40 \times .95$ m., 1.05 m. high; area: 2.28 sq. m.; capacity: 2.39 cu. m. Completely plundered. In surface debris south of shaft were broken vessels and models (24-12-232 to 242).

G 7101 O. West of L. Shaft $.90 \times .64$ m., ends at rock, lined with c.b. 2.20 m. Chamber on north, type 8 b(2), $2.90 \times .60$ m., .90 m. high; area: 1.74 sq. m.; capacity 1.56 cu. m. Completely plundered.

G 7101 P. North of N and west of S. Shaft $1.75 \times .90 \text{ m.}$, -0.45 m. in rock, lined above with c.b. 1.35 m. No chamber at base of shaft, but the top as preserved was the lower part of a chamber of type 8 which may have been reused. Chamber of type 8 b(2) on south, $2.30 \times .47 \text{ m.}$, with upper part destroyed; area: 1.08 sq. m. Burial on left side, head north. Perhaps represents two burial places.

G 7101 Q. At 2.75 m. north of northern end of Hetepheres stairs are two shafts side by side, Q on the west and R on the east. Shaft 1.23 × .82 m., ends at rock, lined with c.b. 1.20 m. Chamber on south of type 8 b(2): 2.70 × .70 m., .65 m. high; area: 1.98 sq. m.; capacity: 1.23 cu. m. Burial half in and half out of chamber.

G 7101 R. Against east side of Q. Shaft $1.21 \times .96$ m., ends at rock, lined with c.b. 1.35 m. Chamber on north of type 8 b(2): $2.07 \times .73$ m., .55 m. high; area: 1.51 sq. m.: capacity: .83 cu. m. Burial, head to north, pulled out into shaft. Beside the heel was half of a bivalve shell.

G 7101 S. Beside O on west. Shaft 1.14 \times 1.00 m., ends at rock, lined with c.b. 2.10 m. Chamber on north of type 8 b(2): 3.26 \times .69 m., .80 m. high; area: 2.25 sq. m.: capacity: 1.80 cu. m. Completely plundered.

G 7101 T. North of L adjoining U on south. Shaft 1.00 × .90 m., ends at rock, lined with c.b. 1.90 m. No chamber. Type 7 X. See list for objects in debris (24-12-264 to 275).

G 7101 U. Beside T on north. Shaft .97 × 1.1 m., -2.75 m. in rock, lined with c.b. above, 1.75 m. Chamber on west of type 6 a(2): 1.72 × .92 m., 1.10 m. high; area: 1.58 sq. m.; capacity: 1.73 cu. m. Completely plundered. See objects noted under shaft T.

G 7101 V. Isolated, east of L and north of B-E. Shaft .75 × .80 m., on chamber side ends at rock, on west side shaft partly cut in rock. 1.05 m., lined with c.b., 1.50 m. Chamber of type 8 a(1): 1.75 × .70 m., .50 m. high; area: 1.22 sq. m.; capacity: .61 cu. m. Completely plundered.

G 7101 W and X. Within mastaba area, described above.

G 7101 Y. Between G 7101 and G 7102, east of the court (C) of G 7101. Shaft $.80 \times .91$ m., -2.60 m. in rock on east and -2.85 m. on west, lined above with c.b. on south, west, and north, 2.20 m., lined on east with

masonry of seven courses for 2.00 m. Chamber on west of type 6 a(2): 2.14 × .74 m., 1.25 m. high; area: 1.58 sq. m.; capacity: 1.97 cu. m. Completely plundered.

G 7101 Z, originally marked G 7102 Z. South of Y. An east-west shaft along north side of chamber F of Qar and accidentally breaking into it at its northeast corner. Shaft .80 × .50 m., ends at rock, lined with masonry, 2.05 m. Chamber of type 8 b(2) on east: 2.00 × .80 m., 1.20 m. high; area: 1.60 sq. m.; capacity: 1.92 cu. m. Completely plundered.

Register of Objects-G 7101

For pottery types, see Reisner-Smith GN II, 60-89

G 7101, found in clearing court:

24-12-468. Rectangular libation trough, lst., h. 10.3, w. 21.6, l. 27.25. 24-12-469. Frag. of lst. with partial cartouche. Reads right to left Mr[y]-R', perhaps as in good name of Qar, h. 19.3, w. 12.4, th. 4.4.

24-12-470. Three dressed fragments of a statue, parts unidentifiable, flat in places; opaque, streaky diorite. (a) l. 9.7, w. 6.1, th. 3.45; (b) l. 7.025, w. 4.55, th. 4.4; (c) l. 5.3, w. 5.05, th. 3.4

24-12-471. Frag. of undressed al., l. 13.15, w. 4.2, th. 3.6.

24-12-472. Small frag. of al., dressed on one side, l, 7.25, w. 1.7, th. 1.7. 24-12-473. Tiny frag. of vessel(?), al., dressed on both sides, l. 2.65, w. 2.8, th. .725.

24-12-474. Small RW model dish, h. 1.6, d.m. 5.15, d.b. 3.7, type D-LXXIX a.

24-12-475. Small RW model dish, h. 1.6, d.m. 5.7, d.b. 3.7, type D-LXXIX a.

24-12-476. Mouth and neck of small RW jar, h. 4.6, d.m. 4.0, d. neck 3.2, th. .65.

24-12-477. Base of RW pot, course ware, WS, h. 3.4, d.top 2.7, d. base 3.15.

24-12-478. Frag. of small faience statuette representing seated ape, h. 2.225, w. 2.725, th. 1.65.

24-12-479. Frag. rim of RW bowl, red wash, pebble polished, span 4.35, th. .525.

24-12-480. Head of Bes amulet, light green faience, face badly damaged, h. 2.05, w. 1.45, th. .8.

G 7101, court:

24-12-654. Frag. of wall relief, lst., raised relief(?), painted figure facing right showing part of torso and figure's right arm from just below shoulder. Arm, painted red, wears bracelet and probably holds scepter. Clothed torso is painted white. No inscription, h. 41.5, w. top 65.0, th. 19.0, w. bottom 53.0.

G 7101 "Temple":

25-5-4. Frag. of lst. relief, incised, bearing unintelligible line of hieroglyphs reading to left (the only identifiable sign is d), h. 16.0, l. 29.0.

25-5-5. Frag. of lst. wall relief, raised, showing five standing rowers in boat, facing right, their bodies painted red, their hair grey. The oars, the hull of the vessel, and the small visible section of mast are painted red, while traces of blue paint may be seen on the water area, h. 38.0, l. 52.0. MFA 27.1129. Pl. V e; fig. 19 c.

25-5-6. Frag. of lst. wall relief, raised, showing bent arm of figure, facing right, painted red. H. 21.0, l. 28.0. Fits on to right end of 25-5-47. See pl. V a, fig. 18 b. Stairs.

25-5-7. Frag. of lst. wall relief of butchering scene, raised. Two fitting fragments, "painted red and blue," showing figure bent over, leaning left, with haunch of beef in hands, 33×17 .

25-5-8. Frag. of lst. wall relief, raised, showing an ichneumon climbing branch of tree (toward right) with foliage background (carved as

perpendicular lines). From a hunting or fishing scene, Stair B, north. 16 × 22, fig. 16.

25-5-9. Frag. of lst. wall relief, raised, showing red painted surface with ground line on which stands a human foot facing left, 22×24 . Not illus.

25-5-10. Frag. of lst. wall relief, raised, showing upper torso, right shoulder and upper arm, and head (with profile broken away) of a man, a middle size figure, facing right. Body painted red; wig painted grey. 20×16 . Not illus.

25-5-11. Frag. of lst. wall relief, raised, of unidentifiable subject. At bottom two horizontal lines; above these, two nearly vertical lines curving slightly to left, and one line at right leaning diagonally to right. 21×16 . Not illus.

25-5-12. Frag. of lst. wall relief, raised, showing the elbow(?), ptd. red, of a figure facing left. Part of the garment(?) of same figure is visible on right near break. On left side, there are two signs, side by side facing right, to left of column line indicating a vertical column of inscription. The fragmentary condition of the two visible signs makes certain identification impossible. The second is either a vulture or an owl. 20×9 . Not illus.

25-5-13. Frag. of lst. wall relief, raised, showing profile and right shoulder of a figure facing left. The right arm disappears behind a vertical object in front of the figure. 18 × 10. Not illus.

25-5-14. Frag. of lst. wall relief, raised, showing bird's lower body and legs (facing right) on a plant. From hunting or fishing scene, Stair B, north. 8×4 . Not illus.

25-5-15. Frag. of lst. wall relief, raised, showing aquatic foliage. Two large leaves in foreground, with papyrus stalks in background (carved as perpendicular lines). From hunting or fishing scene. Stairways(?). 7×13 . Not illus.

25-5-16. Frag. of lst. wall relief, raised, showing cat climbing, to left, stalk to duck nest. Two birds with outstretched wings in nest, a third bird held by neck in cat's mouth. 20 × 32. Fig. 16.

25-5-17. Frag. of lst. wall relief, raised, showing small male figure (from waist up) facing left; body painted red, belt and chest sash yellow. Chin beard and wig (pasing behind ear) painted black. Above head, slightly to left, the lower part, presumably, of the $\frac{h}{2}$ sign probably in designation of "lector priest." To the left of head the tail of a bird facing left, either the vulture or owl, and beneath it, part of a figure(?) painted red, with garment belt visible. 22 × 18. Not illus.

25-5-18. Frag. of lst. wall relief, raised, showing part of torso and left arm of large figure facing right. A full necklace hangs down from shoulder across chest. The figure leans forward slightly with the shaft of a spear crossing his chest just above and touching the nipple. Body painted red. Spear red. Necklace bears faint yellow stripes. Probably from fishing scene of fig. 16. 22×23 .

25-5-19. Frag. of lst. wall relief, raised(?), bearing on left side the vertical sign s (reading left to right), and on the right side two vertical parallel lines with triglyph horizontal decoration between them. 14 \times 14. Not illus.

25-5-20. Frag. of lst. wall relief, raised, showing part of butchering scene. On left, extended leg of butcher facing right toward rump and tail section of ox lying on ground and bound. Part of a lower register also visible. 20×18 . Not illus.

25-5-21. Frag. of 1st. wall relief, incised, bearing the tops of three columns of inscription. On left, the hoe sign mr facing right, divided by vertical column line from reed leaf, facing left, and top of another vertical sign, perhaps cruciform imy. To right is another vertical column line and top of another reed leaf facing left. 8×23 . Not illus

25-5-22. Frag. of lst. wall relief, raised, showing unidentifiable lines, including vertical object with triple line dividers. 17×17 .

25-5-23. Frag. of lst. wall relief, raised, showing a painted design of square or rectangular spaces between horizontal lines on light coat of plaster. Horizontal lines blue, spaces between them red and black. Next to this, unrecognizable traces of relief. Not illus.

25-5-24. Frag. of lst. wall relief, corner block, incised(?), showing traces of hieroglyphs facing left to corner in a vertical column: h followed by bird's feet and t below. Perhaps 3ht. This surmounts a horizontal line making a corner with a vertical line at right, perhaps pr sign. 15 × 15. Not illus.

25-5-25. Frag. of lst. wall relief, raised(?), showing a horizontal bottom register line with wavy red painted lines. Three diagonal lines. Unrecognizable subject, perhaps sail or sunshade. 14×18 .

25-5-26. Frag. of lst. wall relief, raised, showing a surface of thick grey paint with two red painted vertical lines passing through it. 11×13 .

25-5-27. Frag. of lst. wall relief, raised, showing thin section of red painted figure facing left. Part of chest and bent right arm visible. 3×10 .

25-5-28. Frag. of lst. wall relief, incised(?), showing horizontal line of hieroglyphs reading right to left: ... lm3hw... 10×9 .

25-5-29. Frag. of lst. wall relief, raised, showing unidentifiable converging lines, 8×6 .

25-5-30. Frag. of lst. wall relief, raised, showing aquatic plants with elongated leaves(?), 10 × 8.

25-5-31. Frag. of lst. wall relief, raised, showing seven evenly spaced vertical lines (probably papyrus stalks) to left of vertical column of hieroglyphs. Part of n visible. 18 \times 5.

25-5-32. Frag. of lst. wall relief, raised, sunshades. 24 × 25, fig. 19 f.

25-5-33. Frag. of lst. wall relief, raised(?), showing line of hieroglyphs reading right to left ... nw... above horizontal lines. 16×22 .

25-5-34. Frag. of lst. wall relief, raised(?), showing top of vertical sign s (?) within squared frame. 7×33 .

25-5-35. Frag. of lst. wall relief, raised, bearing section of vertical inscribed column facing right with frag. cartouche: Mr[y]-R'. Traces of thick red paint on hieroglyphs, pinkish buff paint within cartouche, thick colorless paint outside cartouche. Perhaps read Meryre-nefer. 6.5×17 .

25-5-36. Frag. of lst. wall relief, raised, showing six vertical lines evenly spaced. Probably part of hunting or fishing scene, 12×7 . On left side, traces of two signs of a vertical inscription: a horizontal $w\underline{d}(?)$ sign and beneath it a w.

25-5-37. Frag. of a lst. wall relief, raised, showing parts of two red painted figures. On left an unidentifiable red painted body part of one figure separated from red painted arm of another figure by a grey background. The latter holds in hand an orange object. 9×8 .

25-5-38. Frag. of lst. wall relief, raised, showing on right part of a large red painted figure, whose right arm extends across chest. Background painted grey. On left are carved lines of unidentifiable objects. 35 × 14.

25-5-39. Thirteen miscellaneous frags. of lst. wall relief, raised, showing various red painted surfaces, most unidentifiable. Five show red painted body parts of small figures. One shows female breast with nipple, with red painted arm of smaller figure passing just below it. To right on same frag., part of hieroglyph nb, and above it, possibly a trace of another sign.

25-5-40. Limestone disc, 13 × 35.

25-5-41. Three unidentifiable alabaster fragments, 12.5 × 4.0.

25-5-42. One frag. of basalt, 12×7 , and one frag. of black granite, 5×4 .

25-5-43. Bronze kohl stick, l. 17.5, th. .4.

25-5-44-48. Reliefs assigned to stairs and described above and illustrated. See pls. IV a, V; figs. 15, 16, 17, 18, 19.

24-12-94. Frag. of an arm of a basalt statue, painted red, h. 8.1, w. 5.3, th. 5.8.

G 7101, top of serdab

24-12-95. Frag. of large basalt jar, h. 14.3, d. ? (span 9.05), th. .775. 24-12-96. Frag. of black granite hammer, h. 13.7, w. 11.3, th. .5.

Debris above G 7101

24-12-136. Six red granite fragments, some dressed: (a) Corner, dressed on four sides, l. 8.o, h. 7.4, th. 7.4+(b) Dressed on two sides (opp.

ends), l. 10.0, h. 7.8, th. 9.8. (c) Dressed on one side l, 8.5, h. 4.5, th. 7.4. (d) Dressed on two sides as in b, l. 11.4, h. 5.5, th. 10.0. (e) Dressed on two sides as in b, l. 11.5, h. 4.0, th. 9.85. (f) Dressed on one side, l. 13.2, h. 3.8, th. 10.0.

Between G 7101 and G 7110

24-12-109. Unidentifiable frag. of al. statue, l. 13.55, w. 7.5, th. 3.7.

24-12-110. Four frags. of al. statue, only one of which is dressed (unidentifiable), largest $18.3 \times 6.9 \times 6.1$.

24-12-111. Frag. of large al. bowl, h. 6.3, d. 6.8, th. 1.3.

24-12-112. Frag. of ribbed headdress of al. statue, $3.35 \times 5.7 \times 1.3$.

24-12-113. Frag. of translucent black diorite statue, perhaps a shoulder section, $3.0 \times 6.9 \times 2.0$.

24-12-114. Frag. of large lst. statue (unidentifiable), $9.4 \times 12.4 \times 5.3$. 24-12-115. Unidentifiable frag. of lst. statue, $3.4 \times 6.2 \times 4.75$.

N. of steps of G 7101

24-12-243. Two frags. of an al. statue (?), each showing dressed sides, (a) l. 11.25, w. 5.0, th. 2.15. (b) l. 10.9, w. 3.0, th. 1.7.

24-12-244. Rectangular block of basalt, dressed on two sides at right angles, l. 11.925, w. 3.95, th. 3.35.

24-12-245. Small dressed frag. of a diorite statue, l. 4.75, w. 3.2, th. 3.75. 24-12-246. Lid of kohl pot, al., d. 4.3, th. .6.

24-12-247. Frag. of green faience ushabti, head and shoulders, h. 2.325, w. 2.5, th. 1.425.

24-12-248. Frag. of light green faience bottle with incised design, h. 1.55, w. 2.575, th. .35.

24-12-249. Two cylinder beads: one, blue frit, l. 1.7, d. 3.0; the other, green faience, l. 1.5, d. 3.0.

24-12-250. Roughly cylindrical piece of wood with projection at each end (all one piece), perhaps a limb of a statue, l. 11.15, w. 4.5, h. 4.15.

24-12-251. Frag. of al. with design in relief showing floral design or bouquet, h. 11.0, w. 9.45, th. 5.9.

24-12-252. Lst. jar stopper, conical shaped, h. 4.0, d.b. 7.9.

24-12-253. Tiny Bes amulet, bored at back, light green faience, h. .9. w. .525, th. .425.

24-12-254. Bronze coin, head one side, device the other, not drawn, d. 1.8, th. .15.

Tomb pit G 7101 M, burial of Qar

24-12-161. Frag. of jar or large basin(?), diorite, h. 6.3, sp. 8.9, th. 2.75. In filling of shaft.

24-12-162. Three frags. of lst. relief: (a) raised, showing at top, lower part of register with figure on hands and knees(?) facing right beneath which is inscription reading right to left ... wdb-ht..., h. 4.8, w. 8.2, th. 1.05; (b) h. 6.4, w. 10.2, th. 3; (c) incised, unintelligible traces of two hieroglyphs (probably the end of a line reading from right), h. 8.3, w. 12.45, th. 4.325.

G 7101 A, filling of upper shaft:

24-12-54. Frag. of RW bowl with red wash, h. 17.5, d. ?, th. 8.75, type D-XXXIX b.

24-12-55. Small RW model neckless shoulder jar with splay foot, h. 5.0, d. rim 4.95, d.b. 3.45, type B-LV b-m.

24-12-56. Small pottery model dish with rough mouth, h. 1.2, d. rim. 4.15, d.b. 3.2, type D-LXXIX a.

24-12-72. Frag. of RW jar, rough course ware, not smoothed, h. 13.9, d. ? (span 10.8), th. 1.4.

24-12-73. Bored mud bead, l. 3.8, d. 2.0, d. bore .4.

24-12-74. RW bowl with red wash, pointed base, h. 9.45, d. 11.4, th. .45.

24-12-75. Frag. of basalt, roughly rectangular, h. 4.225, l. 8.05, th. 2.425.

24-12-76. End of spatula (?), slate, l. 4.45, w. 1.4, th. .45.

24-12-77. Frag. of wd3t eye amulet, light green faience, h. 1.875, w. 1.75, th. 1.125.

24-12-78. Head of green faience Thoueris amulet, h. 1.0, w. 1.0, th.

24-12-79. Frag. of bored wd^3t eye amulet, light faience, h. 1.525, w. 1.225, th. .45.

24-12-80. Needle with pierced eye, bronze, with point broken off and missing, h. 7.0, w. .275, th. .3.

24-12-81. Frag. of bowl, bright green faience exterior, h. 7.7, span 6.95, th. .725 to .9.

24-12-82. RW bowl similar to 24-12-74 with red wash and pointed base, h. 10.3, d. 11.4, th. .55.

24-12-116. Rim fragment of bluish green faience bowl, with black painted simple geometric patterns on inside and outside, h. 4.35, d. about 17.4 (span 5.25), th. .7.

24-12-117. Small model jar, rough smoothed, h. 6.3, d.m. 3.9, d. shoulder 4.8, d. base 3.8, th. .775, type B-XLIX a.

24-12-118. Small RW jar similar to 24-12-117, h. 6.3, d.m. 4.05, d.s. 5.3, d.b. 3.6.

24-12-119. Small RW model jar, h. 7.4, d.m. 3.85, d.s. 3.95, d. body 3.75, d. base 3.95, type B-XLIX d.

24-12-120. RW model jar, rough smoothed, h. 6.0, d.m. 3.225, d. body 3.6, d.b. 3.7, th. .5, type B-XLIX b.

24-12-121. Small RW model basin, h. 1.3, d.m. 5.2, d.b. 3.8, type D-LXXIX a.

24-12-122. Small RW model basin, h. 1.25, d.m. 5.8, d.b. 4.5, type D-LXXIX a.

24-12-123. Small RW model basin, h. 1.3, d.m. 5.2, d.b. 4.05, type D-LXXIX a.

24-12-124. Small RW model basin, h. 1.45, d.m. 1.5, d.b. 3.55, type D-LXXIX a.

24-12-125. Small RW model basin, h. 1.4, d.m. 5.8, d.b. 4.45, type D-LXXIX a.

24-12-126. Small RW model basin, h. 1.5, d.m. 5.3, d.b. 3.75, type D.I XXIX a

24-12-127. Small RW model basin, h. 1.3, d.m. 5.2, d.b. 3.95, type D-LXXIX a.

24-12-128. Small RW model basin, h. 1.75, d.m. 5.45, d.b. 3.825, type D-LXXIX a.

24-12-129. Small RW model basin, h. 1.0, d.m. 5.35, d.b. 4.15, type D-LXXIX a.

24-12-130. Small RW model basin, h. 1.35, d.m. 6.7, d.b. 5.05, type D-LXXIX a.

24-12-131. RW pot, rough smoothed, broken, h. 32.3, d.s. 16.1 (at 21.0 from base), d.b. 3.2, type A-II c.

24-12-132. RW pot, similar to 24-12-131, broken, h. 26.9, d.s. 15.5 (at 17.3 from base), d.b. 3.8.

24-12-133. RW pot similar to 24-12-131, broken, h. 24.4, d.s. 14.3 (at 17.5 from base), d.s. 4.8.

24-12-134. RW pot similar to 24-12-131, broken, h. 23.1, d.s. 13.8 (at 17.5 from base), d.b. 3.8.

G 7101 A, lower shaft

24-12-208. Frag. of head of life size red granite statue, with wig and part of beard preserved, h. 21.3, w. 28.1, th. 25.2.

Pit of G 7101 I

24-12-178. RW round bottomed bowl, pebble polished, red wash, h. 8.0, d. body 19.8, d. rim 19.0, type XXXI b.

24-12-179. Rim frags. of large round bottomed bowl, h. ?, d. about 25.0, th. .65, type C-LXIII b.

24-12-180. Frag. of two RW bowls, pebble polished, red wash, similar to 24-12-178, h. 6.3, and 7.4, d. rim about 21.6, th. .55, type C-XXXII a (1).

24-12-181. Frags. of RW flaring basin with red wash, similar to 24-12-54, h. 19.2, d.b. 19.6, th. 1.1, type D-XXXIX c.

24-12-182. Frags. of RW bowl with red wash similar to 24-12-54, h. ?, d. rim 41.6, th. .85.

24-12-183. Various fragments of round bottomed jars, RW, red wash, similar to 24-12-178 and 24-12-154, and frags. of vessels too small to determine, types C-XXXIII a (1), LXIII a (2), LXXIII b (1), LXIII c.

Pit of G 7101 K

24-12-163. Two frags. of RW round bottomed bowl with red wash, pebble polished, h. 7.8, d. about 20.0, th. .55, type C-LXXII.

24-12-164. Neck of RW jar with roll rim (frag.), h. 7.3, d. rim 10.0, th. .5, perhaps type A-VI.

24-12-165. Wooden figure, much decayed, of a sailor for boat model, red body and white skirt, head and legs missing, right leg advanced, h. 19.0, w. 5.4, th. 3.5.

24-12-166. Wooden figure, much decayed, of a sailor for a boat model, legs slightly bent, traces of red paint, h. 18.4, w. 4.0, th. 3.4.

24-12-167. Wooden figure of kneeling rower resting on his heels, much decayed, bearing right arm attached by means of a small peg inserted in slot in shoulder and slot in arm, h. 10.0, w. 2.4, th. 7.5.

24-12-168. Wooden figure of sailor for model boat, right hand hanging closed at side, h. 10.3, w. 3.2, th. 2.8.

24-12-169. Wooden figure of woman(?) from same model, h. 11.7, w. 1.6, th. 1.4.

24-12-170. Wooden figure of sailor from same model, traces of red paint, h. 9.3, w. 1.75, th. 1.15.

24-12-171. Wooden figure of sailor from same model, h. 9.7, w. 2.35, th. 1.85.

24-12-172. Wooden figure of squatting helmsman from same model, traces of red paint and white on skirt, h. 9.2, w. 4.1, th. 3.5, beside this figure, a head, three legs unattached.

24-12-173. Wooden figure of man on block chair(?) from same model, h. 7.2, w. 1.8, th. 3.0.

24-12-174. Wooden figure of man from same model, h. 6.4, w. 2.55, th. 1.3.

24-12-175. Model of oar blade, wood, colored red, from same model, h. 4.85, w. 1.0, th. .275.

24-12-176. Three slotted wooden arms from figures or rowers, colored red, h. 8.7, w. 1.2, th. .7; h. 8.65, w. 1.2, th. .8; h. 5.35, w. .9, th. .55.

24-12-177. Miscellaneous frags. from a wooden coffin, type b, fastened by broad dowels, (a) l. 26.5, w. 3.6, th. 6.6. (b) l. 20.5, w. 3.4, th. 5.8.

Between G 7101 L and G 7101 J

24-12-150. Unidentifiable frag. of a basalt statue, dressed on one side, l. 6.15, w. 9.5, th. 8.45.

24-12-151. Seven frags. of an al. statue. Only one is dressed, perhaps showing wig surface in relief, l. 5.6, h. 5.2, th. 15.3.

24-12-152. Small RW pot, WS, similar to 24-12-118, h. 4.95, d.m. 2.3, d.s. 4.55, d.b. 3.725, type B-XLIX a.

24-12-153. Small RW pot, WS, similar to 24-12-118, h. 5.35, d.m. 1.8, d.s. 3.55, d.b. 4.75.

24-12-154. Small RW model dish, WS, similar to 24-12-127, h. 1.2, d.m. 5.05, d.b. 3.0, type D-LXXIX a.

24-12-155. Side frag. of large jar, RW, similar to 24-12-22, h. 25.2, span 19.2, th. .925.

24-12-156. Two side frags. of large RW jar, (a) h. 15.1, sp. 13.0, th. .85; (b) h. 14.2, sp. 23.0, th. .85.

24-12-157. Base of crude RW jar similar to 24-12-131, h. 16.5, d. ?, th. 1.3.

24-12-158. Frag. of small RW jar, h. 10.0, d. ? (span 9.15), th. 1.05.

24-12-159. Base frag. of small RW bowl with red wash, h. 3.6, d.b. 6.9, th. .8.

24-12-160. Frag. of RW model pot, rough smoothed, h. 9.0, d. ? (span 11.75), th. .8, type D-LXXIX b.

N. of G 7101 N

24-12-232. Frags. of RW bowl, red wash, pebble polished, h. 6.8, d. 21.2, th. .475.

24-12-233. Frags. of RW bowl, red wash, pebble polished, h. 6.0, d. 18.0, th. .5.

24-12-234. Small RW dish sim. to 24-12-127, rough smoothed, h. 1.8, d.m. 5.4, d.b. 3.825.

24-12-235. Small RW pot, WS, sim. to 24-12-118, h. 6.4, d.sh. 5.3, d.b. 4.2.

24-12-236. Large RW pot, course ware WS, h. 31.0, d.m. 24.3, d.b. 13.7, th. 2.6.

24-12-237. Large RW WS course ware pot sim. to 24-12-236, h. 35.2, d.m. 27.2, d.b. 14.2, th. 2.2.

24-12-238. Sim. to last, h. 26.0, d.m. 24.3, d.b. 11.3, th. 2.4 (broken).

24-12-239. Sim. to last, h. 30.1, d.m. 25.8, d.b. 12.7, th. 2.4 (broken).

24-12-240. Sim. to last, h. 30.1, d.m. 24.5, d.b. 12.7, th. 2.35 (broken).

24-12-241. Base frag. of pot sim. to last, h. 23.2, d.m. ?, d.b. 12.4, th. 2.5.

24-12-242. Base frag. sim. to last, h. 22.0, d.m. ?, d.b. 13.7, th. 3.4.

G 7101 T, found in debris

24-12-264. Roughly rectangular flint blade, l. 5.9, w. 3.8, th. 1.4.

24-12-265. Frag. head of amulet, a goddess wearing a crown with feathers, part of pedestal, bored at back, light green faience, h. 1.45, w. .95, th. .8, Ptolemaic.

24-12-266. Frag. ring seal of light green faience, bearing a nfr sign between m5't feathers, l. 1.05, w. 1.0, th. .225, Ptolemaic.

24-12-267. Bronze bracelet made from single strand of bronze bent 360°, d. 4.4, th. .45.

24-12-268. Frags. of linen, some white, others brown (linen).

24-12-269. Shallow RW bowl, red wash, d. 22.0, h. 5.0, th. .8, type

C-LXIII a (1).

24-12-270. RW bowl with red wash, h. 5.0, d. 22.0, th. .8, type C-LXIII

24-12-271. Frag. of shallow RW dish, similar to 24-12-269, h. 5.5, d. 21.0, th. .725, type C-LXIII a (1).

24-12-272. Frag. of similar shallow RW dish, h. 5.2, d. 32.0, th. .65.

24-12-273. Frag. of RW bowl with red wash, h. 5.9, d. rim 17.0, th. .2, type C-XXXI d (1).

24-12-274. Two frags. of shallow RW dish with red wash sim. to 24-12-272, h. about 5.0, d. about 33.4, th. .65, type C-LXIII a (1).

24-12-275. Two frags. of shallow RW dish with red wash sim. to 24-12-269, h. ?, d. about 31.2, th. .65, type C-LXIII a (1).

7101 S

25-3-303. Flint blade, 6.8 × 1.9.

G 7101 W Pit

24-12-678. Frag. of lst. wall relief, incised, showing inscription ... im3hw... reading right to left and down, just in front of head, shoulders, and arm of figure wearing necklace, short wig, and holding staff (facing right), h. 15.0, l. 52.0, th. 17.0.

24-12-540. Frag. of lst. from incised compartment list, h. 4.6, w. 24.3, th. 13.3.

G 7101 X, filling of shaft:

24-12-676. Frag. of lst. relief, incised, showing seated figure (Gardiner Sign List A 50), knees and legs broken off. Headdress like Sign List A 41 without uraeus, h. 16.7, w. 7.2, th. 14.8.

24-12-677. Frag. of dressed al., from statue(?), h. 2.2, w. 11.45, th. 7.6.

G 7101, location not specified

24-12-83. RW dish with pointed base, h. 6.4, d. 22.1, th. .45, type C-LXIII.

24-12-84. Neck of large RW jar, h. 6.05, d. 10.85, th. .75.

24-12-85. Frag. of RW bowl, red wash, h. 11.5, d. about 24.2 (span 12.6), th. .7, type C-LXVI b.

24-12-86. Frag. of shallow RW dish, red wash, h. 4.7, d. ? (span 5.4), th. .825, type C-XXXII.

24-12-87. Frags. of shallow RW dish, red wash, h. 3.7, d. about 24.0, (span 8.725), th. .5.

24-12-88. Frag. of shallow RW dish, red wash, h. 3.0, d. about 23.0 (span 11.85), th. .75, type C-XXVII.

24-12-89. Frags. of large RW bowl similar to 24-12-54, red wash, h. 7.7, d. about 27.0 (span 12.3), th. .825.

24-12-90. Frags. of shallow RW bowl with red wash similar to 24-12-88, h. ?, d. about 24.0 (span 9.4), th. 1.0.

24-12-91. Frags. of shallow RW bowl with red wash, similar to 24-12-86, h. ?, d. about 24.0 (span 9.05), th. .425.

24-12-92. Frag. of RW bowl with red wash similar to 24-12-54, d. about 23.0 (span 8.05), th. .425.

24-12-93. Miscellaneous frags. of pottery vessels, esp. shallow dishes (cf. 24-12-88) and round bottomed pots too fragmetary to measure or to determine actual shape, RW, RBW, with red wash.

Titles of Qar

iwn knmwt m3', "true pillar of Kenmet." D 2.

imy-r niwt 3ht-Hwfw, "overseer of the pyramid town of Akhet-Khufu." C-B 2; D east wall; D west wall, north side.

imy-r niwt Ntry-Mn-k3w-R', "overseer of the pyramid town Netjery-Menkaure'." C-A 2; D west wall, north side.

imy-r hnw, "overseer of the residence." A 2; C north wall; tomb chamber.

imy-r ssw, "overseer of scribes." C-A 2, 3; D west wall, north side; E 3; E stela; F 1, 2. Probably an abbreviation of following title.

imy-r ssw n k3t nbt, "overseer of the scribes of all the works." D north wall pillar; D north wall east side; D south wall; D west wall south side; E stela.

imy-r k3t nbt, "overseer of all the works." DI; E north wall.

mdw rhyt, "staff of the rekhyet-people." D 2.

hm-ntr M3't, "priest of Maat." C-A 3; D west wall south side.

hry sšt3 n wdt nbt, "overseer of the secrets of every command." E stela.

hry s s t i n k i t n b t, "counsellor of all the works." C-B 3; E 3.

hnty-š Mry-R'-mn-nfr, "tenant farmer of Meryre'-mennefer." A 2; C-A 1; C-B 1; D north wall pillar; D east wall; D south wall; D west wall north side; E south wall; E stela.

<u>hry tp nswt</u>, "he who is at the head of the king." A 1; A 2; C north wall; D 2; tomb chamber.

s3b, "s3b-official." C-A 2, 3; C-B 3; D north wall pillar; D north wall east side; D south wall; D west wall south side; D west wall north side; E stela; E 3; F 1; F 2. smr w'ty, "sole companion." C north wall.

shd w'bw Wr-H'.f-R', "inspector of the weeb priests of Wer-Khafre'." C-A 3; D west wall north side.

sš' nswt, "king's letter scribe." E stela.

sš' nswt lift lift, "king's letter scribe in the presence." C-A 2, 3; C-B 2, 3; C west wall; D north wall pillar; D north wall east side; D south wall; D west wall; D west wall north side; E stela; E 1; E 3; F 2.

sš' nswt hft hr m5', "true king's letter scribe in the presence." D west wall south side.

Family of Qar

Mother: Hnwt. C north wall; E, north wall.

Wife: Gfi. Titles: hmt.f mrt.f; rht nswt; hmt-ntr [Hwt-Hr]. C west wall.

Son(?): Idw. Titles: s3.f mry.f. Room E, north wall; s3.(f) E, north of stela. B; East wall south side, 4. Titles (without designation of son preserved): s3.f nswt fff ff, ff

Brother: sn.f Nhti. B north wall (stairs). See G 7101 B. Sisters: snt.f mrt.f Ttwt and snt.f mrt. f Bndt. D north wall east side. As noted, if the latter is the same as the daughter of Idu, then Qar of G 7101 is the son of Idu of G 7102. A text in black ink on the E wall of G 7215 D, I, chamber reads: htp di nswt Inp krs.t(i).s nfr hkrt w'tt im3ht Bndt. This individual is probably the sister of Qar and was thus buried in G 7215.

Dependents of Qar

Idw, hry hibt. C west wall.

Idw, sš. C west wall.

Idw, no title preserved. D east wall, north section.

Idw, sš md3t ntr m3' pr-'3. C west wall. Perhaps identical with preceding.

Wsri, no title preserved. C west wall.

Ny-Hty, no title. D east wall, 3 b. Or read Nhty.

Nhti, imy-r hmw-k3. C west wall. Perhaps Qar's brother (see above).

Nhti, smr, hry tp nswt, sš, šps nswt. Coffin and walls of G 7101 B. Perhaps identical with preceding. With hm-ntr [3ht-Hwfw?], block 24-12-135 (pl. XXXIV a; fig. 9 a).

Nsw-Hr, imy-r pr n rwt. D east wall 3 a.

Nkr(?)-m-h3t, no title preserved. D east wall, 3 f. Perhaps Skr-m-h3t.

Rnsi, hrp sh. E above door.

Hti, sš. D east wall, 1 b. Perhaps read [N]hti.

K3r, hry h3bt smsw. D south jamb doorway to E; D north jamb doorway to E. Perhaps his son.

 K^3r , title not preserved. D, right of doorway to F. Presenting scroll to Qar.

- —, imy-r wh'w. A I (stairs).
- —, hry hibt, sš mdit ntr pr-'i, sš.... C west wall.
- —, hry hbt. C west wall.

IDU—G 7102

Superstructure

THE tomb of Idu lies in cemetery G 7000 north of street 7000 and east of the related tomb of Qar (G 7101). It was discovered by the Harvard University-Museum of Fine Arts, Boston Expedition on January 10, 1925, in the course of clearing the shafts east of the complex of Qar. The shaft with the burial chamber and sarcophagus of Idu (G 7102 C) was cleared during the first two weeks of 1925. During the clearing of the débris above the entrance to Idu's chapel fragments were found of the head of a life size royal statue (Cheops?) in alabaster showing the back of the wig and head-cloth with a portion of the protecting falcon (pl. XIV d; fig. 43). The mastaba superstructure of the tomb at surface level is no longer preserved except for traces of masonry at the northwest corner (pl. I a; fig. 1). Reisner assumed that there was a substantial filled mastaba superstructure with a doorway in the north side which gave access to the stairway leading south to a middle level court, and a continuation of the stairs to a sort of lower level east-west vestibule in the south wall of which was the doorway to the single chamber offering room with its axis north-south. Of the superstructure only one course of masonry, the northwest corner, exists, the west wall with a preserved length of 2.50 m. north-south, and the north wall with a preserved length of 1.10 m. east-west; the thickness is .30 m. (fig. 1). The continuation of the north wall to the east would have crossed over the upper stairway and may have had a total length of 9.90 m. The west wall may have had a length of between 9.60 m. to 14.45 m., and in Reisner's estimate measured about 13.50 m. No trace was found of the east and south walls. The estimated dimensions of 9.90 m. (east-west) and 13.50 m. (northsouth) result in an area of 135.04 sq. m. with a proportion of 1/1.37. In view of the virtual disappearance of the superstructure, the writer questions the necessity for reconstructing a mastaba superstructure for the extant rock cut elements. Yet Reisner's unparalleled knowledge of the Giza cemetery should be given full weight in his attempt to reconstruct the monument. As an alternative to Reisner's reconstruction of a relatively large mastaba with interior steps and an open court and vestibule in

1. Smith, Hist. of Egyptian Sculpture, 20, pl. 5 a; expedition no. 25-1-587; MFA 27.1466. Maximum dimension: 32 cm.

front of the offering chamber, it is possible to envision an area of the same dimensions enclosed by a low wall, with the steps leading directly from this enclosure to the features below ground level. See pls. XV, XVI.

The upper stairway leads south from the surface level with about twelve steps with stone treads now destroyed followed by five limestone masonry steps with treads preserved and a final step cut from the rock (figs. 1, 10, 11). The steps are flanked by crude brick walls with bricks measuring $34 \times 17 \times 11$ cm. They descend on the east to a small middle level court, apparently undecorated and open to the sky, which is an irregular rectangle with the long axis east-west and several features of interest. The eastern side is marked by the steps leading from the surface and their continuation from this middle level to the vestibule area on the lower level. The steps are flanked on the east by a crude brick wall .80 m. high, .575 m. thick, and 4.485 m. long (north-south). The floor of the middle level court slopes gently on all sides toward a tank-like emplacement roughly in the center of the court and oriented east-west (1.08 m. long × .58 m. wide × .40 m. deep). If this tank lacks a significance in the cult, it may well have been a device to check the flooding of the offering chamber below during a heavy rain. In the northwest corner is a small obelisk .56 m. high, and roughly . 16 m. square, the pyramidion accounting for .13m. of the height.2 The east wall of the middle level court rises in rock .25 m., above which is the continuation of the same crude brick wall running north from the area of the vestibule. There is no trace of a wall on the south, for here there is a vertical drop to the area of the vestibule. On the north the rock cut wall rises .45 m. and is contained above in crude brick preserved to a height of .95 m. above the rock wall. On the west, however, is a wall of masonry preserved in two courses for a height of .75 m., with a doorway on the south side leading to a western chamber on the middle level. The latter is oriented north-south, 3.70 m. long × 1.45 m. wide, paved with slabs, and was almost completely destroyed. The excavators suggest that the room was finished with stone walls, probably originally with reliefs, which they believed to have been stolen just prior to their work (Diary, January 12, 1925). Several limestone blocks from a corner piece, 25-1-118, 119, 121, 122, 123, 124, fitted together, and a related unplaced fragment all found in the nearby pit 7102 E, may be logically assigned to a jamb of the doorway to this western chamber (pl. XXXIV a, b; fig. 42). This corner piece and the related fragment could belong to the tomb of Qar to the west (G 7101), but their find spot suggests the western chamber off the middle level court as their original emplacement. The

2. Obelisks for private persons in the Old Kingdom are not rare. For examples, see Jéquier, *Le monument funéraire de Pepi II*, vol. III, p. 55, fig. 57, p. 70, fig. 72; Junker, *Gîza XI*, 110–111; pl. 14 b, c; Borchardt, *Denkmäler des alten Reiches I*, Nos. 1308, 1310, 1312; Museum of Fine Art, Boston, acc. nos. 21.958 (G 5221), 13.4353 (G 2382).

right side of the block as pieced together bears a single column of text facing left in raised relief: [imy-r] hnw hry tp nswt imy-r ssw n 'prw m [...], "overseer of the residence, he who is at the head of the king, overseer of the scribes of the gangs, [...]." The left side of the block has a column of text and the upper portion of a seated figure, all in sunk relief facing right. The figure is a man with full wig, beard, and broad collar holding a staff against his chest with his left hand. He wears a leopard skin garment. The carving is of excellent quality with details carefully incised. The text reads: [imy]-r wpt htpntr m prwy K3r, "overseer of the distribution of divine offerings in the two houses, Qar." The isolated fragment bears a title in sunk relief facing right: imy-r hwt-wrt 6 m³, "real overseer of the six great chapels." If the jamb fragment is assigned to the left side (south) of the doorway from the court, the sunk relief would be on the west side of the court and the raised column of relief in the door recess. On the other hand, placement of the fragment on the right (north) results in the raised section in the court and the sunk portion with the figure in the doorway facing into the court. The Qar of this jamb may well be a son of Idu. However, the titles are not identical with those of his son Qar represented in his tomb chapel nor of the well known Qar of the major neighboring chapel designated as G 7101. The western chamber off this middle level court, and possibly one of the pits behind it, may well have been constructed for this Qar, a close relative and perhaps son of Idu. See pl. XVI c.

At the southeast corner of the middle level court, with one step intruded into the court, is a flight of five rock steps, six rises and five treads, descending to the lower level court or vestibule which measures 3.00 m. east-west by 2.10 m. north-south and lies 1.22 m. below the floor of the middle level court. Its features consist of two small obelisks of the same size as that described above engaged in the rock in the southwest and southeast corners, a slit in the west wall opening to the serdab, and the monumental architrave over the entrance to the tomb chapel in the south wall (pls. XVI a-c; figs. 10, 11). The serdab, found empty, was rock cut, 1.9 m. north-south and .55 m. east-west, .80 m. high, and roofed with slabs of stone now removed.

Facade

The architrave consists of two large blocks joining precisely over the center of the door (text described below) and a standing figure of Idu at the right facing left (pls. XVII; figs. 33). He holds a long staff diagonally with his right hand and a scepter horizontally with his left, the scepter passing behind him, and wears a short pointed skirt painted yellow, a broad collar and wristlet painted blue, and a tight fitting wig; the body was painted red. All color has now disappeared. Above these fitting blocks is an overhang (eave) with sloping element,

also of two blocks, with the shorter block on the left (east), and above these blocks two additional fitting blocks, the shorter block on the right (west), with the two lines of text arranged so that the first reads from right to left and continues the text in the second line from left to right (see text below). The hieroglyphs are finely cut with considerable interior detail (pl. XVII; fig. 33). The six blocks which compose this monumental architrave are set on the natural rock above the entrance; they are now the only masonry blocks used in the chapel, which is otherwise cut from the natural rock.

Inner court; horizontal inscription above eave (pl. XVII; fig. 33): (1) $\underline{D}d$ pr.n(.i) m niwt(.i) h3i.n(.i) m spt(.i) ir.n(.i) m5 t n nb.s shtp.n(.i) ntr m mrrt.f dd.n(.i) nfr whm(.i) $nfr \underline{d}d.n(.i) m3' ir.n(.i) m3' di(.i) t n hkr hbs (2) n h3i snd.n(.i)$ it(.i) ism.n(.i) mwt(.i) m shmt n(.i) im n sp dd(.i) ht nb dw iw 33b r rmt nbw n mrr(.i) hr.t(i) b3k.t(i) wnn im3h(.i) hr ntr hr rmt dt.3 "(1) Recitation: I came forth from my town, I descended from my district. I performed truth for its lord, I caused the god to be satisfied with what pleased him. I spoke good and repeated good. I spoke rightly and acted rightly. I gave bread to the hungry, clothing (2) to the naked. To the best of my ability I feared my father and was pleasant to my mother. Never did I speak anything evil, unjust, or crooked4 against any people, because I desired that one be satisfied and one be unmolested⁵ and that I be well-provided before the god and before men forever."

Architrave: Inscription below eave in seven horizontal lines, one vertical column at right, and standing figure of Idu on right facing left, reading left to right (pl. XVII; fig. 33): (1) Htp di nswt htp di Inpw hnty sh-ntr tpy dw.fimy wt nb t3 dsr nb krs nfr m hryt-ntr htp di Wsir krs.t(i).f nfr m is.f nt(y) m imnt hp.f hr w/wt nfrt, (2) sms.t(i).f in k/w.f šsp.t(i) '.f in ntr '3 sšm.t(i).f hr w3wt dsrt hppt im3hw hr.s si'(r).t(i).f n ntr '3 m im3hw, (3) mrrw ntr '3 nb im3h nb krs nfr m hryt-ntr pr(t)-hrw (t hnkt p3t) n.f m imnt 3 wrt s3h.t(i).f in hry(w)-h3bt wtw 's3 wrt, (4) m wpt rnpt m Dhwtyt m tpy rnpt m W3g m h3b Skr m h3b wr m Rkh m $S_{\underline{d}}^{3}$ m prt Mnw, (5) m . . . nt 3bd m tpyw rnpwt m tpyw m<u>d</u>w nbw m his nb is m hrt-hrw r' nb mi-hd his iwi his r his t(rp) hs, (6) st hs s hs mnwt hs ss hs mnht hs t hs pst hs hnkt hs m t w'b n ntr 's n imy-r wpt htp-ntr m prwy imshw hr ntr 's, (7) hry tp nswt mdw rhyt iwn knmwt hry sšt3 n wd' mdw hm-ntr M3't sš' nswt hft hr imy-r sš mrt im3hw hr Inpw tpy dw.f imy wt, (8) sš 'nswt hft hr imy-r sš mrt Idw. "(1) An offering which the king gives and an offering which Anubis gives, foremost of the divine booth, he who is upon his hill, he who is in the place of embalming, lord of the sacred land, lord of a goodly burial in the necropolis, and an offering which Osiris gives: that he be buried well in his tomb which is in the west, that he travel upon

^{3.} Sethe, Urk. I, 203-204. Edel, Grammatik, II, 534 N.

^{4.} Edel, in MDIK 13 (1944) 31; for b3k, see Barta, Aufbau, 99, no. 133 f, and Blackman, Meir IV, 25, n. 16.

^{5.} Edel, in MDIK 13 (1944) 35.

the good ways, (2) that he be accompanied by his kas, that his hand be taken by the great god, that he be conducted upon the splendid roads on which the wellprovided travel, that he be raised to the great god as a well-provided one, (3) whom the great god loves; [as a] lord of reverence, possessor of a good burial in the necropolis. May an invocation offering (bread, beer, cakes) come forth for him in the west very greatly. May he be glorified very greatly by lectors and embalmers, (4) at the New Year's festival, at the Thot festival, at the first of the year, at the Wag-feast, at the feast of Sokar, at the great festival, at the fire-lighting festival, at the Sadj festival, at the coming forth of Min, (5) at the halfmonth (and) month festivals, at the seasonal feasts, at the beginning of all decades, at all great festivals, and throughout the course of every day: a thousand oryxes, a thousand bulls, a thousand ro-geese, a thousand trp geese, (6) a thousand set birds, a thousand se-birds, a thousand pidgeons, a thousand clothes, a thousand linen, a thousand bread, a thousand cakes, a thousand beer, as pure bread of the great god, for the overseer of the allocation of divine offerings in the two houses, one well provided before the great god, (7) he who is at the head of the king, staff of the people, pillar of Kenmet, privy to the secrets of judgement, priest of Maat, king's letter scribe in the presence, overseer of scribes of the meretserfs, well-provided before Anubis who is on his hill, who is in the place of embalming, (8) king's letter scribe in the presence, overseer of scribes of the meret-serfs, 6 Idu."

At the right end of the architrave, facing lines (1) to (8) of the inscription, is a striding figure of Idu, facing left. He wears a tight wig, a broad collar, and bracelets on each wrist, and a pointed, pleated skirt. He holds a long staff in his right hand and a sekhem-wand, passing behind the skirt, in his left.

Offering Chamber

Offering Chamber: Rock-cut throughout, decorated walls sized with plaster to imitate white limestone. Reached through a doorway from the north in the center of the south face of the Inner Court (D). The chamber is 1.30 m. wide and 4.20 m. long, oriented north-south (pls. XXI, XXIX c), with a vaulted roof painted to imitate red granite, 1.85 m. high at walls.

Access doorway 0.60 m. wide and 0.70 m. deep, 1.58 m. high outside, 1.46 m. high inside, with drum between. The sill is .22 m. above the floor of the chamber and .05 m. above that of the exterior court. On both east and west jambs are standing figures of Idu, facing north, with inscriptions above and in front of them.

Right (west) jamb (pl. XVI d; fig. 34). Idu is shown facing outward to the right, wearing a short wig, a mid-calf skirt with horizontal pleating and with belt, and hold-

6. On the mrt-serfs, see Abd el Mohsen Bakir, Slavery in Pharaonic Egypt, 22-25.

ing a long staff diagonally in front of him with his left hand and a short scepter horizontally in his right hand. He has a large, pendulous breast, and a roll of fat extends just above the skirt at about the level of the navel. His right shoulder is bent toward the front. Above him is the text: im3hw hr ntr '3 hry tp nswt mdw rhyt iwn Knmt sš' nswt Idw, "one well-provided before the great god, he who is at the head of the king, staff of the rekhyet-people, pillar of Kenmet, king's letter scribe Idu." In front of him is the vertical text: i s nb 'ktyfy r is pn ny w'b.n.f mr w'b n ntr, iw ir.t(i) n.f hsft hr.s dw, "O every man who shall enter this tomb, not purifying himself like the purification for a god, one shall execute a punishment for him on account of it painfully."

Left (east) jamb (pl. XVI e; fig. 34). Idu is shown facing outward, to the left, wearing a larger full wig, broad collar, and leopard skin garment over a short skirt. The right hand with a bracelet on the wrist holds a long staff diagonally and the left a scepter horizontally; the latter appears to pass behind him in such representations when the figure faces left. Above him is the text: imy-r sš mrt im3hw hr ntr '3 sš nswt hft hr Idw, "overseer of the scribes of the meret-serfs, one well-provided before the great god, king's letter scribe in the presence Idu." On a smaller scale before him is a male figure facing the same direction and wearing a short skirt and broad collar with the identifying text: s3f mryf s3b sš im3hw k3r, "his beloved son, the s3b-official, the scribe, the well-provided Qar."

North Wall

The north wall presents a thematic unity and has been frequently discussed and illustrated (pls. XVIII-XX; fig. 35). The theme of the burial has also been discussed at length by Wilson, but without reference to this representation.10 The scene is probably to be read beginning with the section to the right (east) of the doorway, continuing with the representation of the oxen dragging the funeral sledge above the doorway, and concluding, from top to bottom, with the panels on the left (west) of the doorway with the bringing of the sarcophagus to the w'bt-embalming house, which is shown on the opposite side of the entrance, the representation of the purification tent, the water-transport of a shrine to the purification tent, and the final carrying of the sarcophagus westward to the tomb. A full discussion of this scene in its many ramifications is not attempted here. Many details and parallels have been discussed by

^{7.} The variants of this formula are discussed by Edel, MDIK 13 (1944) 4-8. The consistent use of the introductory ir with the formula suggests that the initial i should be read as ir.

^{8.} See Fischer, in Yale University Art Gallery Bulletin 24 (1958) 34.

^{9.} References in Porter and Moss, Top. Biblio. III, 2nd ed., Part 1, 185-186, to which may be added Settgast, Unters. zu altägyptischen Bestattungsdarstellungen; Kantor, in AJA 61 (1957) 46-47.

^{10.} JNES 3 (1944) 201-218.

Lüddeckens, Wilson, Grdseloff, H. Müller, Settgast, and others. 11

East (right) of entrance (pls. XVIII, XIX; fig. 35). Six registers set the scene of the death of Idu and the lamentation of the mourners on this occasion.12 I. The lowest register consists of a doorway, possibly that of Idu's dwelling. It is not clearly defined or detailed and lacks any accompanying text. 2. Above the last is a scene of six mourning women, facing left, the first and third collapsed on the ground, the second tearing her hair, two others leaning forward, and the last with raised arms. The color is largely gone, but the women are dressed as in the register above. The caption above the scene reads: prt in mrt.f hr rmt, "coming forth by his meret-serfs weeping."13 It may be noted that one of Idu's main titles is imy-r sš mrt. 3. In the register above the latter five mourning women are shown facing left, the first four standing, the fifth sitting. The first and last have a hand to their heads, and the center three have their arms linked about their companion's shoulders, with the first of the group of three facing right toward her companions. They wear long white dresses with shoulder straps. The text reads: i nb.i n mrwt, "oh my beloved lord," a lament addressed to their departed master."14 4. Above these registers of female mourners is the first of two registers of male mourners. Five men are shown grieving. The first two face each other, clasping hands. The first has a hand to his head, and the second has an arm linked over his companion's shoulder. The third has collapsed on the ground and is being assisted by the fourth. The fifth also has a hand to his head. The text reads: i nb.i it n.k w(i), "oh my lord, take me to you." The men wear wigs and short white skirts. 5. Group of five male mourners, similarly dressed, in various attitudes of grief, three standing and tearing their hair and two falling with a hand to the head. The text reads: i it.(i) n mrwt, "oh my beloved father." 6. At the top of the wall surface is the representation of a large doorway with several recessed panels on the sides and a kheker frieze above, and a portico with a single column with a capital of papyrus blossoms tied below. 16 The lower part of the column shaft is enclosed in a small rectangle which may indicate a court. On the basis of parallels the structure has been identified by Ricke and others as the w'bt-embalming house, toward which(?) the men in the panel on the opposite side of the entrance bring the coffin; Drioton suggests that the building is the w'bt, based on its similarity to the plan of the same in the tomb of Qar. 17 These

six registers as a whole, the two doorways and the four scenes of lamenting mourners, would seem to be set in Idu's home and the w'bt-embalming house, if the structure at the top is to be so indentified.¹⁸

Tympanum above entrance (pl. XVIII b; fig. 35). The scene above the doorway consists of the representation of the dragging of the sarcophagus sledge by oxen. On the left is a heap of miscellaneous food and drink offerings with painted details toward which the procession is directed to the left. Two long-horned oxen pull the sledge by a rope. Immediately behind them are six standing men facing left, pulling or assisting and a seventh man facing right and bending down to pour liquid from a jar to lubricate the passage of the sledge. 19 On the sledge is a light canopy with recurved roof and poles in front, in the middle, and at the back, containing the red sarcophagus. A set of eyes is painted on the sarcophagus, and it is raised on a special stand or cradle also shown thus in the tomb of Qar (fig. 24).²⁰ The label over the sarcophagus reads: im3hw, "the well-provided one." The procession is followed by a single man with short skirt and sash and bookroll in left hand, and labelled: hry hbt, "lector priest." The horizontal text above the procession is damaged and partly illegible. The sections that can be made out are indicated in the drawing, and may read in part: ir n Inpw sm3-t3 krs [.....] imntyt di smyt '.wy.s ir.k šd r Idw.21

West of entrance (pls. XVIII a; XIX; fig. 35). Five panels, reading probably from top to bottom, comprise a continuation of the burial service for Idu. 1. Three men facing right carry the sarcophagus on poles; the middle man is shown behind the sarcophagus. The chest represents a wooden coffin; it is shown proportionately shorter than the representation on the sledge above the door. The text reads: sast r w'bt r wtyw, "proceeding to the embalming place to the embalmers." Settgast has shown that the normal chain of events sets the procession to the purification tent (ibw) before that to the embalming place (w'bt).²² In this case we have either to read the panels in the opposite order, that is from bottom to top, or to assume that the order is inverted. 2. Two registers of food and drink offerings which may belong with the register below with the *ibw* representation. The offerings may be considered to lie on the roof of the ibw structure and form

^{11.} References in Porter and Moss, op. cit., and preceding and following notes.

^{12.} For the lamentations, see Lüddeckens, MDIK 11 (1943) 2, 16-17.

^{13.} Lüddeckens, MDIK 11 (1943) 2; Settgast, op. cit., 7.

^{14.} Lüddeckens, MDIK 11 (1943) 16.

^{15.} Lüddeckens, MDIK 11 (1943) 17.

The column was probably of wood.

^{17.} ASAE 40 (1940) 1011-1012.

^{18.} Parallels in Lüddeckens, op cit., and Wilson, op. cit.

^{19.} A liquid is similarly poured beneath the sledge bearing the statue of Djehutyhotpe at el Bersheh: Newberry, El Bersheh, Part I, pl. 15, p. 20. Newberry suggests that the liquid is water and that the act is mainly ceremonial. The rite of pouring water in front of a sledge is captioned stt mw in Macramulla, Le mataba d'Idout, pl. 9.

^{20.} There is a parallel in the tomb of Nebkauhor illustrated by Wilson, in JNES 3 (1944) pl. 16.

^{21.} The wall is illustrated in Smith, *Hist. of Egyptian Sculpture*, fig. 84 b. The text at the top is difficult to read on the wall and might be improved. For *ir n Inpw sm3 t3*, see parallel in the tomb of Qar (pl. VIII; fig. 24) and the text in Macramulla, *Le mastaba d'Idout*, pl. 8.

^{22.} Settgast, op. cit., 15-16.

a single scene with it. 3. A representation of the T-shaped *ibw*-structure, purification tent, with a doorway at either end and ramps or causeways leading at a diagonal toward a canal.²³ There is also a wide "vertical" element leading into the canal with indentations on either side.

The subject of the purification tent and w'bt-embalming house has been discussed on the basis of the occurrences in tombs of Dynasty VI from the time of Teti to Pepy II, the tombs of Mereruka, Ankhmahor at Sakkara, Qar and Idu at Giza, and two scenes in the tomb of Pepyankh at Meir.²⁴ Attention has also been drawn to the similarity of the Idu representation of the ibw structure to the valley temple of Pepy II at Sakkara South.²⁵ 4. A scene of the transport of a shrine by boat, with the label: sdit r didi (tp) ibw, "proceeding to the roof of the purification structure." The shrine, with open(?) door, is vertical and suits the shape of a standing statue or the mummy in an upright position, the latter probably unlikely. It is placed in a wooden structure with recurved roof and faces left on the boat. In front of the structure and holding onto the vertical pole is a man labelled: wt, "embalmer," followed by a woman in long dress with shoulder straps and streamer attached to a fillet in her hair labelled: drt, "kite." A similar woman is shown to the rear of the structure with the same label and is followed by a seated man behind whom is a steering oar. 5. The lowest register essentially repeats the topmost in the opposite direction, with three men bearing the sarcophagus to the left (west). The label reads: ih mk šms im3hw, "Lo, behold the progress of the well-provided one."

The suggested order of the scenes is naturally tentative and subject to revision. A strict sequence cannot be expected, although Wilson describes the more developed scene in Mereruka as "a continuous cinematic movement from the left of the wall to the right," with the starting point as the house of the living and the terminal point as Mereruka's tomb at Sakkara. ²⁶ A selection has evidently been made from the various episodes, as the parallels from other tombs indicate. ²⁷ Perhaps the best order is achieved by reading the right wall, bottom to top, the left wall, bottom to top, and last the tympanum.

East Wall

Offering chamber; east wall (pls. XXI-XXIII; figs. 36, 37). Rock-cut throughout. Length 4.22 m. Along the entire length of the wall, at the top, runs a single-line

inscription reading from right to left. Below this, in deep niches, are six standing statues (1 to 6), the northernmost smaller than the others, the space above it being occupied by a four line inscription reading right to left. Between the niches containing statues (2) to (6) the surface of the wall is inscribed with four vertical inscriptions. At the south end, the area between statue (6) and the south corner has a group of scenes in four superimposed registers with bands of lotus frieze between them (7). The inscriptions are indicated as follows: A. Along top of wall; B. Over statue (1); C. Between statues (2) and (3); D. Between statues (3) and (4); E. Between statues (4) and (5); F. Between statues (5) and (6); G. South end of wall (7).

Inscription A. Htp di nswt htp di Inpw tpy dwf imy wt nb t3 dsr krs.t(i).f nfr m is.f nt(y) m hryt-ntr smyt imntyt i3w nfr wrt pr hrw (t hnkt p3t) n.f n im3hw hr ntr '3 sš' nswt hft hr sš mrt im3hw Idw, "an offering which the king gives, an offering which Anubis gives, he who is upon his hill, he who is in the place of bandaging, lord of the necropolis: that he be well buried in his tomb which is in the cemetery of the western desert, having grown very gracefully old, and that an invocation offering (bread, beer, cakes) come forth for him, for the well-provided one before the great god, the king's letter scribe in the presence, scribe of the meret-serfs, the well-provided Idu."

Inscription B. Four lines right to left: (1) Ss' nswt hft hr imy-r ss mrt, (2) im3hw Idw s3.f, (3) mry.f hsy.f, (4) s3b ss im3hw K3r, "(1) king's letter scribe in the presence, overseer of the meret-serfs, (2) the well-provided Idu; his son, (3) his beloved, praised of him, (4) s3b-official, scribe, the well-provided Qar."

Inscription C. One column between statues (2) and (3); Hnty-š Ppy-mn-nfr sš' nswt hft hr imshw Idw, "tenantfarmer of the pyramid Men-nefer-Pepy, king's letter scribe in the presence, the well-provided Idu."

Inscription D. One column between statues (3) and (4); Hry tp nswt sš' nswt hft hr imy-r sš mrt imshw Idw, "he who is at the head the king, king's letter scribe in the presence, overseer of the meret-serfs, the well-provide Idu."

Inscription E. One column between statues (4) and (5): Imy-r wpt htpt-ntr m prwy imy-r sš mrt im3hw Idw, "overseer of the distribution of divine offerings in the two houses, overseer of the meret-serfs, the well-provided Idu.

Inscription F. One column between statues (5) and (6): Shd w'bw 3ht-Hwfw sš' nswt imy-r sš mrt Idw, "inspector of the weeb-priests of the pyramid Akhet-Khufu, king's letter scribe, overseer of the meret-serfs Idu."

Between statue (6) and the south end of the wall: four superimposed registers (7). Pls. XXIII c-d; figs. 36, 37. Top to bottom: (a) Two men in a papyrus skiff. In front, a crouching man carries a calf on his shoulders, his two hands grasping its legs. In the crook of his right elbow he carries a lotus flower with two buds. He wears only a band about his middle. Behind him a goat lies between the legs of the second man who bears down heavily on a

^{23.} A. Badawy, A History of Egyptian Architecture, Vol. 1, 65-68.

^{24.} H. Ricke, Bemerkungen zur ägyptische Baukunst des alten Reiches II, 92–98; For discussions, see Grdseloff, Das ägyptische Reinigungszelt; Barguet, in RdE 24 (1972) 7–11; Settgast, op. cit., 9–15; Altenmüller, "Bestattungsritual," in Lexikon I, 5: 745–765; Altenmüller, in Jaarbericht Ex Oriente Lux 22 (1971–1972) 307–317.

^{25.} E. Brovarski, in a paper presented at the annual meeting of the American Research Center in Egypt, at Chicago, November, 1973.

^{26.} JNES 3 (1944) 201.

^{27.} Kantor, AJA 61 (1957) 46-47.

pole thrust into the water with which he controls the boat. He looks to the left and is clad in a short skirt, has a lotus flower around his neck. No inscription. Below is a frieze of lotus flowers, buds, and leaves. These borders below aquatic scenes are common at this time. 28 (b) Two men on a papyrus skiff. In front a crouching man facing right grasps in each outstretched hand a bird held by the wings. Lotus flowers and buds hang from each elbow. He wears only a band about his middle held by a band over his right shoulder. Behind him a calf stands facing left, its tongue thrust out toward the second man. He crouches to bear down on a pole held in both hands and thrust into the water. He wears two lotus flowers about his neck and a band about the waist. No inscription. Below is a frieze of lotus flowers, buds, and leaves. (c) Two men in a papyrus skiff. In front a crouching man facing right holds a lotus in his right hand and carries a bird, held by the wings in his left. He wears only a short skirt. Behind him stands a calf facing right. In the stern a second man, clad only in a skirt, holds birds by the wings in each hand. No caption. Below is a frieze of lotus flowers, buds, and leaves. (d) The fourth register is partly flaked off. It shows again two men in a boat, the bow of which is missing. In the center a man sits. He holds in his extended left hand a stick thrust forward (its end missing). In his left he carries a stick resting against his shoulder. Sitting in the stern a second man thrusts a pole into the water with both hands. Above the first man is a short inscription: sš 'nswt hft hr imy-r sš mrt Idw, "king's letter scribe in the presence, overseer of the meret-serfs Idu."

The six engaged statues on wall. (1) Standing figure of Qar, son of Idu. About half as tall as statues (2) to (6). Feet together, closed fists at sides. Unclothed except for traces of a broad collar and bracelets. He has short black hair; other color missing but presumed to have been red. (2) to (6). Five standing figures of Idu, about twice the size of statue (1). All practically alike with coloring preserved in varied degrees. Feet together, arms at sides with closed fists. All have shoulder-length black wigs, broad collars, and bracelets. Anklets (if any) uncertain. Torso and legs red. Short white skirts with bead pendant of five strands hanging from painted belt with tie.²⁹

South Wall

Offering chamber, south wall (pls. XXIV-XXVI; fig. 38). Length 1.30 m. Scenes and inscriptions covering the full length of the wall, complete in upper part: lower part partly scaled off and missing. Idu views the singing, music making, and games in honor of the goddess Hathor. Hickman, ASAE 54 (1951), 213-39, pls. III-IX.

- (1) At the right (west) above: Idu seated in a chair with extension for his feet, and a seven column-inscription (a-g).
- (2) To the left of (1) scenes of boys' games in top register, dancers in second register, game-players in third register, and musicians in fourth register, with accompanying captions.
- (3) Below (1) and (2) running the full length of the wall: parts of fifth and sixth registers with scenes showing preparation of food and drink, and seventh register with a procession of women carrying supplies on their heads, with accompanying captions. Lower part mainly lost.
- (1) Idu facing left seated with knees drawn up in a chair with arms and a low forward extension for the feet. He wears a short curled wig and a broad collar. His right arm is extended with open hand in which he holds a short stick. His left arm with elbow bent hands over the arm of his seat. Both arms, hands, and legs have been re-drawn and their position altered at least once and are somewhat confused.³⁰ In front and above is an inscription in seven columns and a horizontal line left to right:
- (1) M33 hst sk m bnt hb' in imy-r sš mrt Idw, (2) hry tp nswt mdw rhyt imy-r hwt-wrt, (3) hry tp nswt imy-r wpt htpt-ntr, (4) sš' nswt hft hr im3hw, (5) imy-r sš mrt sm3' wd' mdw, (6) im3hw hr Inpw nb t3-dsr, (7) im3hw hr Wsir nb t3-wr Idw. "(1) Viewing the singing, plucking the harp, and playing by the overseer of the scribes of the meret-serfs Idu, (2) he who is at the head the king, staff of the rekhyt-people, overseer of the great chapel, (3) he who is at the head of the king, overseer of the distribution of divine offerings, (4) king's letter scribe in the presence, the well-provided one, (5) overseer of the scribes of the meret-serfs, who makes right the judgments, (6) one well-provided before Anubis, lord of the necropolis, (7) one well-provided before Osiris, lord of Ta-wer, Idu."
- (2) Top register. Boys' games, reading from left to right. Touny and Wenig, Sport in Ancient Egypt, 50-59.
- (a 1) A naked boy facing right gestures with his left arm toward an enclosure or holds the rope which forms the enclosure. The latter contains four naked boys facing left, the first prone on the ground while the second leans over him and thrusts his raised head back down. The last two boys are standing with their right arms gesturing forward. This is evidently a version of the game of prisoners. The label above the enclosure reads right to left in the same direction as the boys: šd w'.k im.sn nt(y) hn'(.i), "rescue your one among them, O (my) comrade," to which the boy outside the enclosure with the text in the opposite direction replies: iw.(i) r šdt.k, "I shall rescue you." Parallels and variants are cited by Smith, who illustrates the scene from Idu with those from Ptahhotpe, Mereruka, Ikhekhy, and a block with similar text in the British Museum. 31

^{28.} Wreszinski, Atlas, III, 59, 95, 96 (Mereruka); 92 D (Neferseshemptah).

^{29.} For similar treatment of east wall with statues, see de Rachewiltz, The Rock Tomb of Irw-K3-Pth, pls. IV-V, VIII-XI.

^{30.} On alterations, cf. Brunner-Traut, MDIK 15 (1957) 18-32. 31. Smith, History of Egyptian Sculpture, 209-211, figs. 81 a, b, c, 82, 83; James, Khentika, pl. 11; Wreszinski, Atlas III, 27.

- (a 2) Two boys with intertwined arms and wearing only long pigtails stand facing each other as if in the first stages of wrestling, the text reading: 3bh in 3bhw, "linking by the linkers." Cf. Davies, Ptahhotep I, pl. 23 b.
- (a 3) The third set of games consists of two boys wearing only lotus fillets in their hair confronting each other in combat fashion. Their rear arms raised behind them and their lowered arms in front hold short sticks or daggers. The one on the left is labelled: $s3.f \not Hmi$ and the one on the right $s3.f \not K3r$, "his son Hemi," and "his son Qar." Their threats are not entirely intelligible and the readings should be improved. On the right: $stt.(i) \ m \ mwt \ stw \ r.k$, "I thrust to the death(?) a thrusting against you." To which the other brother replies(?): $is \ r(m)\underline{t} \ i\underline{t}.f \ n.(i)$, "Is there a man who can seize (it) for me?" Both renderings are obviously uncertain.
- (b) Second register. Seven women facing right toward the seated Idu. Right to left, four women dancing, each labelled ib3, "dancing." All wear pointed male skirts, broad collars and bracelets, and have varying crossbands over the torso and streamers down the back. The second also wears a long pigtail. In front of the feet of the first is her name: s3t.f Bndt, "his daughter Bendjet." On the east wall of the chamber of G 7215 D 1 a text in black ink gives the title and name: hkrt w'tt im3ht Bndt. Also in the tomb of Qar (G 7101) his sister Bndyt is shown under his chair in Room E, central pillar (pl. X b; fig. 26 b). If the lady is the same, Idu of G 7102 may be the father of Qar of G 7101, although by a different wife. Following the four dancers are three women clapping their hands. They lean slightly forward, wear long dresses, pendant necklaces, and streamers down the back. Each bears the label: m3ht, "clapping," or perhaps "clapperbearer," although they do not carry sticks or implements; men as well as women bear the caption m3ht. The horizontal text above them reads: Ind hr.t m'nh Hwt-Hr swt k3.t htpti nbi.t imrt nfrw, possibly, "Hail, to you in life, O Hathor, the places of your ka are propitiated, that you should glow is what the nfrw desire."33 The cult of Hathor is celebrated by games and dancers in the Middle Kingdom tombs at Meir. 34
- (c) Men playing at draughts. Three scenes, left to right.
- (c 1) Two men seated on the ground face each other across a game of draughts, probably the 30-square senet-game. ³⁵ Each prepares his move. The text reads: rdi(.i) sšm db'(.i) r pr hb, "I cause my finger to be led to the house of the ibis (?)." For pr hb, "house of the plough," perhaps read thus, "house of the ibis = Thot." In a New Kingdom
- 32. Faulkner, *The Ancient Egyptian Pyramid Texts*, 138: "Arms are linked for you, feet dance for you, hands are waved for you."
- 33. See Schafik Allam, Beiträge zum Hathorkult. I am indebted to Miss Virginia L. Davis for this reading.
 - 34. Wente, in Studies in Honor of John A. Wilson, 83-91.
- 35. W. Needler, in JEA 35 (1953) 60-75; Junker, Gîza IV, 36; Pian-koff, The Wanderings of the Soul, 116-120, with list of references on p. 116; Drioton, Bull. Soc. Arch. Copte 6 (1940) 177-206.

- text the first square is apparently designated as the "House of Thot." 36
- (c 2) The center pair of men face each other across a serpent game, the Mehen board.³⁷ The trapezoidal element below the circular board is thought by Montet to be the storage place or "garage" for the playing pieces not in action.³⁸ The text reads: hb'.k(i) mhn r.k, "I am playing the Mehen game against you."
- (c 3) The third pair of men again confront each other across the *senet*-board, the man on the right making his move. The text is difficult: w'w sn n.i; nn '.k r s, "the one and the two belong to me; you have no right to them." For the second part an alternative may be: nn grh.k r. s, "you will not win at it," or "will you not finish with it?" The man on the left is identified as K3r, "Qar," and his opponent on the right as the sš Isi, "the scribe Isi," although the name may be Hsi; the first sign in the photograph looks like šn (Sign List V 7) and is rendered by the artist as a reed leaf.
- (d) Fourth register, musicians.⁴⁰ Seven figures, reading from right to left as follows.
- (d I) A man seated on the ground facing left, right hand gesturing, left hand to ear. Caption: m3ht, "clapping."
- (d 2) Man seated on the ground facing right, playing a long wind-instrument. Caption: s3b, "flute."41
- (d 3) Woman seated on the ground facing right playing a harp. Caption: sk s3t.f Iry, "his daughter Iry, plucking."
- (d 4) Similar figure playing the harp. Caption: sk s3t.s Nbt, "her daughter Nebet plucking."
- (d 5) A similar figure playing a harp. Caption: hst Nfr-mnht, "the singer Nefer-menkhet." Erased.
- (d 6) A similar figure playing the harp. Caption: hst, "singing."
- (d 7) A similar figure but with pigtail, playing the harp. The artist changed his mind and erased the name. Caption: hst sk, "singing and plucking."
- (e) Fifth register: Preparation of food and drink. Somewhat narrower than registers (a) to (d), but running full length of the wall. Reading from right to left:
- (e I) Man seated on the ground facing right fanning a fire on which a rib-roast is cooking. Caption: facing right to left, 38r drww, "roasting a flank."
- (e 2) Man seated on the ground facing right tending food in a pot. Caption: pst iwf wdpw Tidwi, "cooking

^{36.} Piankoff, op. cit.; 119; Pieper, ZÄS 66 (1931) 16-33.

^{37.} Ranke, "Das altägyptischen Schlangenspiel," Sitzb. Heidelberger Akad. der Wiss., Phil.-hist. Kl., Abh. 4, 1920; Junker, Gîza IV, 36–38; Montet, "Le jeu du Serpent," CdE 30 (1955) 189–197.

^{38.} Montet, Scènes, 374-375.

^{39.} This translation suggested by Miss Virginia L. Davis. For the game in the Old Kingdom, see Klebs, *Die Reliefs des alten Reiches*, 112-113

^{40.} For the scene, see Montet, Scènes, 357-365; Klebs, op. cit., 107-109.

^{41.} Junker, Gîza IV, 38-39.

meat, the butler Tidui." The reading of the name is uncertain.

- (e 3) Standing man leaning forward over pot in a basin. Caption: wdpw K3r, "the butler Qar."
- (e 4) A stand with four tall jars and lotus flowers and buds.
- (e 5) A man facing right leaning over a low table on which are a variety of items of food and vessels.
- (e 6) A low table on which are several vessels, a trussed duck, and lotuses.
- (e 7) A man seated on the ground facing left with arms extended toward a double row of tall jars. Caption: mh krht, "filling the pots."
- (e 8) Two standing men facing right leaning forward toward the jars shown in (e 7). The first man is holding out a jar to fill the others.
- (f) Sixth register; men preparing food. The left end of the register partly lost. Reading right to left: (f 1) to (f 7).
- (f I) Man seated on the ground facing right holding a fan in his right hand; his left holds a missing object. Caption: 35r 3pd, "roasting a fowl."
- (f 2) Man seated on the ground facing right holding a bird by the wings.
- (f 3) Man seated on the ground facing right holding a bird by the neck and wings with both hands. Caption: wdpw Ny-hti, "the butler Ny-kheti." Or read Nhti.
- (f 4) Man kneeling facing left before a stone on which he is working with both hands. Caption: tst t imy-r pr Ny-hti, "raising bread (by) the steward Ny-kheti."
- (f 5) Man squatting on the ground facing left but turning his head to the right. His right arm is raised as he looks back at his fellow, while his left pokes with a stick at a large pile of moulds. Caption: kri 'prt, "firing moulds."42
- (f 6) Man facing left leaning over a vat. Caption: dnt stt, "kneading stt-bread."43
- (f 7) Man seated on the ground facing left but looking back at his companion, right arm raised and left lowered, tending a pile of small vessels being fired. Caption: kri bd3, "firing bd3-vessels."44

The rest of the register is largely missing.

Seventh register, offering bearers.

(g) Very incomplete and without captions; a procession of female offering-bearers facing right. Originally about ten, of which only the first three are preserved down to just above the ankles. Each figure bears on her head various offerings and carries also flowers, birds, etc. This is the lowest register on the wall, and appears to have been the lowest part decorated.

West Wall, South of Niche

Offering chamber, west wall, south of stela (pls. XXVII-XVIII, fig. 39). Length ca. 1.50 m.

- 42. Montet, Scènes, 245.
- 43. Montet, Scènes, 247; James, Khentika, 70.
- 44. Montet, Scènes, 237; James, Khentika, 45.

General description: At the right (north) Idu is seated facing left on a chair before a table of bread. Under the chair sits his wife facing left. Over and beyond the table of bread (to the south) are three registers of offerings and offering-bearers, extending to the south end of the wall. The preceding are identified as registers 1 to 3. Below this is a narrow band of inscription reading right to left running the full length of the area. At the bottom of the area is register 4, with a short vertical text at right, and a procession of butchers, etc., facing right running the length of the wall.

Scene. Idu facing left is seated on a chair with low back and lion legs at back. He wears a short curled wig with a fillet, broad collar, bracelets, and a short skirt. His right arm is extended toward the table of bread, his left, holding a folded cloth, is in his lap. Over his head is an inscription in six columns and one horizontal line, reading left to right: (1) Hry tp nswt mdw rhyt iwn knmwt wd' mdw, (2) sš' nswt hft hr imshw, (3) imy-r sš mrt sms' wd' mdw, (4) im/hw hr Inpw tpy dw.f nb t/ dsr, (5) im/hw hr Wsir nb Ddw, (6) im3hw hr Pth rsy inb.f, (7) Idw, "(1) He who is at the head of the king, staff of the rekhyet-people, pillar of Kenmet, determiner of disputes, (2) king's letter scribe in the presence, the well-provided one, (3) overseer of the scribes of the *meret*-serfs, who makes true the judgments, (4) one well-provided before Anubis upon his hill, lord of the divine land, (5) one well-provided before Osiris, lord of Busiris, (6) one well-provided before Ptah, south of his wall, (7) Idu." Under Idu's chair, his wife is seated on the ground. She wears a fillet around her head, a broad collar, and a dress with two shoulder straps. With her right hand she grasps Idu's leg and her left rests in her lap. Over her is the inscription Mrt-it.s and hmt.f mrt.f, "Meretyotes, his beloved wife."

Register 1: A pile of assorted offerings of food and drink without captions.

Register 2: Over a table of bread are five "thousand" signs over signs for cloths, linen, fowl, cattle, and oryx. Then a procession of offering-bearers (a) to (e).

- (2 a) Man wearing a short skirt. In his left hand he holds out a vessel by its stem and with his right removes a lid from it. Captions: In front of his face s3.f "his son"; in front of his legs: s3b shd s3w K3r, "s3b-official, inspector of scribes, Qar."
- (2 b) Man wearing a short skirt. He holds up a jar on his open left hand, has a lettuce in his right, and a cord with which he is leading a small oryx. Caption: s3.f s3b sš Idw. "His son, the s3b-official, scribe, Idu."
- (2 c) Man wearing a short skirt. He balances a tray with food on his left shoulder, has a lotus blossom with buds in his right hand, and leads on a rope a small gazelle. Caption: imy-r pr In-di.f-iy-n(.i), "the steward Indiefyeyni."45

- (2 d) Man with short skirt. He balances a tray with offerings on his left shoulder, has a hemispherical object held against his chest on a tray in his right hand, and a bunch of vegetables hung from his right elbow and a jar hung from his left elbow. Caption: sš imy-r pr Nht, "the scribe, the steward Nakht."
- (2 e) Man with short skirt. He balances a tray of food on his left shoulder and a bunch of lotus hangs from his left elbow. In his right hand he holds a lettuce. Caption: hm-k3 imy-ht Idw, "subordinate funerary priest Idu."

Register 3: From right to left. Under the table of bread (Register 2): At right: a stand with three vases with lids and spouts; at left: three "thousand"—signs over bread, beer, and cakes. Under these a ewer and basin. To the left again, a pile of offerings: various tall jars, lying over which are a trussed duck with wrung neck and pomegranates(?), a cut of meat, onions, etc. The register continues (left) with three men facing right bearing trays of food on their shoulders (3 a to 3 c).

- (3 a) A man holds a lettuce in his right hand, a tray with offerings on his left shoulder, and vegetables hung on his left elbow. In front is the name Idu (with the signs r and i carved over it).
- (3 b) A man carries a tray of food on each shoulder with a bag hanging from the right elbow and a lotus hanging from the left elbow. The name Idu is inscribed in front.
- (3 c) A man carries a tray of food on his left shoulder and a string of onions(?) over his left elbow. On his right arm he carries a goose and has a jar hanging from the elbow. In front of his feet an ibex is held by a rope. The caption reads: hm-k3 'nh nf, "funerary priest Ankhenef."

Beneath Register 3, running full length of the area, is a single line of text from right to left: int ndt-hr n sš' nswt hft hr imy-r sšw mrt Idw innw m niwwt.f nt t3-mhw šm'w in hmw-k3.f nt pr dt, "bringing gifts for the king's letter scribe in the presence, overseer of scribes of the meret-serfs, Idu; which are brought from his towns of Lower and Upper Egypt by his funerary priests of the house of eternity."

Register 4: Butchers. Reading right to left: full length of area. Vertical inscription at right: shpt h3t stp, followed by a joint of meat, a duck, a widgeon(?), an oryx-head, an ox-head, "bringing first choice" (of the above meats).

- (4 a) Man in short skirt advancing to right, carrying a haunch of beef: sš shd hmw-k3 Phn..., "scribe, inspector of funerary priests, Pehen..."
- (4 b) Man in short skirt advancing to right, carrying a haunch of beef: $s\check{s}$ imy-r $pr \dots s$, "scribe, steward \dots s."
- (4 c) Man in short skirt advancing to right, carrying a haunch of beef: (incomplete) sš, "scribe."
- (4 d) Two men cutting up an ox: a standing man facing left at head of ox and a second man facing right leaning over the carcass with a knife. Over the scene: iri r.k wn, "do it quickly."

- (4 e) Standing man facing left with a large pot on his left arm: iri(.i) di(.i) hpt, "I act, I make haste."
- (4 f) A man facing right leaning over a carcass(?) on the ground with a knife in his hand (only preserved in part): *iry*(.i) r hst.k, and, below, dmi, "I do it to your satisfaction," and "sharpening."
- (4 g) A man facing left leaning over (lower part missing): di n.(i) iwf, "give the meat to me."

West Wall, Niche

Stela at center of west wall (pls. XXIX-XXX; figs. 40). A large stela painted to imitate red granite under a cavetto cornice, framed in a torus moulding, with below a rock-cut half-length engaged statue of Idu, the hands extended forward, palm up, to receive the offerings on the offering table lying on the floor below.

- (1) Horizontal inscription at top reading right to left, within the mouldings: Htp di nswt htp di Inpw pr-hrw (t hnkt p3t) n im3hw Idw, "an offering which the king gives and an offering which Anubis gives, that an invocation offering (bread, beer, cakes) come forth for the well-provided Idu."
- (2) Tablet in the center, below (1): at either side a seated figure of Idu, each facing in. In the center a table of bread, beneath which, on either side, is inscribed dbht htpt "funerary offerings." Above the table of bread, vertically: pr(t)-hrw (t hnkt p3t) n: "an invocation offering of (bread, beer, cakes) for." At the top, flanking the foregoing, two parallel inscriptions, reading out from the center: im3hw sš' nswt Idw: "the well-provided king's letter scribe Idu."
- (3) Vertical inscription at right, within the frame of the stela: imy-r wpt htp-ntr m prwy Idw, "overseer of the distribution of divine offerings in the two houses, Idu."
- (4) Vertical inscription at left of (2) within the frame: sš'nswt hft hr imy-r sš mrt Idw, "king's letter scribe in the presence, overseer of the scribes of the meret-serfs, Idu."
- (5) Horizontal inscription reading right to left below (2) and between (3) and (4). Hry :p nswt mdw rhyt iwn knmwt Idw, "he who is at the head of the king, staff of the rekhyet-people, pillar of Kenmet, Idw."
- (6) Below (5) at right facing left vertical inscription: <u>Hry tp nswt Idw</u>, "he who is at the head of the king, Idw."
- (7) Below (5) at left, facing right, vertical incription, same as (6).
 - (8) In center, below (5): Idw, "Idu."

At either side of the niche are vertical panels, curved at the top, with jars of the traditional oils (pl. XXX; fig. 40). On the left seven registers as follows: (1) sty h3b with a stoppered jug between two cylindrical jars; (2) hknw, with two ovoid jars; (3) sft, with a jar between two cylindrical jars; (4) nhnm, with a single handled jar between two similar jars without handle; (5) tw3wt, with a jar with bulbous neck and two spouts between stoppered tall ovoid jars; (6) h3tt nt s, with a jar between two ovoid tall jars; and (7) h3tt nt Thnw, with three jars. On

the right the same set of traditional sacred oils are represented with their containers: (1) sty h3b, three jars, the one in the center with a longer neck; (2) hknw, with a stoppered jar between two slightly taller jars with lug handles; (3) sft, with a stoppered long necked jar between two cylindrical jars tapering to the base; (4) nhnm, with jars as in the opposite panel; (5) tw3wt, with a cylindrical tapered jar between two ovoid jars; (6) h3tt nt 'š, with an ovoid cylindrical jar between two hs-type jars; and (7) h3tt nt Thnw, with a hs-type jar between two stoppered jars. The panels on both sides are placed between borders with 3-stripe spacers.

West Wall, North of Niche

Northern section of west wall to right of stela (pls. XXXI-XXXIII; fig. 41). The wall surface is occupied by a seated figure of Idu facing right before an offering table, a text along the top of the wall reading from left to right, a large offering list opposite Idu with 101 compartments and an offering formula in the 102nd, and piles of offerings below the list. In addition there is a register of offering bearers facing left toward Idu below this scene and a horizontal line of text above the bearers. Subsequent to the carving of the wall surface a narrow stela was cut in the northern part of the wall through the pile of offerings, the horizontal line of text, and the procession of bearers.

Horizontal text at the top of the wall, reading from left to right: Ḥtp di nswt ḥtp di Inpw tpy dw.f ḥnty sḥ-ntr imy wt nb t3 dsr pr ḥrw (t ḥnkt p3t) n.f m 3bd...nt m Rkh prt Mnw m wpt rnpt m tpy rnpt m ḥrt hrw r' nb n im3ḥw Idw, "a boon which the king gives, and a boon which Anubis gives, he who is on his hill, foremost of the divine booth, he who is in Wet, lord of the necropolis: that an invocation offering (bread, beer, cakes) come forth for him on the monthly festival and half month festival, on the festival of Rokeḥ, the procession of Min, at the opening of the year and the first of the year and throughout the course of every day, for the well-provided Idu."

Text above seated figure in five columns and three horizontal lines facing right: (1) Hnty-š Ppy-mn-nfr, (2) shd w'bw 3ht-Hwfw, (3) shd w'bw Wr-H'.f-R' (4) hry tp nswt imy-r wpt htpt-ntr, (5) im3hw hr ntr' 3 nb pt, (6) sš' nswt hft hr imy-r sšw mrt, (7) im3hw (8) Idw, "(1) tenant-farmer of Pepy-mennefer, (2) inspector of weeb-priests of Akhet-Khufu, (3) inspector of weeb priests of Wer-Khafre, (4) he who is at the head of the king, overseer of the distribution of divine offerings, (5) one well-provided before the great god, lord of the heavens, (6) king's letter scribe in the presence, overseer of the scribes of the meret-serfs, (7) the well-provided, (8) Idu."

Text below chair with figure of wife: hmt.fmrt.f Mrt-it.s, "His beloved wife, Meretyotes."

Idu is seated on a chair with lion's feet terminals (rear legs only shown) and a low back rest. He wears a curled wig reaching to the back of the neck, a broad collar, and

short skirt. His right hand is extended to the table of offering breads and his left crossed over his breast. Below the chair sits his wife facing in the same direction and wearing a long white dress with shoulder straps, a broad collar, bracelets and anklets, and a streamer falling from her fillet. Her right hand rests on her lap and her left passes behind Idu's leg with the fingers shown clasping his right leg. The execution of this section of the wall, particularly in the faces of Idu and his wife, is of the highest quality. Idu's eye is large and the oval carefully cut. Beneath the table on the left are a stand with vessels and a basin with a ewer on a tray; on the right are nine thousand signs followed by the offerings designated as bread, beer, cakes, cattle, fowl, clothing, linen, ox(?), and gazelle, and below this section an offering stand with three stoppered hes-vessels. In the extensive pile of offerings to the right of the table, one should note the trussed duck with its neck twisted in relief and painted details added to the wings. The twisted duck's neck in relief also occurs in the scene on the left of the stela niche. It is curious that a narrow stela niche has been added as an afterthought and thereby has destroyed a section of the wall relief. It is lined up with the center of the offering block in front of it. Evidentally two offering slabs were deemed requisite for the cult, one in front of the engaged statue of Idu and a second to its north, perhaps for Idu's wife's offerings. Either the slab was placed in position on the north and the narrow false door cut above it, or the false door was cut and the slab centered on it; the latter is more likely, with the spacer block specially cut between the offering slabs.46

Horizontal line of text above lower register, left to right: int ndt-hr rnpt nbt ht nb(t) nfrt in msw.f (here an interruptive caption to a figure) [...] rmt nw dt.f n im'shw hr ntr '3 Idw, "bringing gifts of all fresh produce and all good things by his children (caption to figure) [false door lacuna] the men of his estate, to the one wellprovided before the great god, Idu." Vertical text at left end of register: shpt spt hpš 3pdw [...], "bringing choice offerings, haunches, fowl, [...]." The first four bearers are evidently sons of Idu, as they are beneath the text so designating them. The first and second bring fowl, while the offerings of the third and fourth are now lacking. The first is designated as: [imy-r] pr, shd [hmw-k3] Idw, "the steward, inspector of [funerary priests] Idu." There may have been some alteration in the text on the plaster at this point. The second is the imy-r pr K3r, "the steward Qar." The third has only part of the title imy-r pr, "steward," preserved with the name missing. The fourth has the titles sha hmw-k3 sš, "inspector of funerarypriests, scribe," with the name also missing. At this point the false door cutting has destroyed a portion of the

46. Northern offering table: l. 1.11 m., w. at side: 0.245 m., w. at center: 0.51 m., thickness: 0.14 m. Spacer block: l. 0.51 m., w. 0.245 m., thickness 0.15 m. Southern offering table (in front of statue): l. 0.96 m., w. at side: 0.25 m., w. at center: 0.51 m., thickness 0.15 m.

relief and text. A single bearer is missing; presumably he belongs to a group of three, not necessarily sons of Idu, of whom the preserved second and third bear trays of offerings in front of and behind them with vegetables hung over their right elbows and bags on handles over their left elbows. For dt.f, probably read $pr \, dt.f$, "his estate", in the horizontal band of text. Of the captions near the men's feet, the second (first preserved) of the group has the title hm-k3, "funerary priest," and the remains of a name, while the last has only traces of a few hieroglyphs of the name.

Associated Shafts and Burial Chambers

Seven shafts are provided with 7102 designations. Of these A-E lie between 7101 and 7102 but within the presumed area of 7102. 7102 C is the main burial with the sarcophagus of Idu. 7102 A and B are later but probably of the same family, although they lie beneath the presumed line of the west wall of the superstructure mastaba. 7102 D and E are subsidiary to 7102 C, and hence part of the complex. 7102 F is outlying to the northwest and clearly intrusive. 7102 G in the north wall of the middle level court is assumed to belong to a member of the family.

7102 A. The shaft measures $1.13 \times 1.20 \text{ m.}$, -3.25 m. in rock, lined above with crude brick an additional 2.75 m. With two chambers. No. 1 at -1.47 in rock, type 6 a(2), on east: $1.95 \text{ m.} \times 95 \text{ m.} \times .70 \text{ m.}$ high; area 1.85 sq. m., capacity 1.29 cu. m. Found open and empty. No. 2, at bottom of shaft, on east, type 6 a(2): $2.25 \text{ m.} \times 1.76 \text{ m.} \times 1 \text{ m.}$ high; area 3.96 sq. m., capacity 3.96 cu. m. Found open and plundered. Brick lining $38 \times 11 \text{ cm.}$ No objects in shafts except for fragment of relief listed below, and fragments of jar of indeterminate shape.

7102 B. North of 7102 A and west of 7102 D-E. The shaft measures $I \times I$ m., -1.95 m. in rock, with an additional crude brick lining above for 2.60 m. Chamber of type 6 a(2), on east, extending to south, measuring 2.35 m. \times .75 m. \times 1.1 m. high, area 1.15 sq. m., capacity 1.26 cu. m. Burial: remains of decayed wooden coffin, skeleton scattered; body on west side of chamber.

7102 C. Burial of Idu. The larger shaft is 8.05 m. deep, -5.71 m. in rock and lined above 2.34 m. in rubble, and measures an average of 1.72 m. square. The chamber, type 6 b(1), opens to the south and is extended to the west. It measures 3.31 m. (E) -3.73 m. (W) \times 2.88 m. \times 2.16 m. high, area 10.13 sq. m., capacity 21.98 cu. m. The chamber contained a rough-dressed limestone sarcophagus with a broken lid. To the west of the sarcophagus in the extension were two skeletons of intrusive burials. They are oriented north-south with heads to the north, both flat on their backs, resting on debris reaching almost to the top of the sarcophagus. On the inside of the east side of the sarcophagus is a line of text reading from left to right (fig. 12 b): htp di nswt htp di Inpw hnty sh-ntr krs

n sš 'w nswt hft-hr imy-r sšw mrt Idw, "an offering which the king gives and an offering which Anubis, foremost of the divine booth gives: a burial (sarcophagus) for the king's document scribe in the presence, overseer of the meret-serfs, Idu." The outer dimensions of the sarcophagus are 3.20 m. long by 1.44 m. wide by 1.08 m. high, and on the interior 2.20 m. long by .67 m. wide by .70 m. deep. Among the contents of the shaft listed are model chisels, a flint blade, and RBW dishes and bowl fragments.

7102 D. North of 7102 C, the designation covers two shafts bonded together with a roofed chamber in the northern shaft and a small underlying older grave between C and D. Measurements: 1.15 m. × 1.20 m.; lined above with crude brick for an additional 1.02 m. Chamber of type 8 a(1) in similar shaft to north. Measurements: 1.20 m. × 1.15 m. × .70 m. high, area 1.38 sq. m., capacity only .96 cu. m. Roof broken, found empty and plundered. Second chamber of underlying older grave, in rock, between shafts C and D. A small pit grave: .50 m. × .70 m. × .16 m. deep, with remains of crude brick shaft. Remains of small wooden box.

7102 E. North of 7102 D and bonded with it. Measurements: 1.45 m. × 1.50 m.; -2.30 m. on east and 3.35 m. to bottom of burial pit. Lined above with crude brick for 1.50 m., resting on rubble lining 2.25 m., total lining 3.75 m. Chamber of type 6 a(2) on the west, measurements: 2.84 m. × 1.25 m. × 1.12 m. high, area 3.55 sq. m., capacity 3.97 cu. m. The floor slopes irregularly from the east side of shaft to the edge of the burial pit, the edge battered. Burial pit along west side of chamber: 2.35 m. × .75 m. × .30 m. high. No trace of blocking or remains of skeleton. Various objects listed, including parts of inscribed jamb assigned to G 7.102, and top of headrest in burial chamber.

7101 F. Outlying to northwest of shaft E and north of northeast corner of G 7101. Measurements: 1.15 m. \times 1.12 m. \times -1.75 m. on east and 2.35 m. on west, lined above with crude brick for .45 m., resting on rubble lining for 2.10 m. Chamber of type 6 a(2) on west. Measurements: 1.85 m. \times .90 m. (irregular) \times 1.25 m. high, area 1.66 sq. m., capacity 2.07 cu. m. Found open and plundered.

7102 G. In thickness of northern crude brick wall of middle level court of G 7102. Measurements: 1.05 × 1.00 m. × -4.65 m. in rock, lined above with crude brick for 1.43 m. Chamber of type 5 a(1), irregular, on west: 1.70 m. × 1.30 m. × 1 m. high, area 2.21 sq. m., capacity 2.21 cu. m. Passage: 1.70 (north-south) × .40 m. (east-west). Found open and plundered. Chamber had a small copper mirror with handle tang (see list below).

Register of Objects—G 7102

G 7102

From outer courtyard:

25-1-758. Scarab, green glazed steatite, l. 1.1, h. .5, w. 7.

Debris in outer courtyard of chapel:

25-1-683. Two fitting fragments of an alabaster finger ring, d. 2.2, w. .4.

25-1-684. Six disc beads, faience, d. 1.6, th. 1.5.

25-1-685. Lid of small faience jar, d. 3.4, th. 1.1.

25-1-686. Part of pedestal (or jar?), faience, hard baked with blue core, h. 2.3, w. 5.7. Joins 24-12-919 from G 7310 B.

25-1-687. End of a copper drill, l. 2.7, d. .9 (.2 × .15 near point).

25-1-688. Frag. of copper drill.

25-1-689. Frag. of faience bowl. 6.7×5.5 .

25-1-690. Four frags. from an alabaster statue showing skirt texture, (a) 8.1×6.7 , (b) 3.5×7.4 .

25-I-691. Several frags. of statue, translucent diorite, showing smooth sides. The two largest: (a) 18.5×14.7 , (b) 6.2×2.2 .

25-1-692. Frag. of lst. wall relief bearing unidentifiable sunk relief, 11.8×8.0 .

25-1-693. Frag. of lst. wall relief, raised, bearing unidentifiable lines, 11.9×7.4 .

25-1-694. Frag. of lst. wall relief, raised, with vertical inscription ... Sm'w t3 mhw At left, a nearly vertical raised line leaning slightly left, perhaps a portion of a staff of standing figure facing right. 23 × 16.5.

25-1-695. Frag. of lst. wall relief, raised, showing bottom line of register with human foot facing right. 21×38 .

25-1-696. Frag. of lst. wall relief, raised, with bovine front leg facing right on line of lower register, beneath which is raised letter r. 10.2 \times 9.5. 25-1-697. Frag. of lst. wall relief, raised, with unidentifiable subject.

 17.1×6.1 .

25-1-739. Base frag. of alabaster bowl, h. 1.5, d. 5.7.

25-1-740. Faience cylinder bead, l. 1.7, d. .5.

25-1-741. Four disc beads, faience, l. 1.4, d. 1.5.

25-1-742. Faience amulet fragment, torso of standing god, h. 1.4.

25-1-743. Carnelian earring with bevelled edge, d. 1.4, th. .4.

25-1-744. RBW pottery dish, pebble polished, with flaring mouth, in fragments, and fragments of three more, h. 9.9, d.m. 25.2, db. 6.2 (cf. GN II, Fig. 75, 80, Cairo No. 67688).

25-1-745. Three rim frags. of RW pottery bowl with outer lip. 8.1×7.2 . 25-1-746. Small RW pottery jar in frags. h. 16.3, d.m. 4.4 (cf. *GN* II, Fig. 58, 34-4-8).

G 7102 A, pit

25-1-312. Frag. of lst. wall relief, incised, bearing sunk inscription in two columns. On left:... $hm \ n \ nb \dots$, and on right $[lmy-r \ s\bar{s}] \ n'prw \dots$ 32 × 19. This piece may be a part of the same inscription as 25-1-119, 25-1-122, 25-1-123, and 25-1-124.

25-1-428. Frags. of large pottery jar of indeterminate shape.

G 7102 C (Burial of Idu):

In the doorway of chamber:

25-I-436. Two broad model adzes of copper: (a) l. 8.1, w. I.6 at cutting edge, I.1 at butt, (b) l. 8.2, w. I.6 each

25-1-437. Two model chisels of copper showing traces of cloth on underside: (a) l. 7.8, w. cutting edge .8, at butt 1.0, (b) l. 7.7, w. cutting edge .9, at butt 1.1.

Debris in chamber:

25-1-648. Large RP bent sided bowl, pebble polished, l. 12.1, d. 33.0. Type C-XXX a.

25-1-649. Large RP bowl, pebble polished, broken, and frags. of another, h. 8.6, d. 30.1. Type C-LXI.

25-I-650. Large RP dish, pebble polished, in fragments, h. 8.5, d. 40.1. Type C-LIII A CI.

25-1-651. Rim frag. of RP bowl, pebble polished. Similar to 25-1-650. 7.5×6.0 . Same type.

25-1-652. Rim frags. of RBW bowl with inner lip, pebble polished. 6.0×8.5 .

25-1-653. Flint blade, with pointed end and rounded butt, l. 7.8, w. 1.2.

From area about two metres east of pit C, nearly over chapel:

25-I-587. Four frags. of head of life size statue of king with triple pleated wig and a falcon behind, similar to Chephren statue in Cairo. (a) 15.3×13.5 , (b) 21.2×13.9 , (c) 18.2×17.0 . Smith, *HESPOK*, p. 20, pl. V a. See pl. XIV d; fig. 43.

G 7102 D, chamber:

25-1-110. Large steatite(?) cylinder bead, l. 3.7, d. .6.

25-1-111. Two steatite(?) cylinder beads. (a) $1.8 \times .5$, (b) $1.7 \times .5$.

G 7102 E, pit:

25-1-118, 25-1-121, 25-1-122 a and b, 25-1-123, and 25-1-124. Six fitting fragments of lst. wall relief from the corner of a door jamb described above, pl. XXXIV a, b; fig. 42. 70×60 .

25-1-119. Frag. of lst. wall relief, incised, showing vertical column of finely carved signs (facing right), reading imy-r hwt wrt 6 m5 t. Probably a part of the same relief as the previous. 46 × 10. See pl. XXXIV a; fig. 42.

25-I-120. Frag. of lst. wall relief, incised(?), bearing part of an offering list in vertical inscription at left, reading ... $h^3 ... h^3 hnkt t$, and on right the top part of a vertical column reading ht-hw. facing left. 16.5 × 22.5.

G 7102 E, chamber:

25-1-127. Top part of an al. headrest, broken, l. 12.3, w. 8.2, th. 2.6.

G 7102 F, outside pit:

25-1-95. Two fitting fragments from an al. statue, part unidentifiable. 10.6 \times 8.5.

25-1-96. Frag. from an al. statue, part unidentifiable. 13 × 7.1.

G 7102 G, burial chamber:

25-1-756. Small copper mirror with handle tang, h. 12.1, w. 11.4, th. .3.

Titles of Idu

iwn knmwt, "pillar of Kenmet." Facade; right jamb; stela, west wall southern section, 1.

imy-r wpt htp-ntr m prwy, "overseer of the distribution of offerings in the two houses." Facade; east wall E, south wall; stela; west wall northern section. Helck, Beamtentiteln, 81-82, regards wpt here as "mission," or "examination, inspection." South wall omits m prwy.

imy-r hwt wrt, "overseer of the great chapel." South wall. Helck, Beamtentiteln, 73, regards the title as a judicial one, "overseer of the great hall of justice."

imy-r sšw mrt, "overseer of the meret-serfs." Facade; left jamb; east wall B, D, E, F, G; west wall, south section 1, 3; west wall, north section; stela; sarcophagus. The mrt appear to be agricultural laborers, and the term in the Old Kingdom seems to be restricted mainly to occurrences in titles: Abd el Mohsen Bakir, Slavery in Pharaonic Egypt, 22-25. This is one of the main titles of Idu.

wd' mdw, "determiner of disputes." West wall, southern section, I. See wd' mdw m hwt wrt, Helck, Beamtentiteln, 74, as well as Idu's related titles sm3' wd' mdw and hry sšt3 m wd' mdwt.

mdw rhyt, "staff of the rekhyet-people." Facade; right jamb; south wall; west wall, southern section, 1; stela. Helck places the title in a judicial context, Beamtentiteln, 74.

hm-ntr M3't, "priest of Maat." Facade. Similarly placed by Helck, op. cit., in a judicial context.

hry sšt3 n wd' mdwt, "counsellor in determining disputes." Facade. Similarly placed by Helck, op. cit., in a judicial context.

hnty-š Mn-nfr-Ppy, "tenant farmer of Mennefer-Pepy." West wall, northern section; east wall C. The name reflects service in the pyramid town of Pepy I. See Gauthier, Dict. géog. III, 38-39.

hry tp nswt, "he who is at the head of the king." Facade; right jamb; east wall D; south wall; stela, west wall; north and south sections. On the meaning of the title, see Junker, Gîza VII, 200-201.

sm3' wd' mdw, "he who makes right the determination of disputes." South wall, west wall, southern section, 1. Note the related titles of Idu with similar judicial context: wd' mdw and hry sšt3 m wd' mdwt.

shd w'bw 3ht-Hwfw, "inspector of the weeb-priest of Akhet-Khufu." East wall F; west wall, northern section. This is Idu's only title in connection with the great pyramid priesthood.

shd w'bw Wr-H'.f-R', "inspector of the weeb-priests of Wer-Khafre'." West wall, northern section. This is Idu's only title in connection with the priesthood of the second pyramid.

sš' nswt, "king's document scribe." Right jamb; east wall F; stela. The title should be considered either as an abbreviation of the following or a lower rank from which Idu was promoted to the following title.

sš' nswt hft hr, "king's document scribe in the presence." Facade; left jamb; east wall A, B, C, D, G; west wall, southern section, 1, 3; west wall, northern section; stela; sarcophagus. With imy-r sšw mrt, this title is the most frequently used in the chapel.

sš mrt, "scribe of the meret-serfs." East wall A. The title is presumably a stage below the frequently cited imy-r sšw mrt. The same (?) Idu has this title in Posener-Kriéger and Cénival, The Abu Sir Papyri, pl. 68; Grdseloff, ASAE 42 (1943) 117, fig. 21. The papyrus document thus reflects an early stage in his career.

Family of Idu

Wife: Meretyotes (hmt.f mrt.f). West wall, southern section, I; west wall, northern section.

Sons: Qar, Idu, and Hemi.

- (1) Qar. s3b, s5, shd s5w. See left jamb; east wall B; west wall, southern section, 2a. A Qar, not specifically identified as a son, bear the title imy-r pr on the west wall, northern section; the heading refers to msw.f, "his children." Possibly owner of stela from G 7432.
- (2) Qar. The same or another son(?), relationship not indicated, from fragments assigned to jamb of western chamber off middle level court: [imy]-r wpt htp-ntr m prwy, [imy-r] hnw, hry tp nswt imy-r sšw n 'prw, imy-r

hwt-wrt 6 m3. Blocks 25-1-118 through 124. Pl. XXXIV a, b; fig. 42.

- (3) Idu. s3b, s5. See west wall, southern section, 2 b. An Idu, not specifically identified as a son, bears the titles imy-r pr and shd [hmw-k3] on the west wall, northern section; the heading refers to msw.f, "his children."
- (4) Hemi. No title, south wall a. In an earlier copy of the wall, the name was read as *Nmi*. The son is shown in the stick('?)-thrusting game with the son named Oar.

Daughters: Bendjet and Iry.

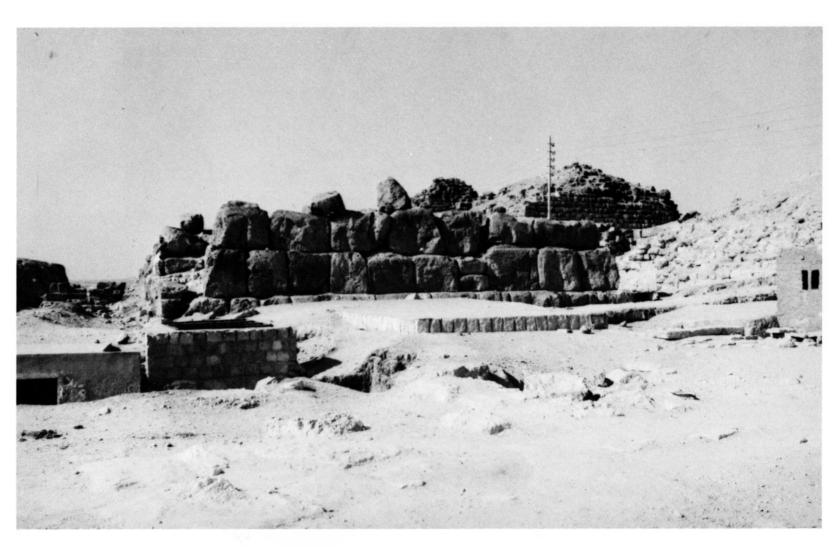
- (1) Bendjet. No title, south wall b, as the leading dancer. See comments under description of the scene for the occurrence of this name as a sister of the Qar of G 7101 (pl. X b; fig. 26 b) and the name with titles on the wall of a pit in the vicinity of G 7215. If Idu's daughter Bendjet is the same lady as Qar's sister Bendjet, Idu of G 7102 is the father of Qar of G 7102. Qar, however, is the son of Khenut and not of the wife of Idu shown in Idu's tomb, namely Meretyotes.
- (2) Iry. No title, south wall d, as the first harp player. Granddaughter: Iry, no title, south wall d, as daughter of the preceding Iry.

Dependents of Idu

- (1) In-di.f iy n.(i), imy-r pr, west wall, southern section, 2 c.
- (2) Isi, sš, south wall c. Perhaps a better reading is Hsi, although the first sign looks like the šn sign (Sign List V 7) in the photograph.
 - (3) Idw, hm-k3, imy ht, west wall, southern section, 2 e.
- (4) *Idw*, no title, west wall, southern section, 3 a, b. Perhaps to be identified with preceding or Idu's son of this name.
 - (5) 'nh n.f, hm-k3, west wall, southern section, 3 c.
- (6) Pḥn-[...], sš, sḥd ḥmw-k³, west wall, southern section, 4 a. On reconsideration the name would seem to be Pḥ.n wi k³.i or even Pḥ.n-Ptḥ.
- (7) Ny-hty, wdpw, south wall f. Perhaps to be identified with the following.
- (8) Ny-hty, imy-r pr, south wall f. Perhaps the same as the preceding.
- (9) Nfr-mnht, hst, south wall e. The name appears to have been erased.
 - (10) Nht, sš, imy-r pr, west wall, southern section, 2 d.
 - (11) K3r, wdpw, south wall e.
 - (12) Tidwi(?), wdpw, south wall e.

Names lost: $s\check{s}$, imy-r pr, west wall, southern section, 4 a; $s\check{s}$, west wall, southern section, 4 c; hm-k3, west wall, northern section; son(?), imy-r pr, west wall, northern section; son(?), $sh\underline{d}$ hmw-k3, $s\check{s}$, west wall, northern section.

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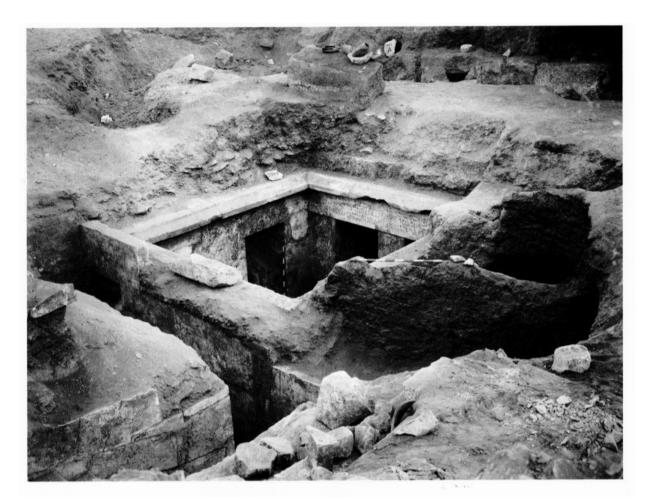
a. Site of mastabas, looking southwest. Qar on right center, Idu to left. Mastaba of Kawab (G 7110-7120) center rear. Subsidiary pyramid Ib in right background



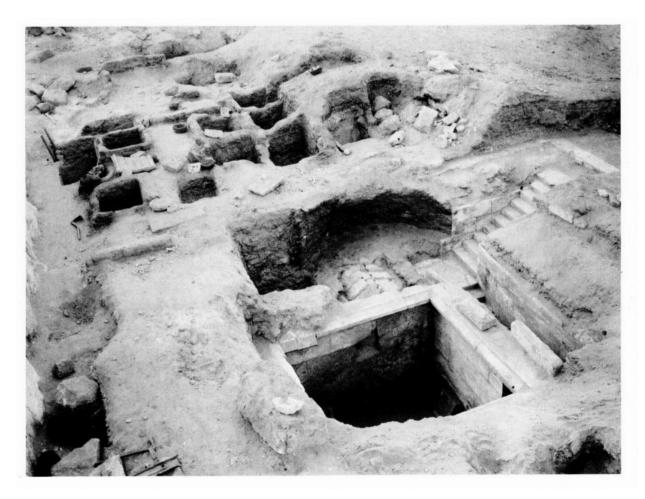
a. Mastaba complex of Qar, looking south. Descending stairs, serdab beneath measuring stake, shaft G 7101 M to rear of measuring stake



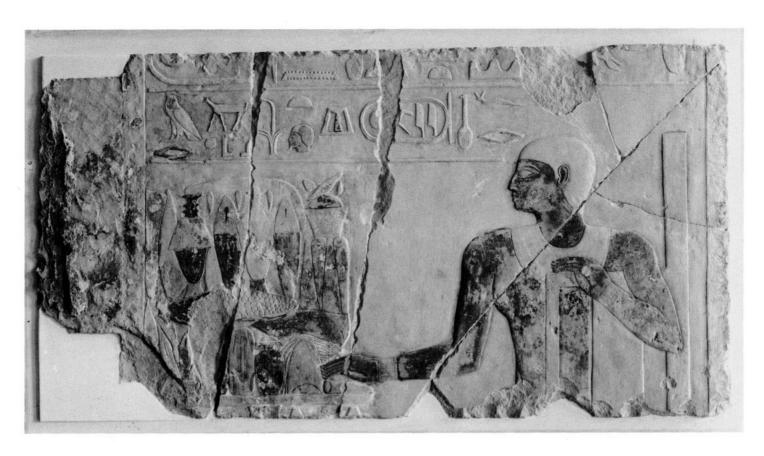
b. Qar, looking north. Court C in foreground, upper stairs top left



a. Qar, looking southeast



b. Qar, looking northwest



a. Qar, relief assigned to west wall of corridor, middle landing of stairs. 25-5-44; MFA 27.1134



b. Qar, relief in situ, east wall of corridor, lower landing of stairs



c. Qar, relief in situ, south wall of corridor above doorway to Court C



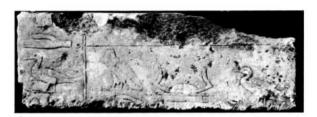
a. Qar, relief assigned to upper stairs. 25-5-47, 6; MFA 27.1130



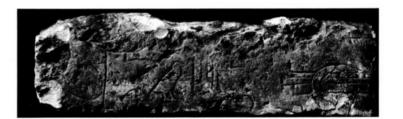
b. Qar, relief assigned to lower stairs, north wall. 23-5-45; Boston



f. Qar, relief assigned to lower stairs, south wall, right end. 25-5-46; Boston



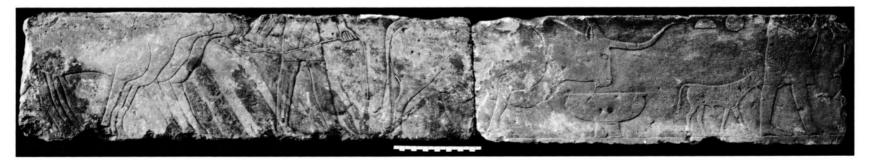
c. Qar, relief, stairs(?), 25-5-57; Boston



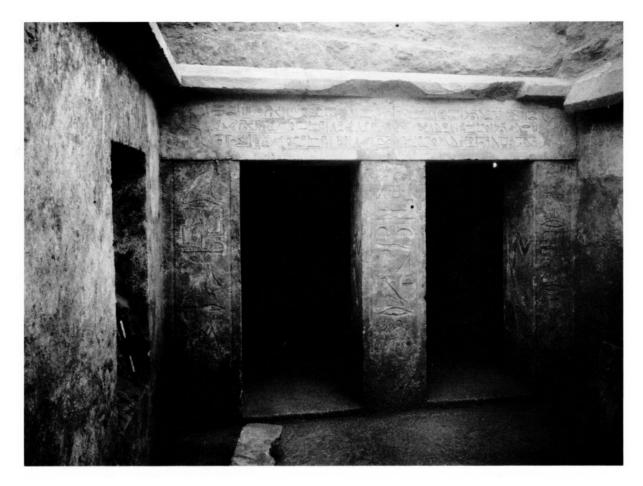
d. Qar, relief block, stairs(?); 25-5-59



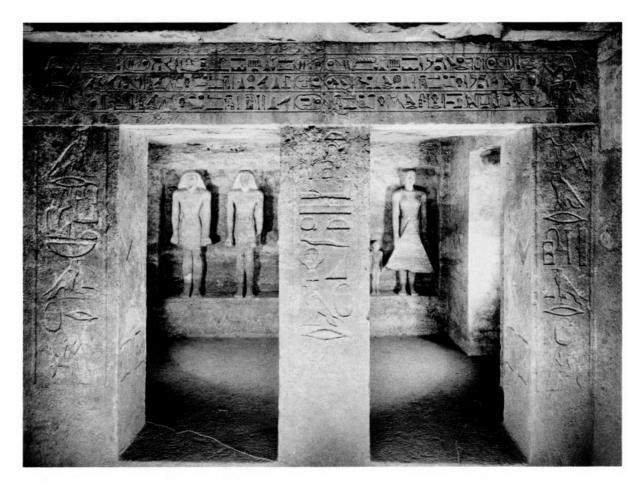
e. Qar, relief of boatmen, stairs(?). 25-5-5; MFA 27.1129



g. Qar, relief assigned to lower stairs, south wall. 25-5-48; Boston



a. Qar, Court C, looking south, statue niche on left



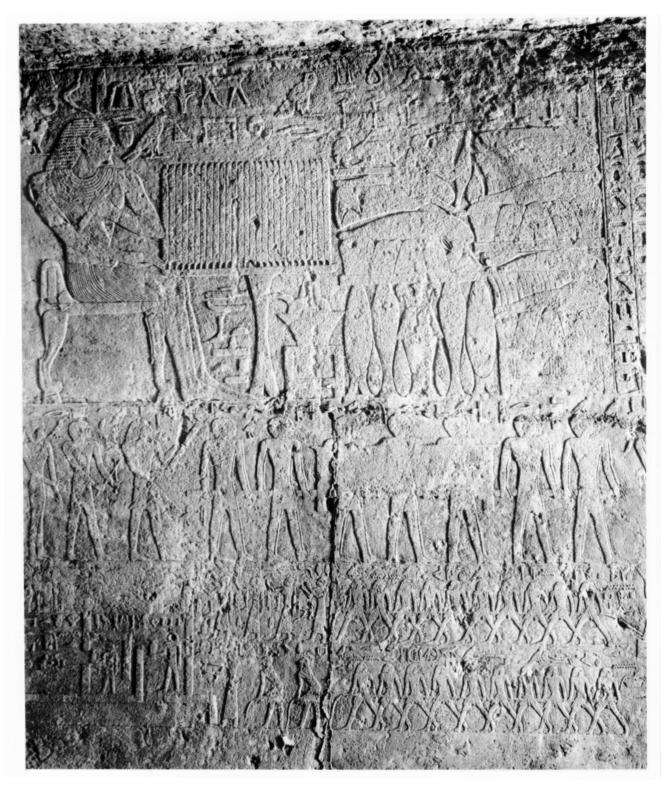
b. Qar, Court C, looking south; south wall with chamber D beyond



a. Qar, Court C, north wall with procession scene and doorway from corridor

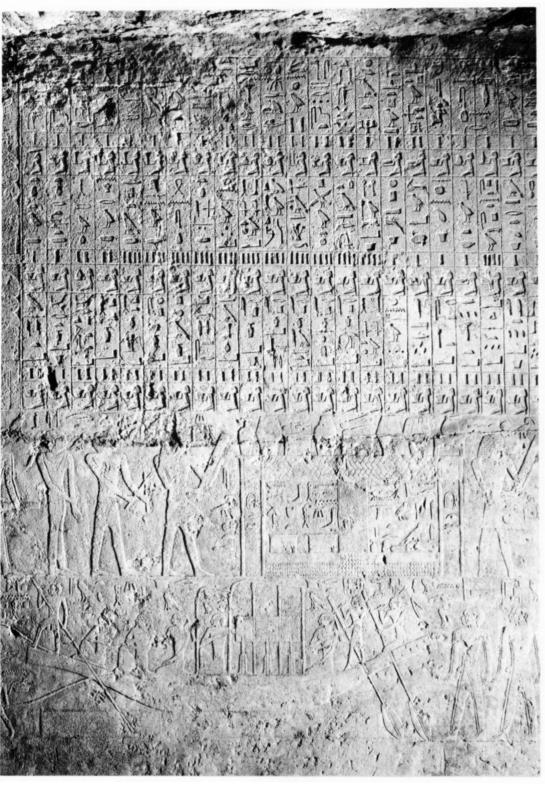


b. Detail of scene above doorway



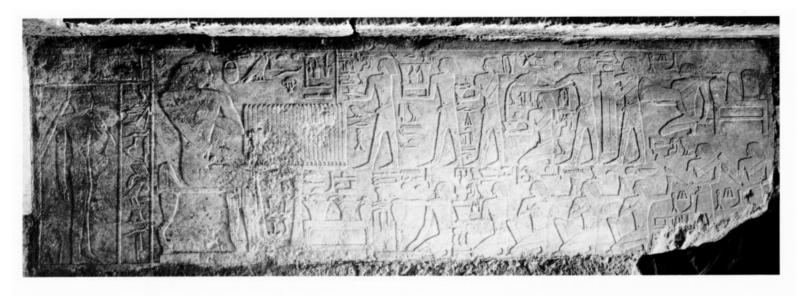


a, b, c. Qar, Court C, north wall with Qar seated before offerings (above) and procession with sarcophagus (below)





a, b, c. Qar, Court C, north wall with Qar seated before offerings (above) and procession with sarcophagus (below)



a. Qar, Court C, west wall, relief block in situ



b. Qar, Court C, east wall, statue in niche



c. Qar, Court C, architrave support, west jamb, west face



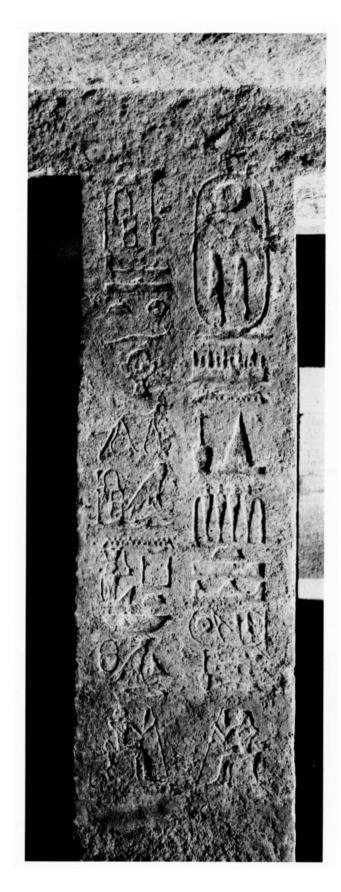
e. Qar, Court C, central pillar, east face (on left)



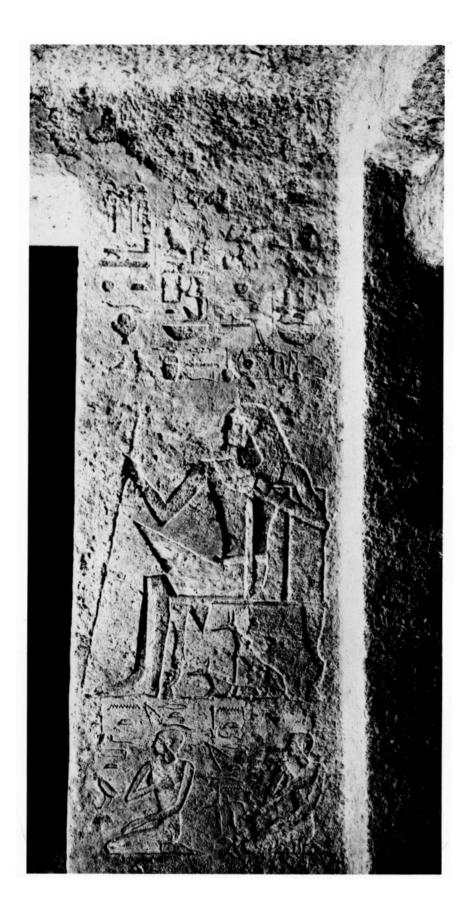
d. Qar, Court C, architrave support, east jamb, east face



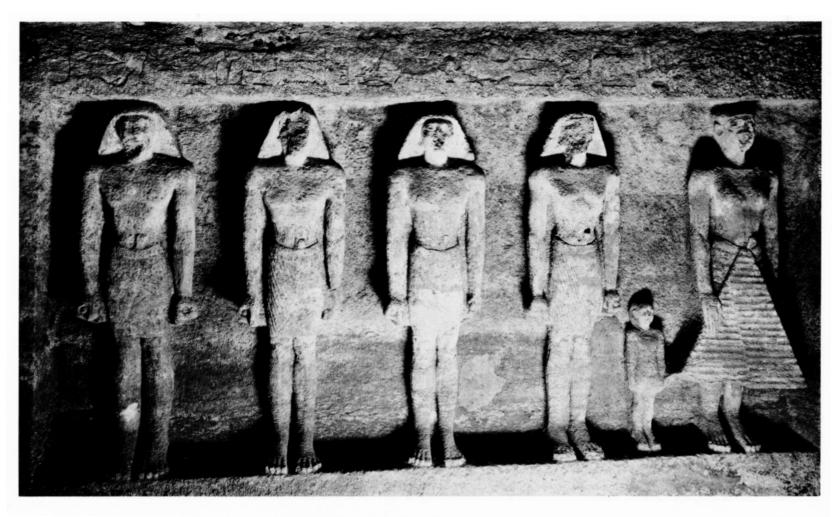
f. Qar, Court C, central pillar, north face (on right)



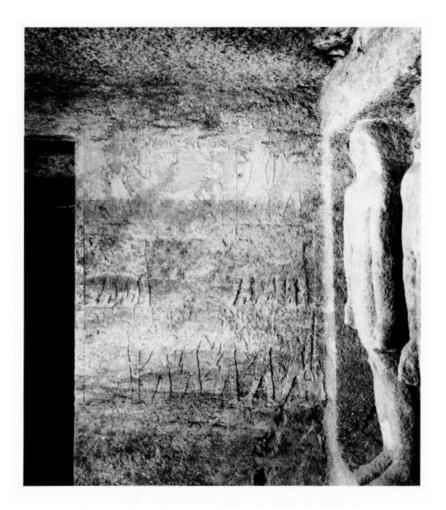
a. Qar, Room D, central pillar, north face



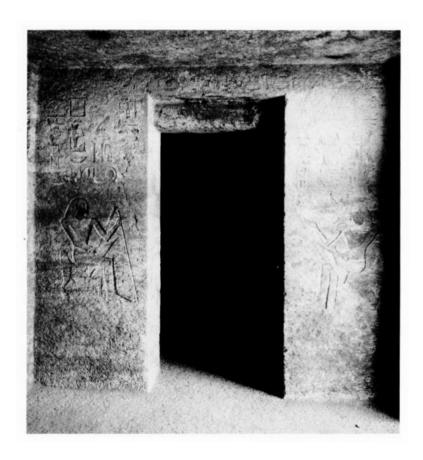
b. Qar, Room D, north wall, east end



a. Qar, Room D, south wall with statues in niche and text above



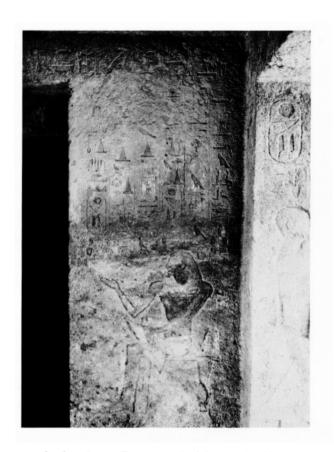
b. Qar, Room D, east wall with doorway to Room F



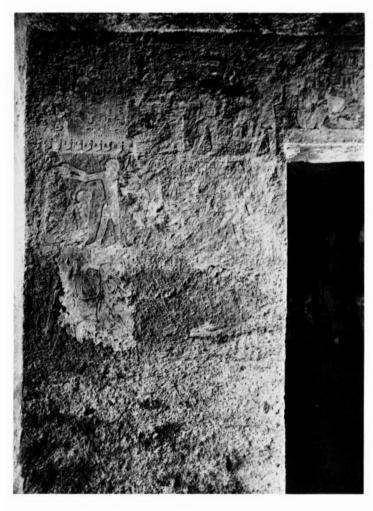
c. Qar, Room D, west wall with entrance to Room E



a. Qar, Room D, west wall, left (south) side



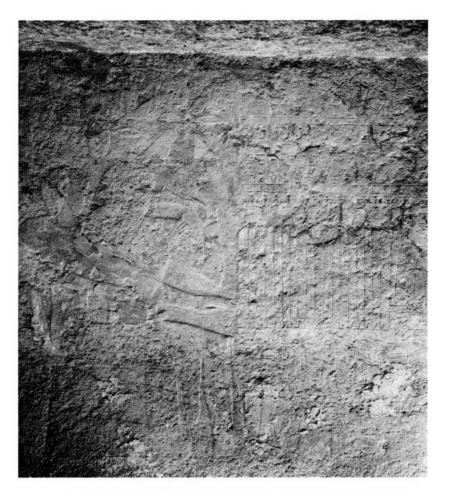
b. Qar, Room D, west wall, right (north) side



c. Qar, Room E, east wall, left (north) side



d. Qar, Room E, east wall, right (south) side



a. Qar, Room E, north wall, left (west) side



b. Qar, Room E, north wall, right (east) side



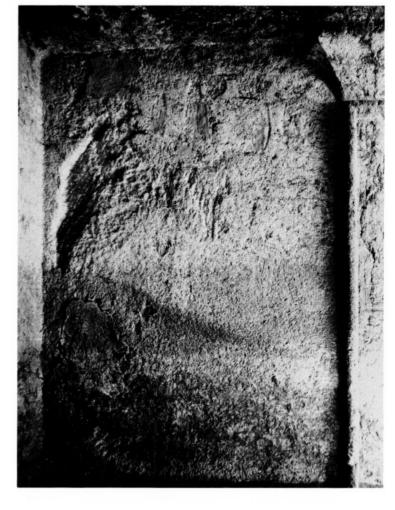
c. Qar, Room E, south wall, left (east) side



d. Qar, Room E, south wall, right (west) side



a. Qar, Room E, west wall, stela



b. Qar, Room E, west wall, left of stela

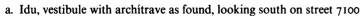


c. Qar, Room E, west wall, right of stela



d. Fragment of head of alabaster statue of Cheops(?) with falcon at rear







b. Idu, lower level court (vestibule), with architrave, looking south



c. Idu, lower level court (vestibule), architrave



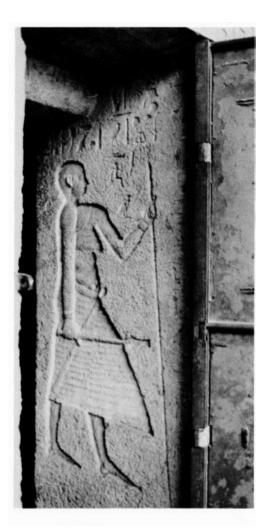
a. Idu, lower level court, east wall, steps, obelisk



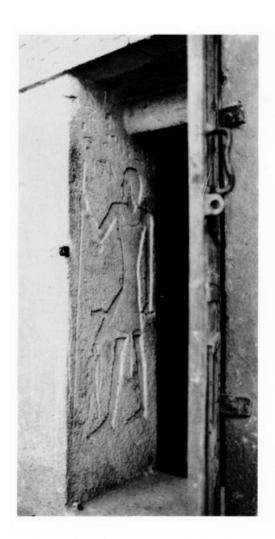
b. Idu, lower level court, west wall, obelisk, serdab slot. Bricks on right are modern



c. Idu, middle level court, with western chamber on right



d. Idu, north jamb, entrance to offering chamber



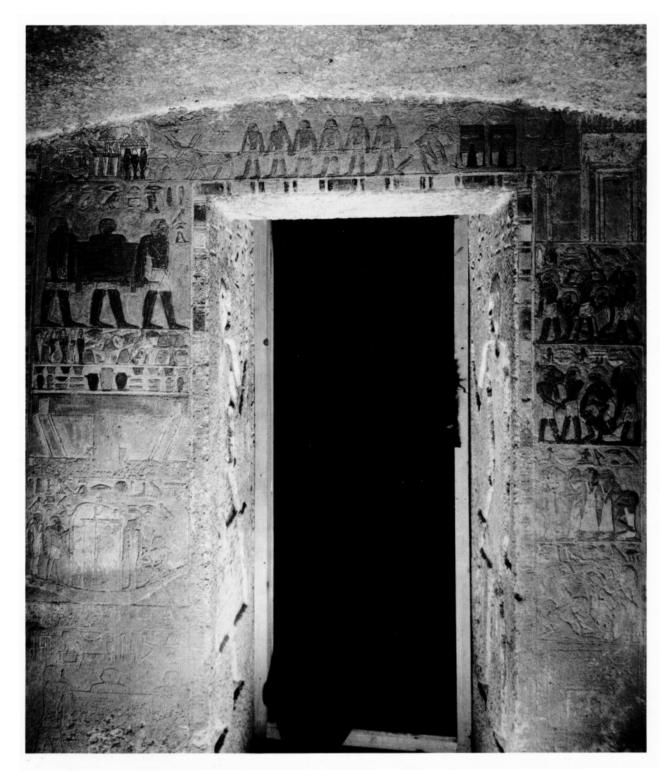
e. Idu, south jamb, entrance to offering chamber



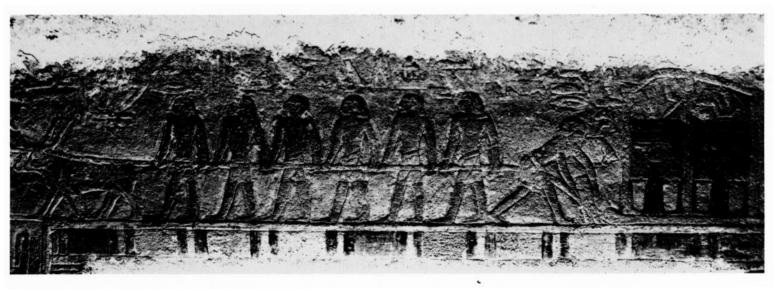
a. Idu, architrave, left side



b. Idu, architrave, right side



a. Idu, north wall complete



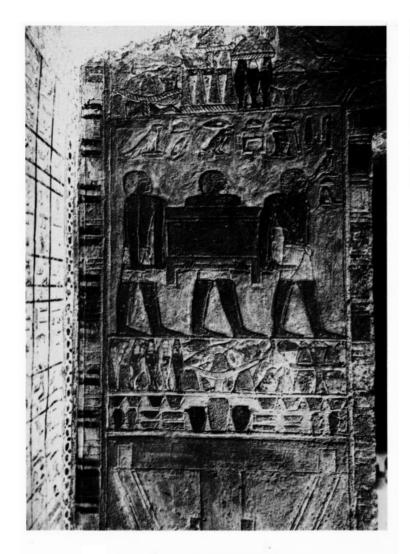
b. Idu, north wall, top (tympanum)



a. Idu, north wall, panels right of entrance, top



b. Idu, north wall, panels right of entrance, bottom, and east wall to right



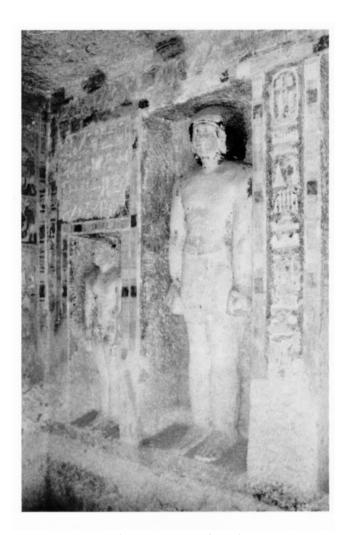
a. Idu, north wall, panels left of entrance, top



b. Idu, north wall, panels left of entrance, center



c. Idu, north wall, panels left of entrance, bottom



a. Idu, east wall, north section



b. Idu, east wall, central and south section



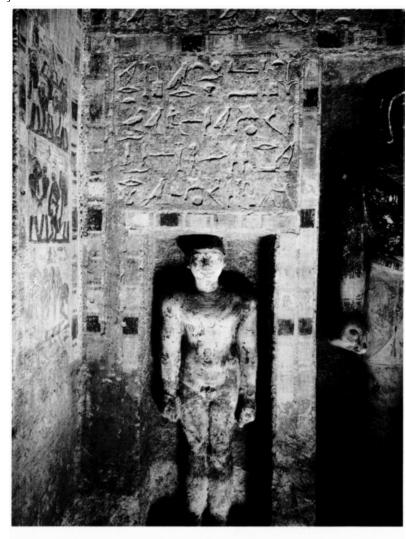
c. Idu, east wall, north section, detail



d. Idu, east wall, statues north to south



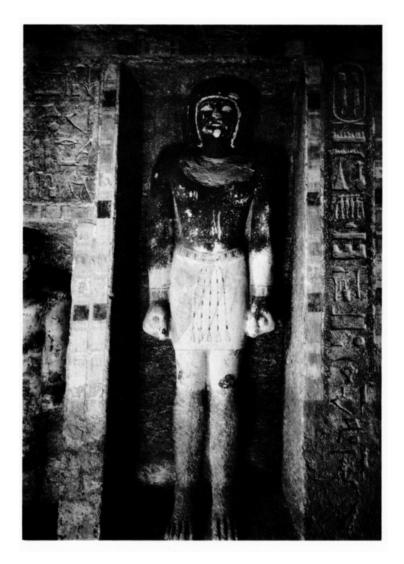
e. Idu, east wall, statues north to south



a. Idu, east wall, statue of Qar



c. Idu, east wall, statue 3



b. Idu, east wall, statue 2



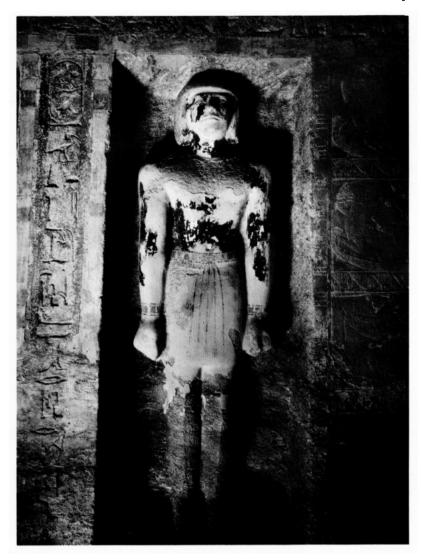
d. Idu, east wall, statue 4



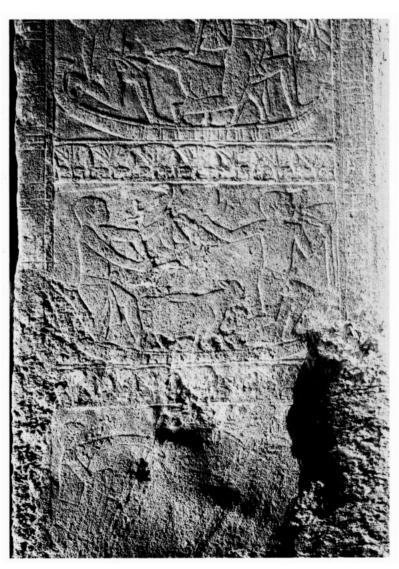
a. Idu, east wall, statue 5



c. Idu, east wall, south panel, top



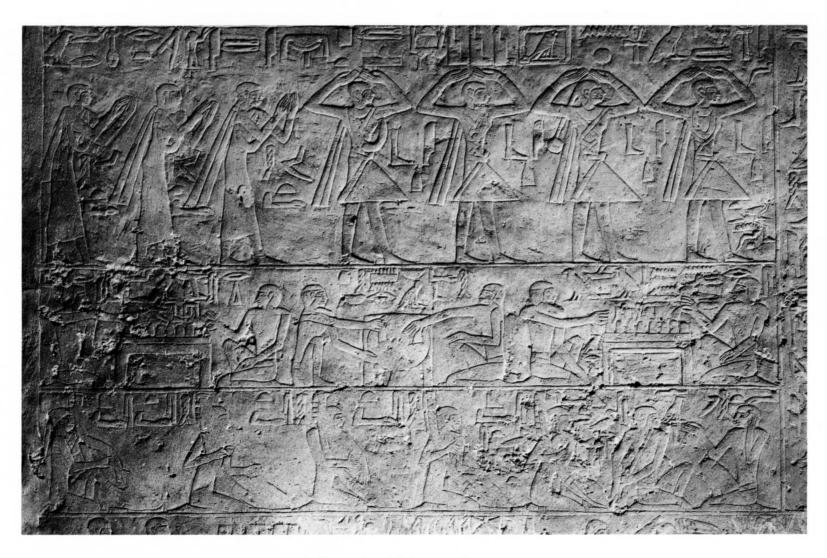
b. Idu, east wall, statue 6



d. Idu, east wall, south panel, bottom



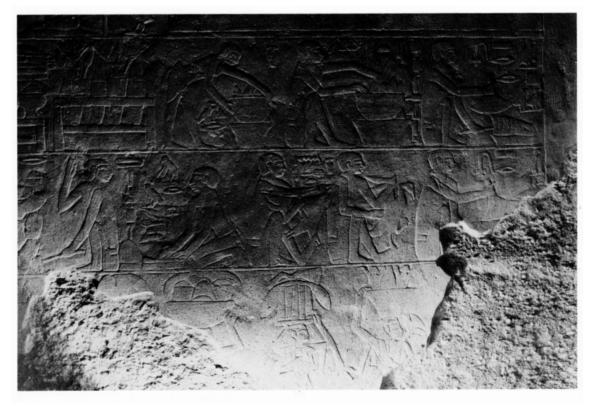
a. Idu, south wall, left part, registers 1 and 2



b. Idu, south wall, left part, registers 2, 3, 4



a. Idu, south wall, top right section



b. Idu, south wall, registers 5, 6, 7 (right)

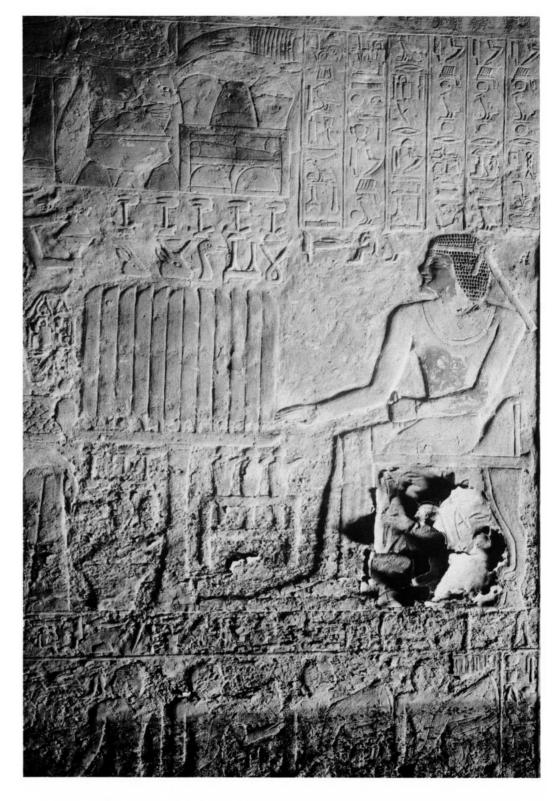


a. Idu, south wall, left, registers 4, 5, 6, 7



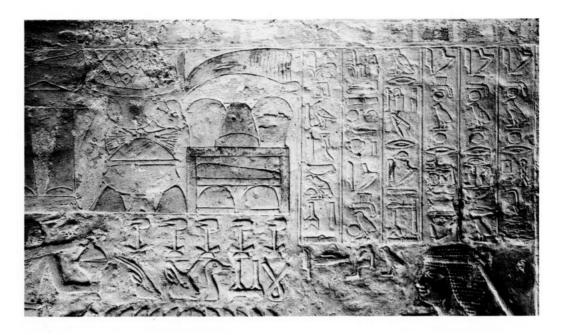
b. Idu, south wall, right, registers 4, 5, 6, 7





a. Idu, west wall, left of niche, top left

b. Idu, west wall, left of niche, top right



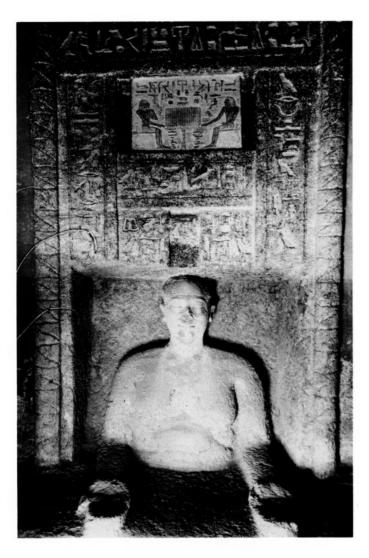
a. Idu, west wall, left of niche, top right



b. Idu, west wall, left of niche, middle right



c. Idu, west wall, left of niche, bottom right



a. Idu, west wall, niche with statue



b. Idu, west wall, niche, looking southwest



c. Idu, west wall, offering slabs in front of niche and secondary niche



d. Idu, west wall, niche, false door tablet, detail



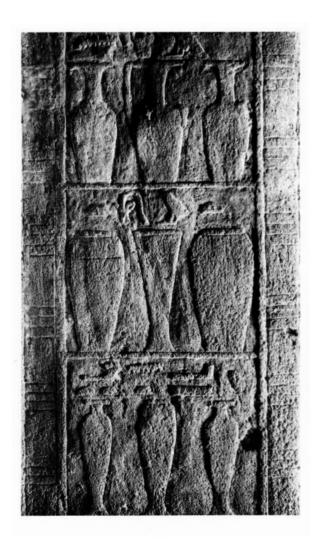
a. Idu, west wall, south side of niche, top



b. Idu, west wall, south side of niche, center



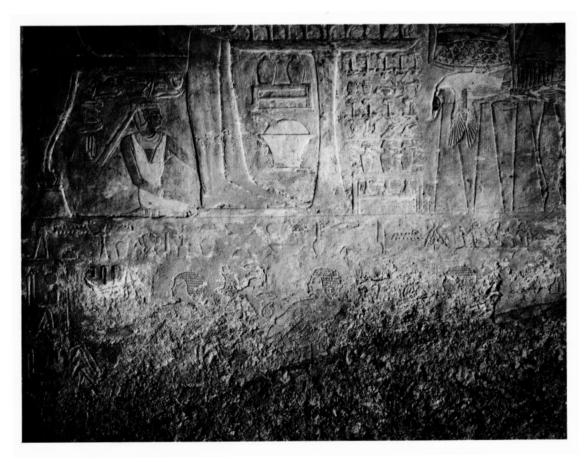
c. Idu, west wall, north side of niche, top



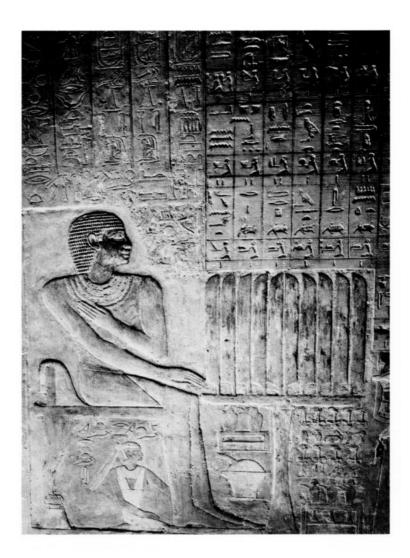
d. Idu, west wall, north side of niche, bottom



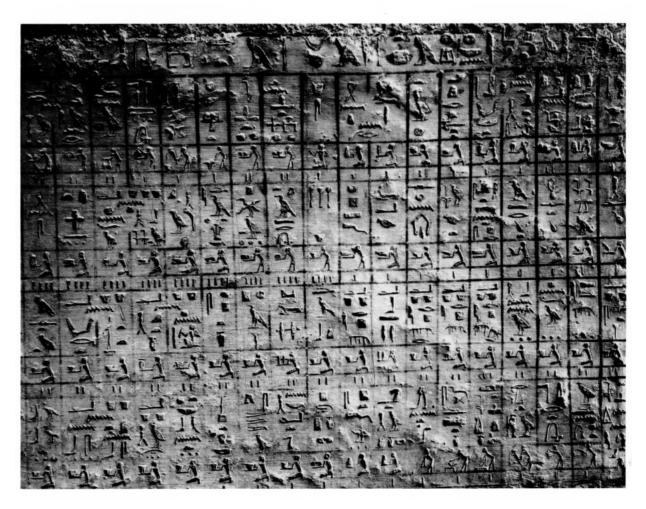
a. Idu, west wall, right of niche, top left



b. Idu, west wall, right of niche, left section, lower part



a. Idu, west wall, right of niche, top left



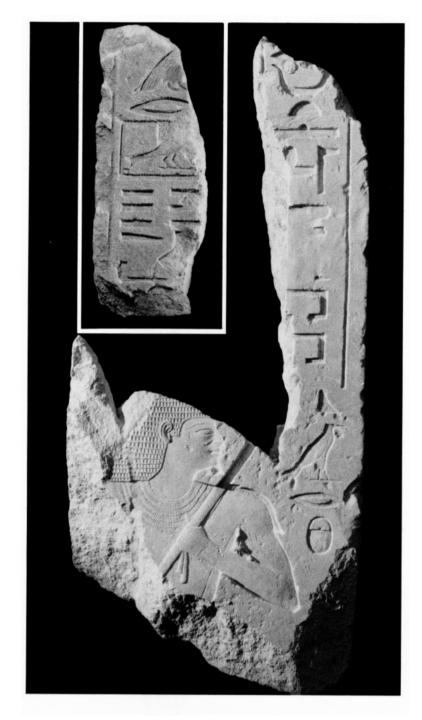
b. Idu, west wall, right of niche, offering list



a. Idu, west wall, right of niche, right end with secondary niche



b. Idu, west wall, right of niche, right end with secondary niche, bottom part



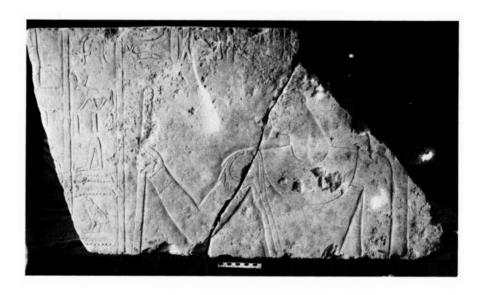
a. Corner block, left side from pit of G 7102 E, with representation of Idu's [son] Qar; small fragment with titles from same location



b. Corner block, right side, with titles



c. Block found north of pyramid I a (24-12-135); Nakhti, perhaps Qar's brother



d. Block possibly from Qar and Idu complex

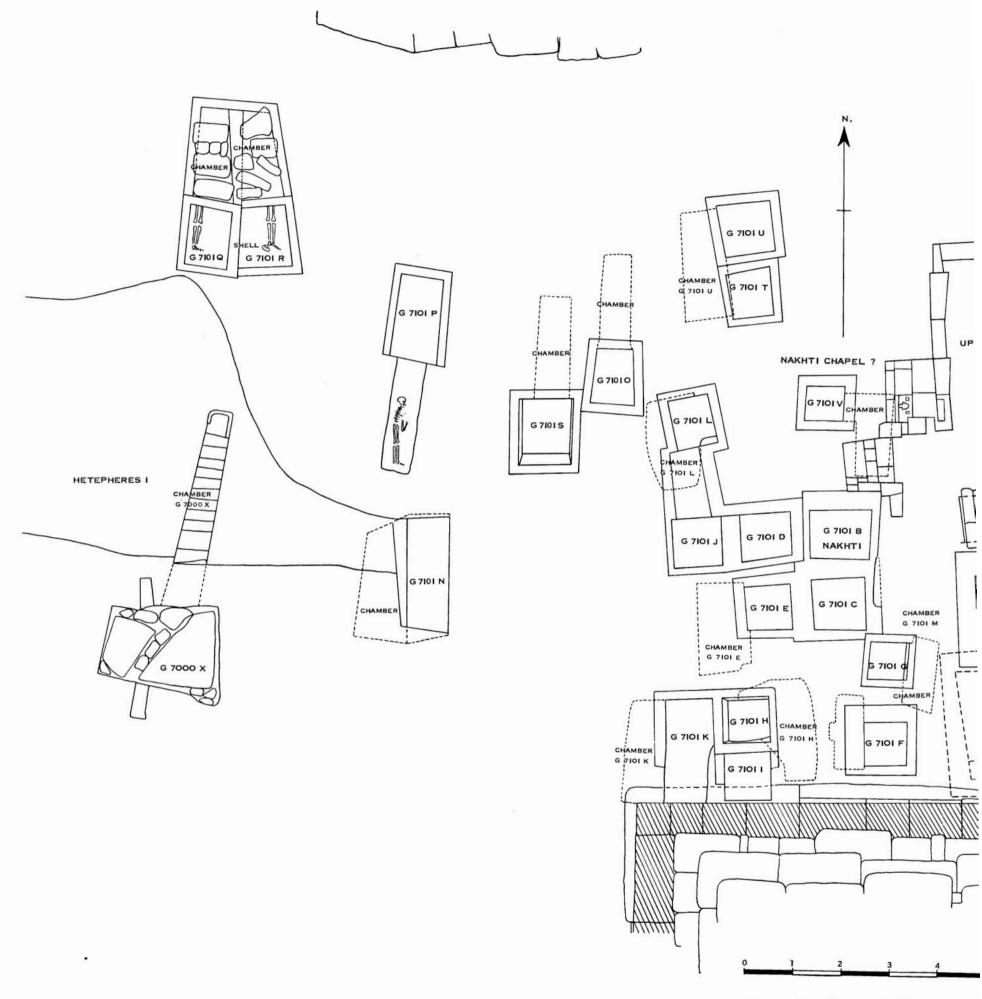
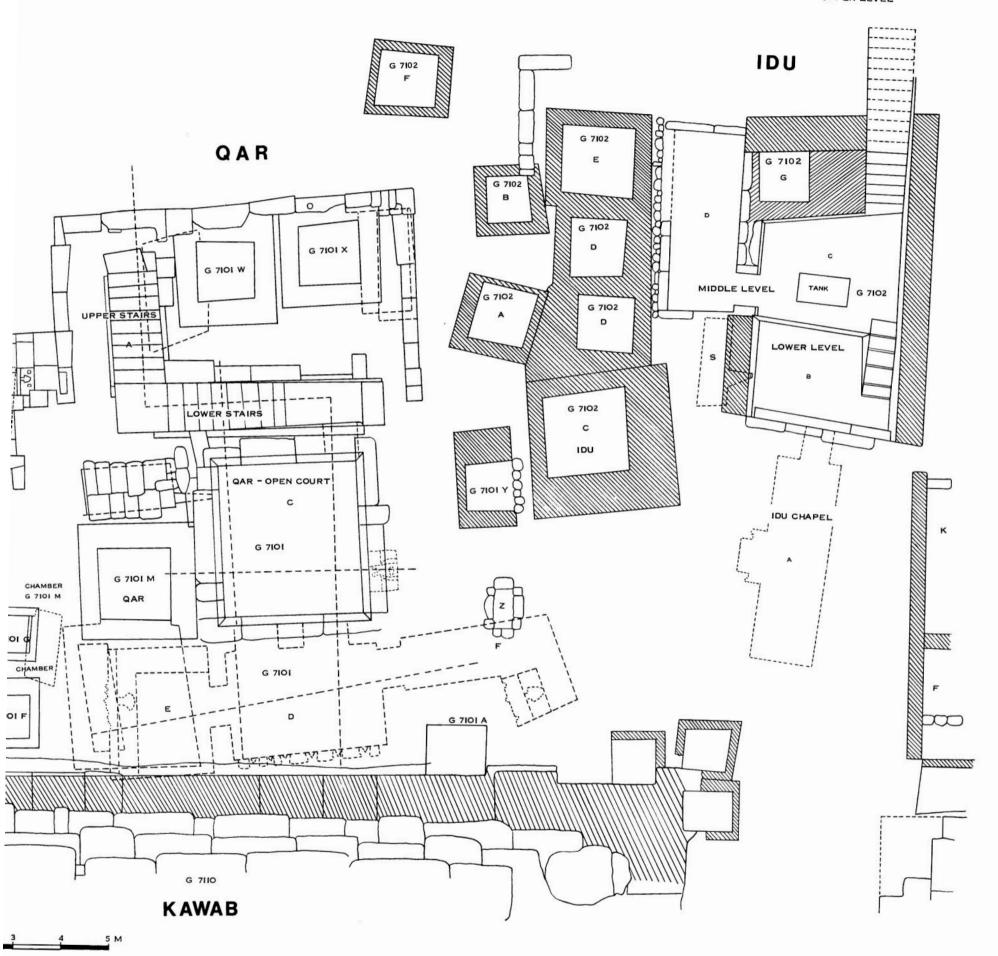
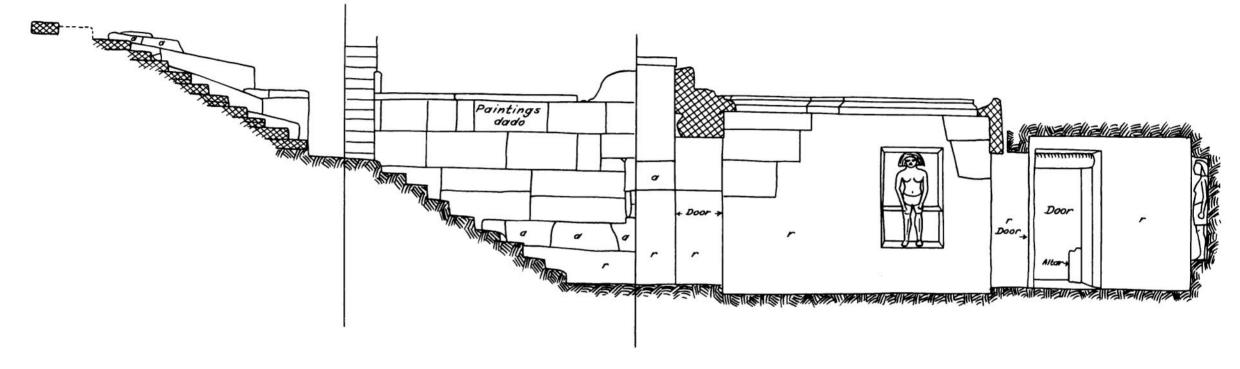


Figure 1. Plan of area north of G 7110-7120; C

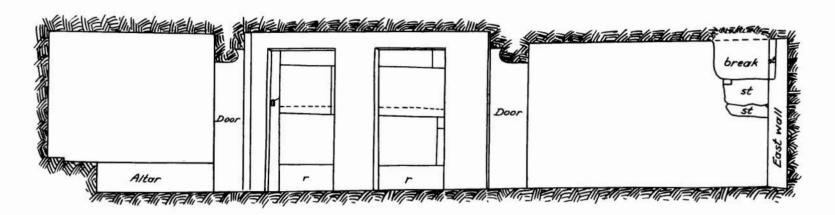


th of G 7110-7120; Qar (G 7101) and Idu (G 7102)

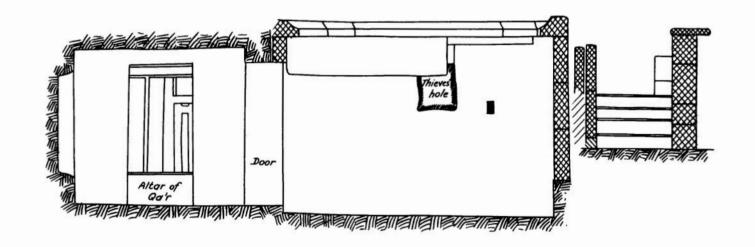


__G7101__ Section from A to B SCALE 1:50

Figure 2. Qar (G 7101). Section from A to B



__G7101__ Section from West to East looking South



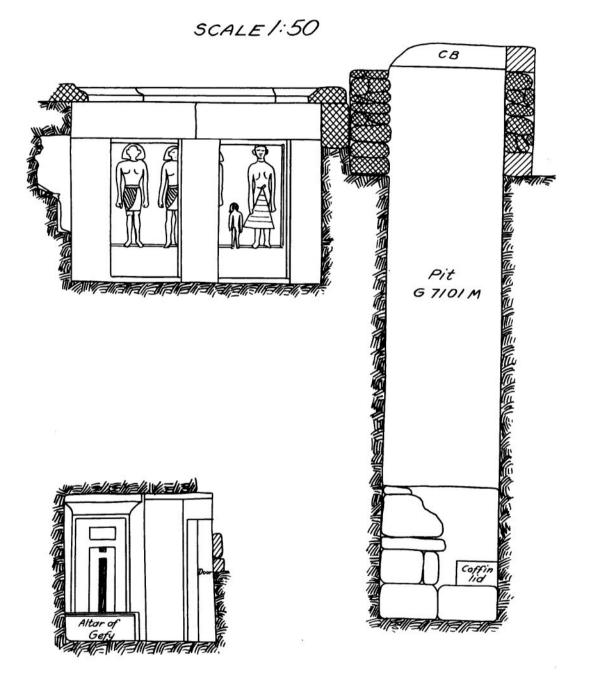
__G 7101__ Section from South to North looking West

SCALE 1:50

Figure 3. Qar (G 7101).

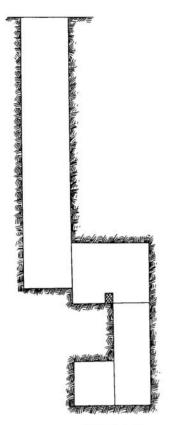
Section from west to east looking south
Section from south to north looking west

__G 7/0/__ Section from East to West looking South



Section through East room facing West.

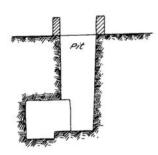
Figure 4. Qar (G 7101). Section from east to west looking south



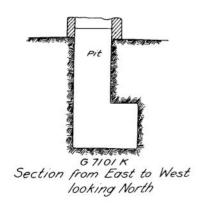
G 7/01 A Section from East to West looking South

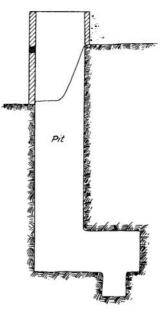


G 7101 D Section from East to West looking North

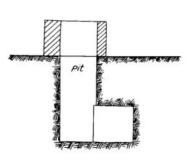


G 7/0/ H Section from East to West looking South

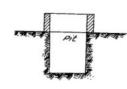




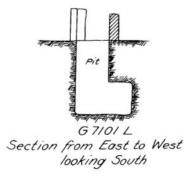
G 7101B Section from East to West looking South

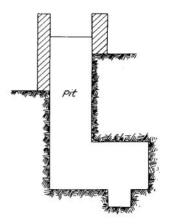


G 7101 E Section from East to West looking South

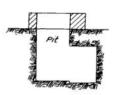


G 7/0/ I Section from West to East looking North

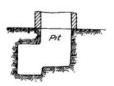




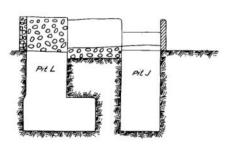
G 7101 C Section from East to West looking South



G 7/0/ F Section from West to East looking North



G 7101 G Section from East to West looking South



G 7101 J Section from North to South looking East

Figure 5. Qar (G 7101). Sections of pits G 7101 A to L

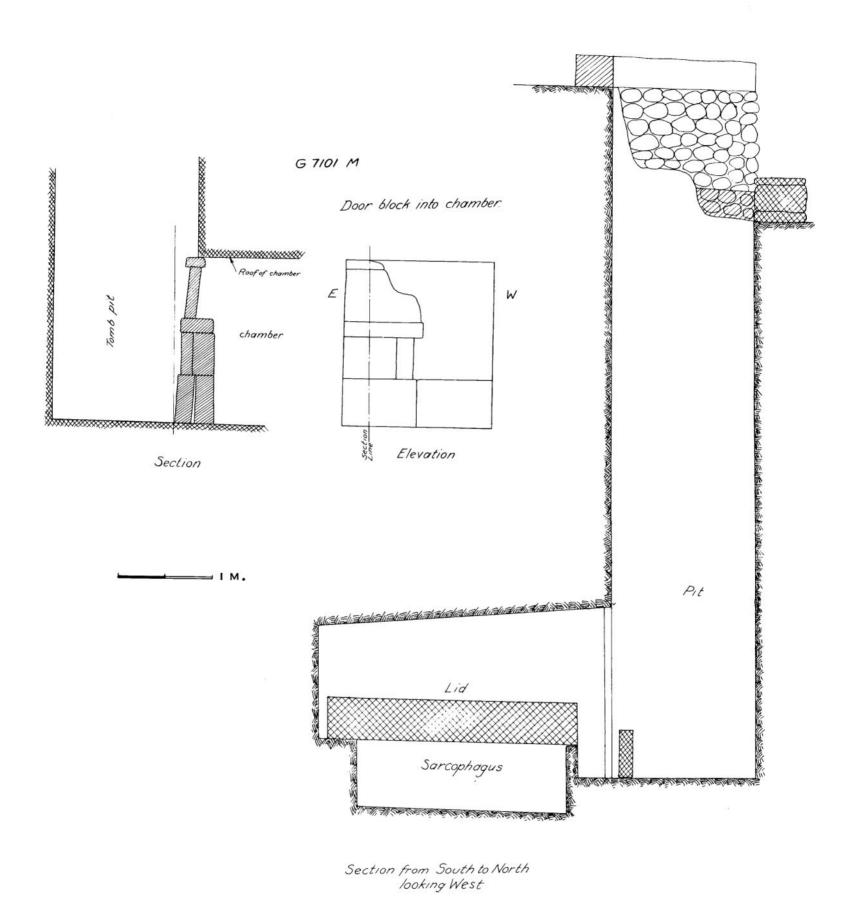


Figure 6. Qar (G 7101). Section and elevation of Qar burial (G 7101 M)

VARIOUS OFFERINGS TOO FAINT TO MAKE OUT

SOUTH WALL (NEAR CEILING)

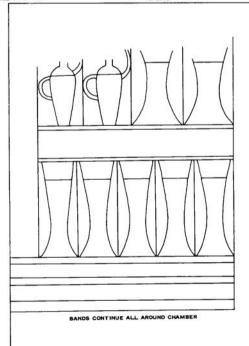
VARIOUS OFFERINGS OF CAKES , DUCKS, ETC. UNDERNEATH. VERY FAINT BUT WITH TRACES OF GREEN PAINT

NORTH WALL (AT WEST END OF TOMB CHAMBER)

ANGLE OF WALL CEILING

EAST WALL (NEAR CEILING)

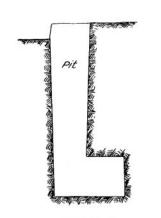
518



DOOR TO CHAMBER

NOT TO SCALE

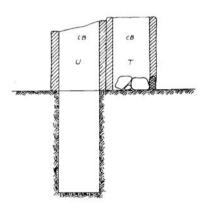
Figure 7. Qar (G 7101). Walls of burial chamber of Qar (G 7101 M)



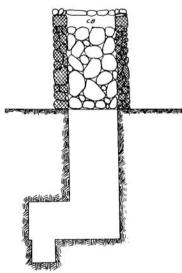
__G7101 N __ Section from East to West looking South



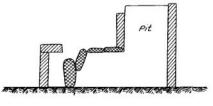
__G7101 Q__ Section from North to South looking East



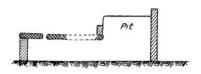
G 7101 T & U Section from North to South looking East



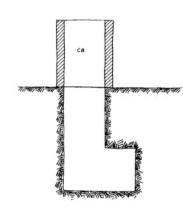
__G 7/0/ X__ Section from East to West looking South



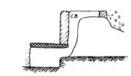
__G7101 0 __ Section from North to South looking East



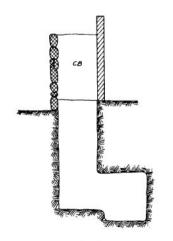
__G7101R__ Section from North to South looking East



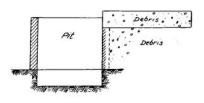
G 7101U Section from East to West looking South



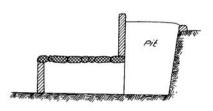
__G 7101 V __ Section from East to West looking South



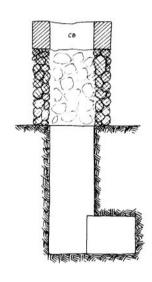
__G 7101 Y__ Section from East to West looking South



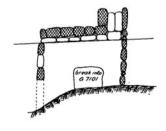
__G7101 P __ Section from North to South looking East



__G 7/0/ S__ Section from North to South looking East

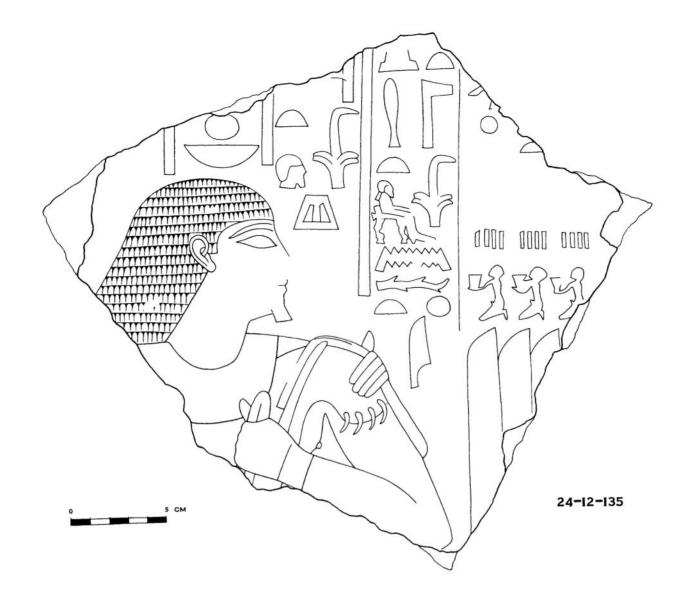


G 7/0/ W Section from East to West looking South



__G 7101 Z __ Section from East to West looking South

Figure 8. Qar (G 7101). Sections of pits G 7101 N to Z



MENBELLE I CONTRACTION OF

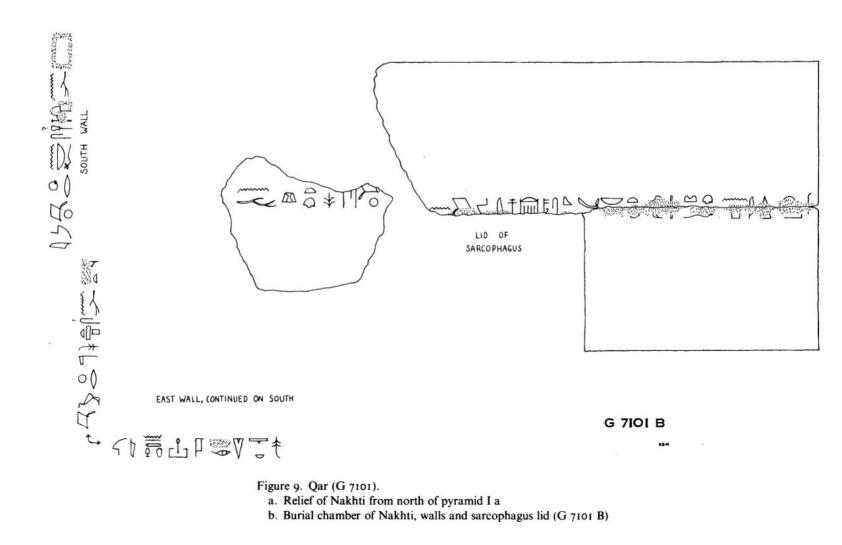
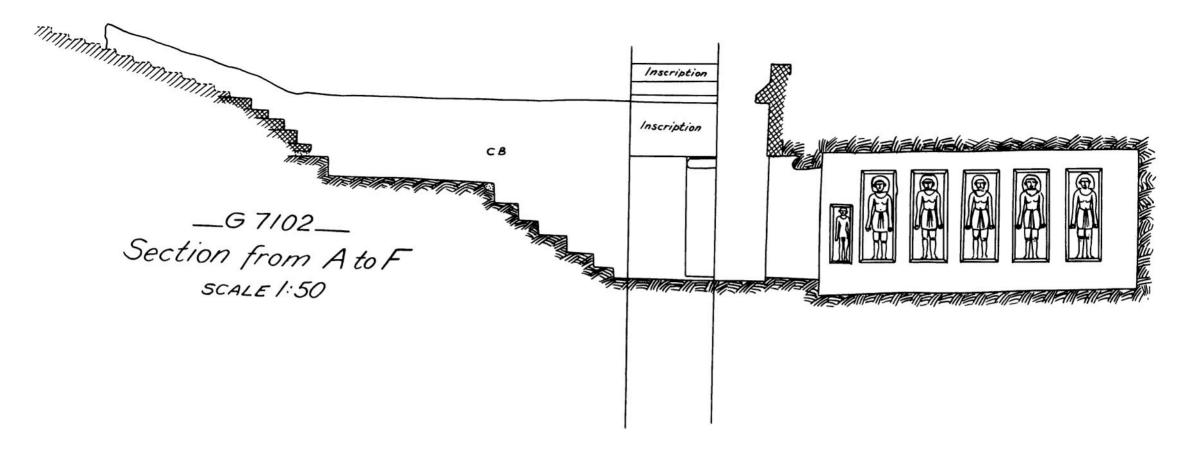
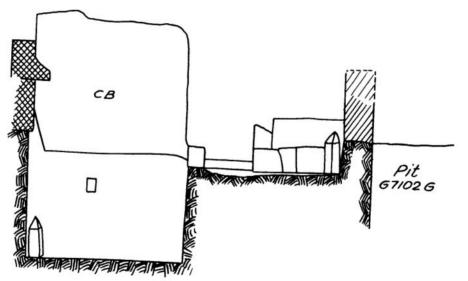


Figure 9. Qar (G 7101).

- a. Relief of Nakhti from north of pyramid I a
- b. Burial chamber of Nakhti, walls and sarcophagus lid (G 7101 B)



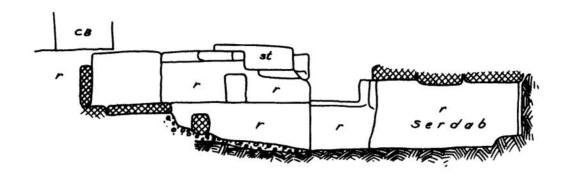


G 7/02 Section from South to North looking West scale 1:50

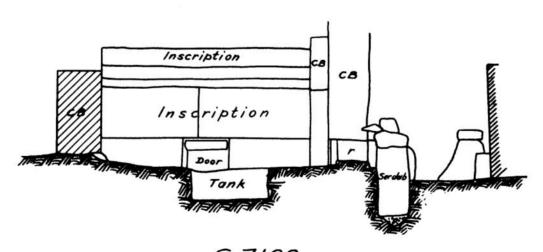
Figure 10. Idu (G 7101).

Section from A to F

Section from south to north looking west



__G 7102 __ Section from North to South looking East scale 1:50

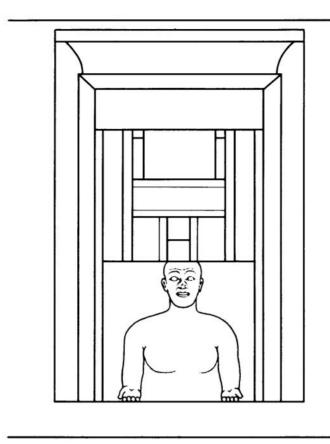


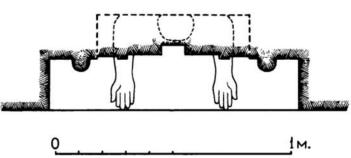
__G 7102 __ Section from East to West looking South

SCALE 1:50

Figure 11. Idu (G 7102).

Section from north to south looking east
Section from east to west looking south





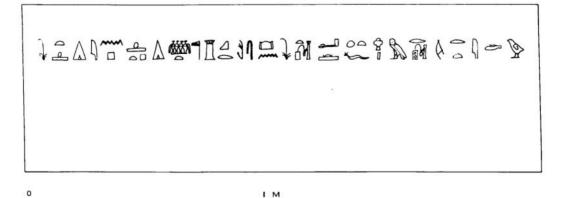
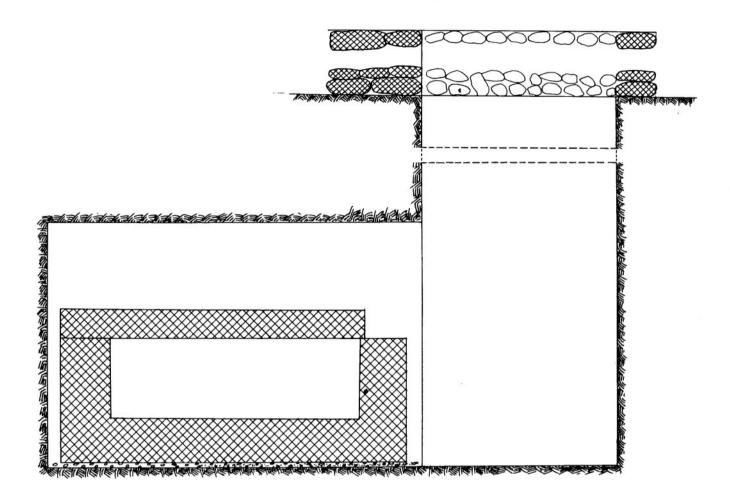


Figure 12. Idu (G 7102).

Idu false door of stela with statue

Text on inside of sarcophagus of Idu (G 7102 C)



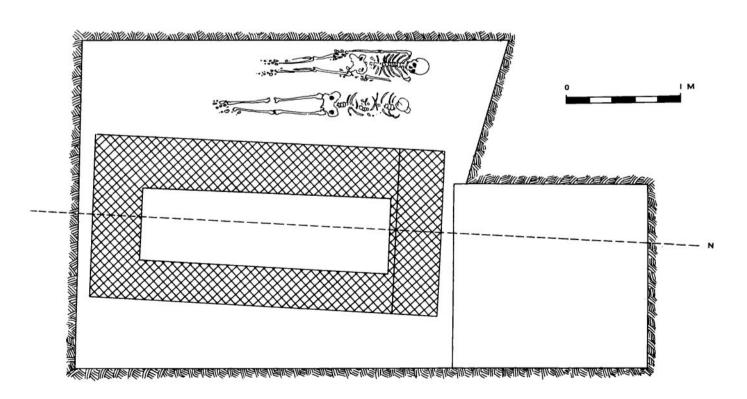
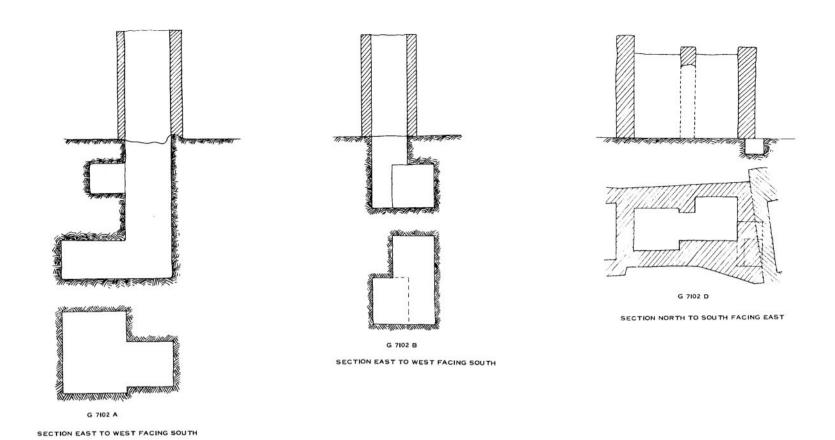


Figure 13. Idu (G 7102). Burial chamber of Idu. Section and plan (G 7102 C)



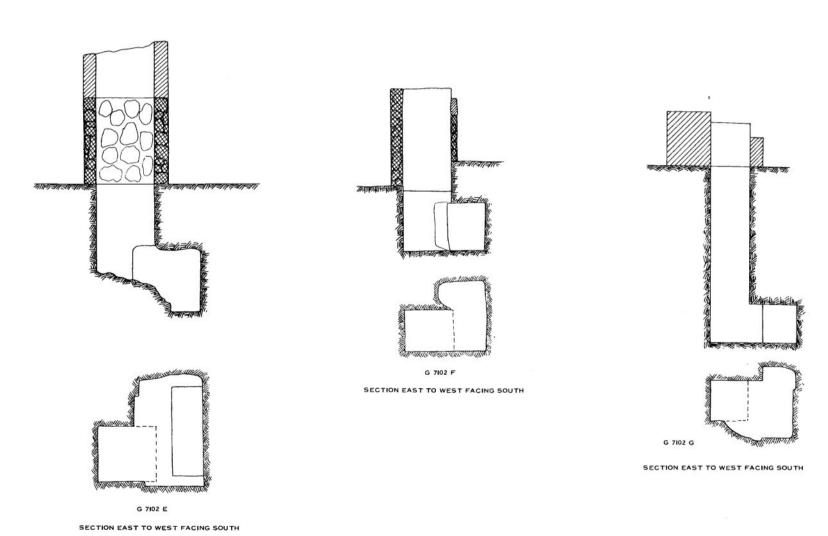


Figure 14. Idu (G 7102). Sections and plans of G 7102 A, B, D, E, F, G

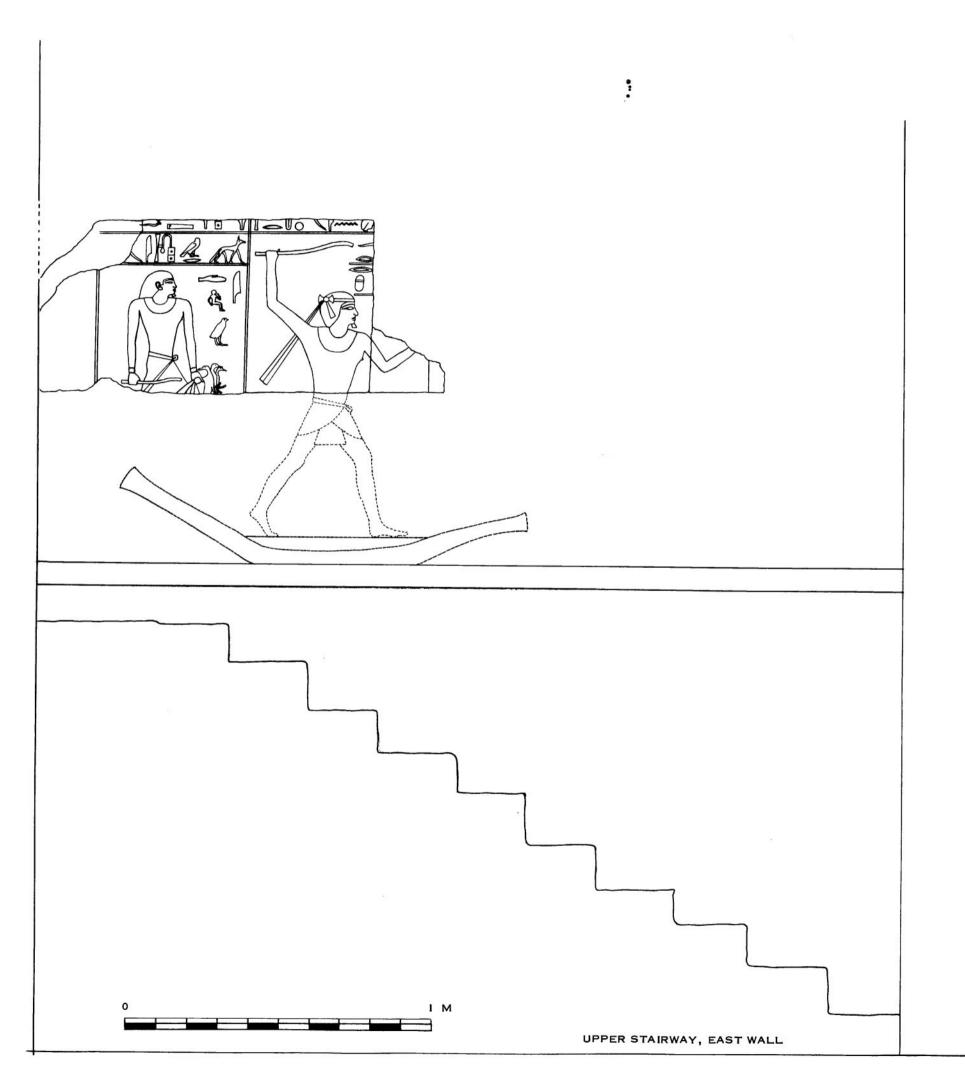


Figure 15. Qar (G 7101). Reconstruction of upper stairway, east wall

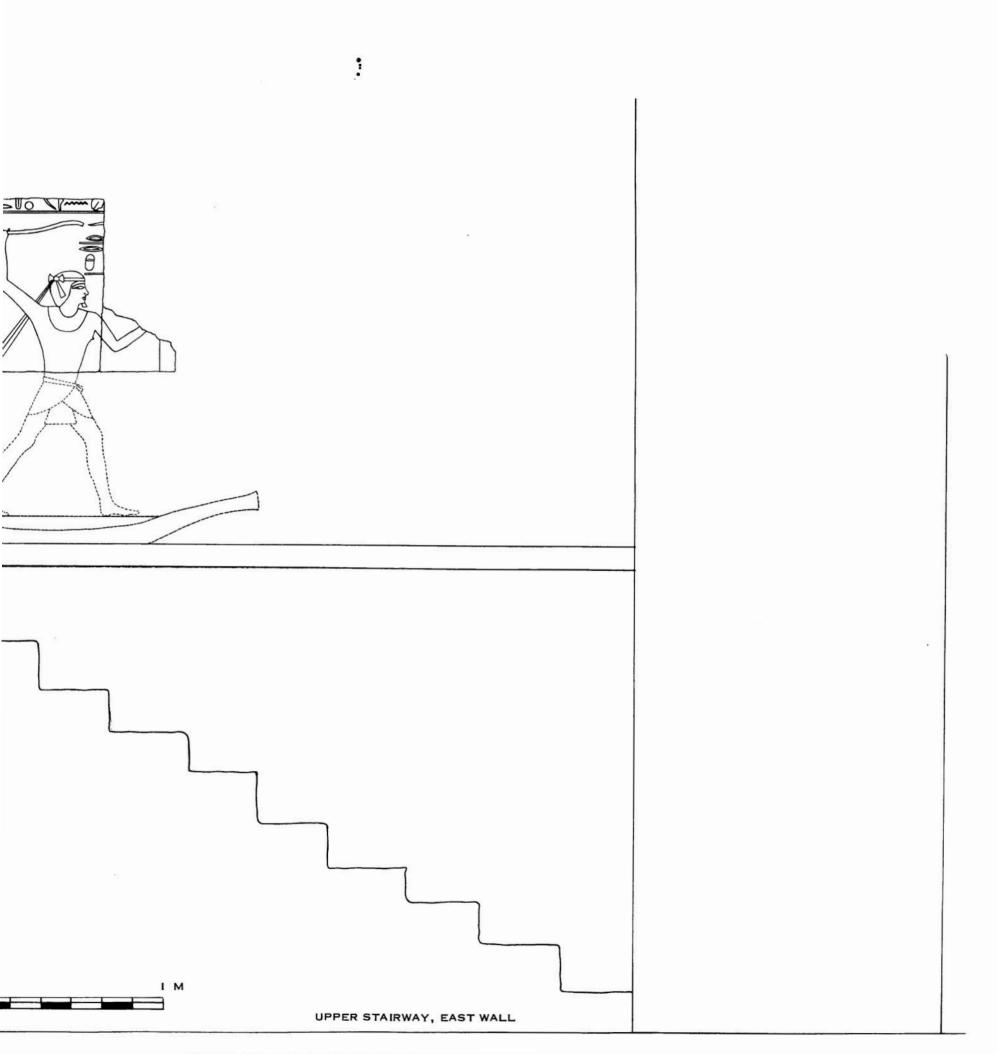


Figure 15. Qar (G 7101). Reconstruction of upper stairway, east wall

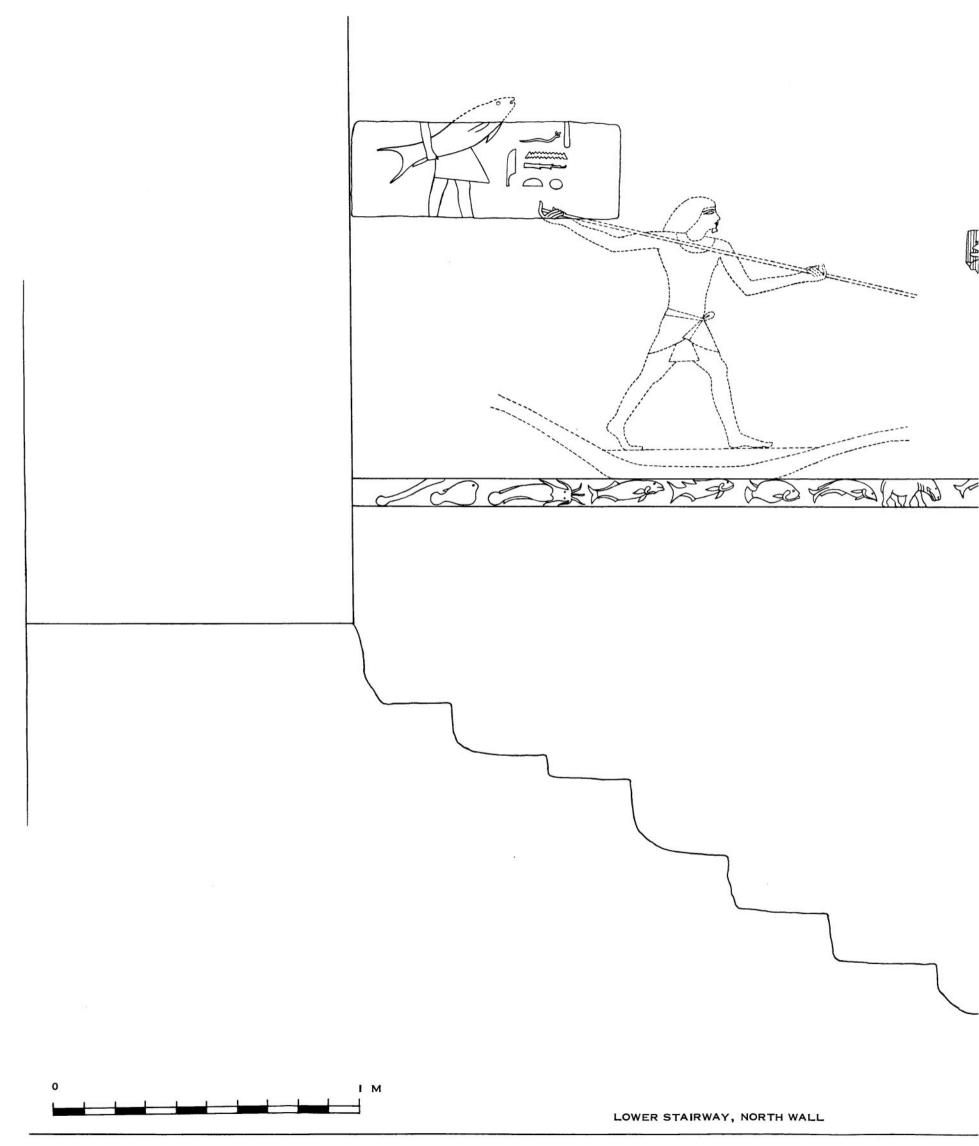


Figure 16. Qar (G 7101). Reconstruction of lower stairway, north wall

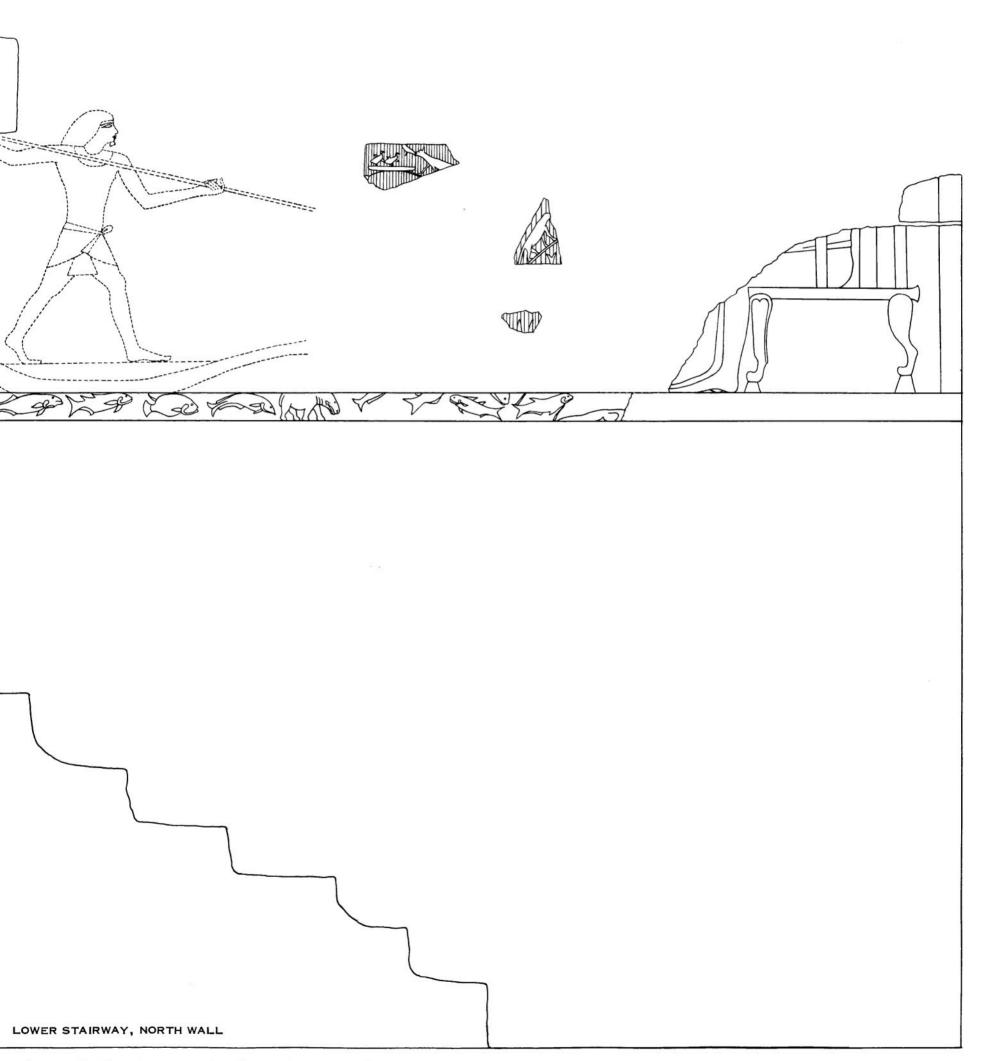


Figure 16. Qar (G 7101). Reconstruction of lower stairway, north wall

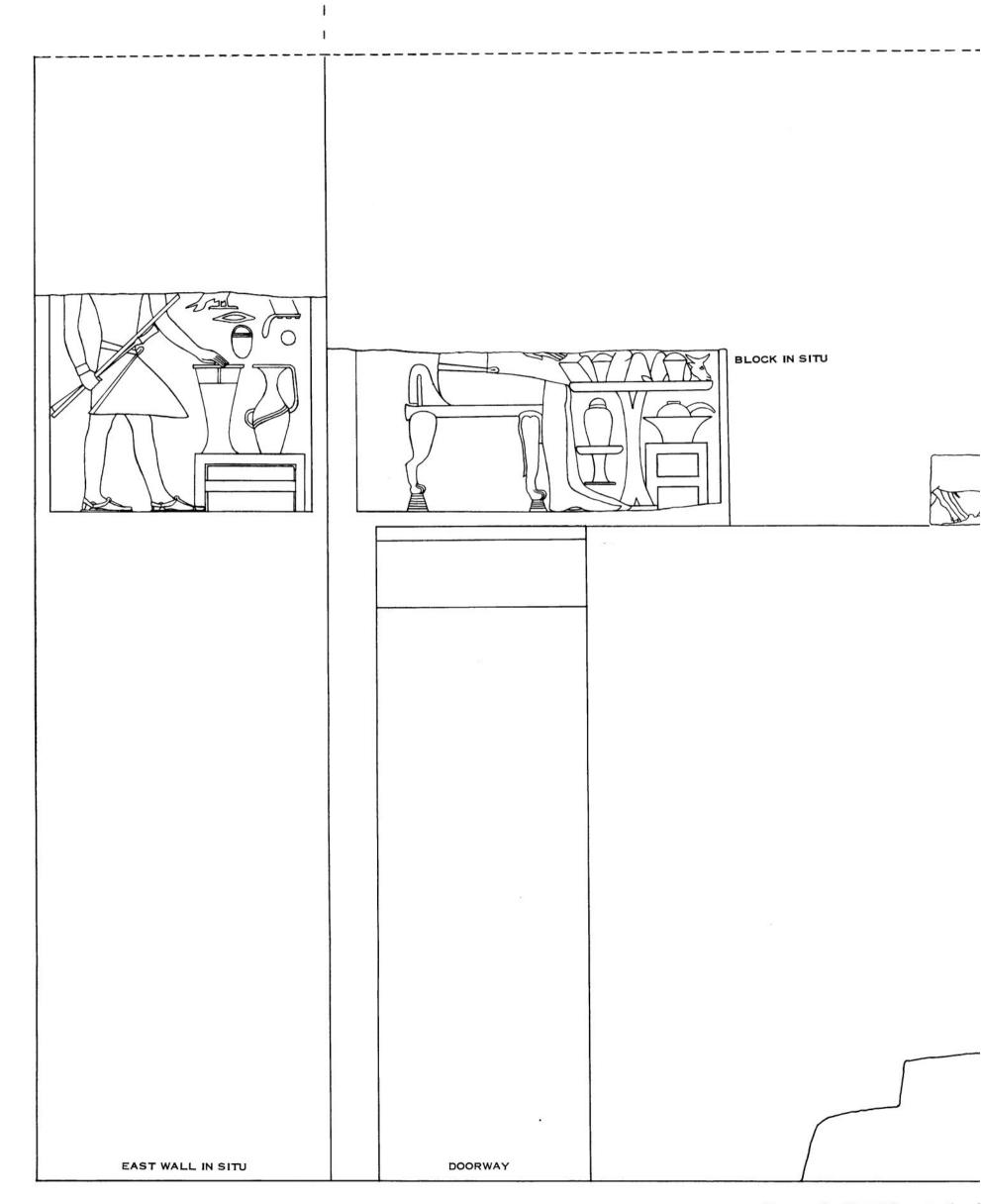
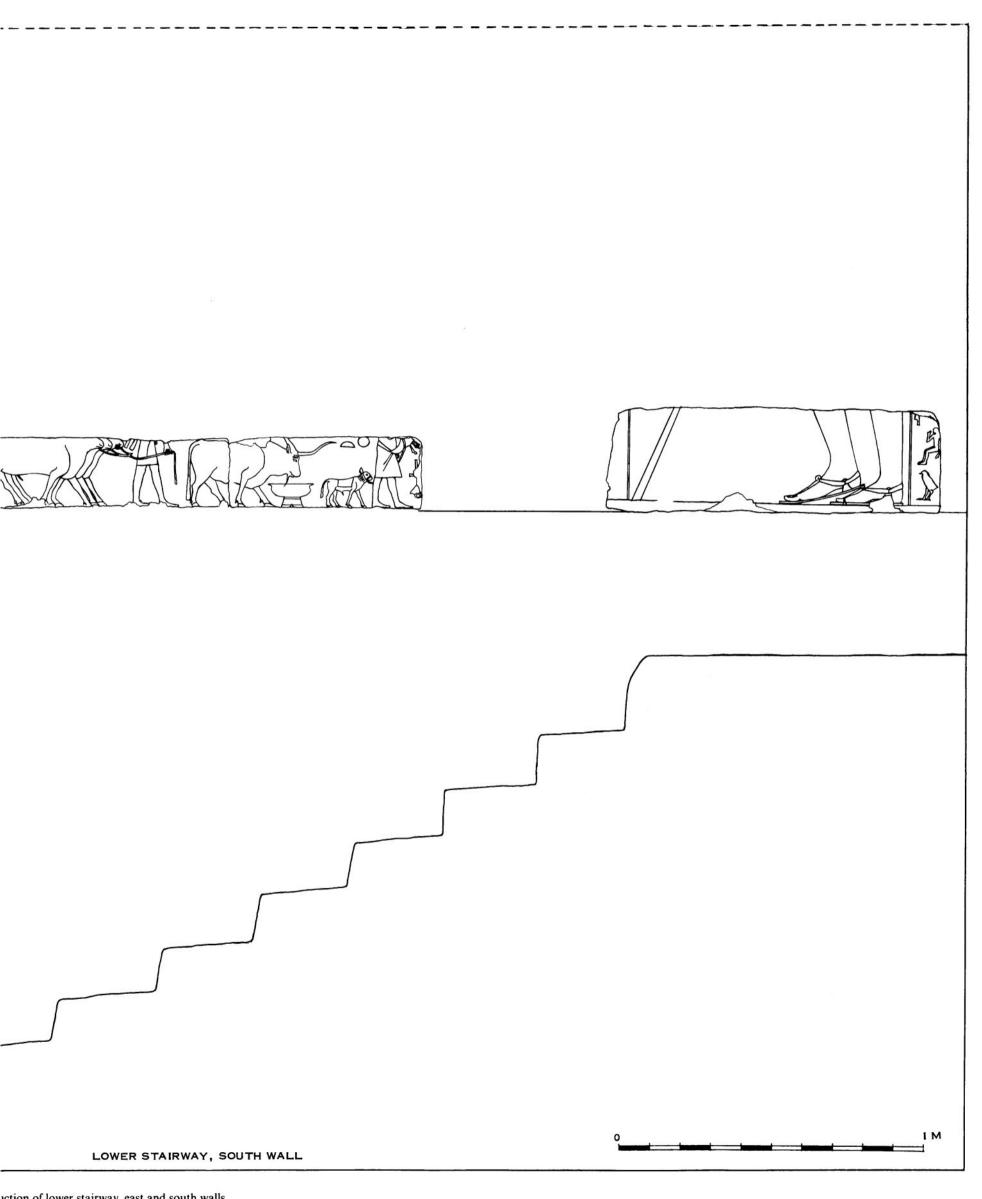
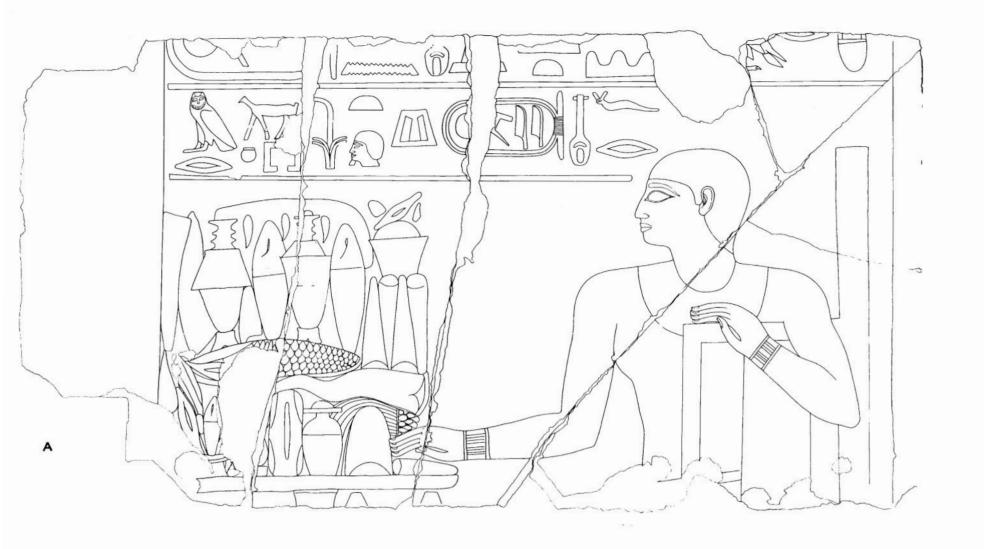
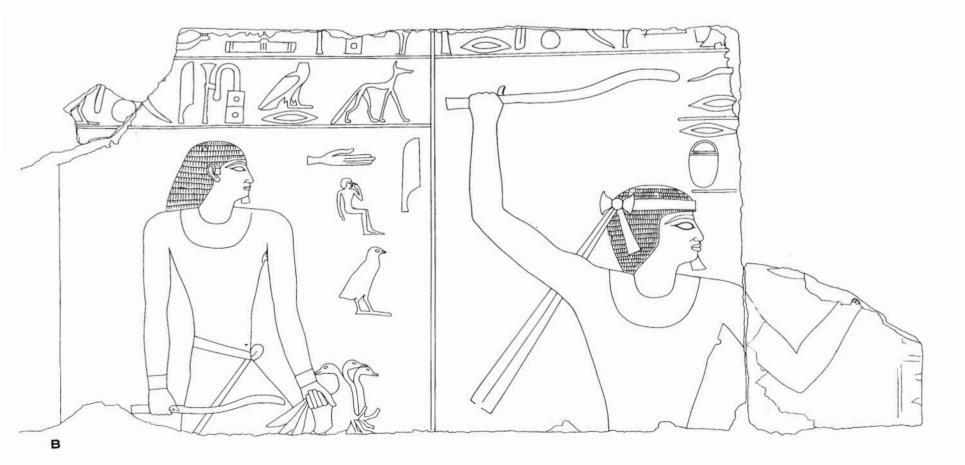


Figure 17. Qar (G 7101). Reconstruction of



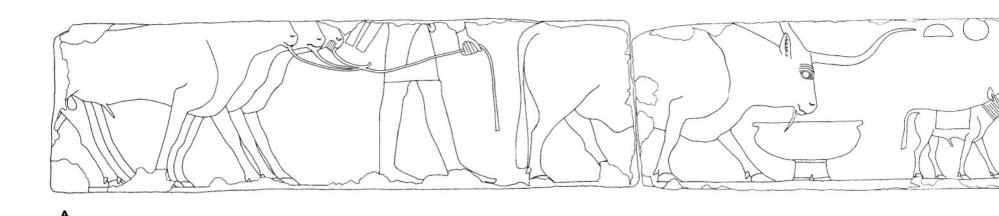


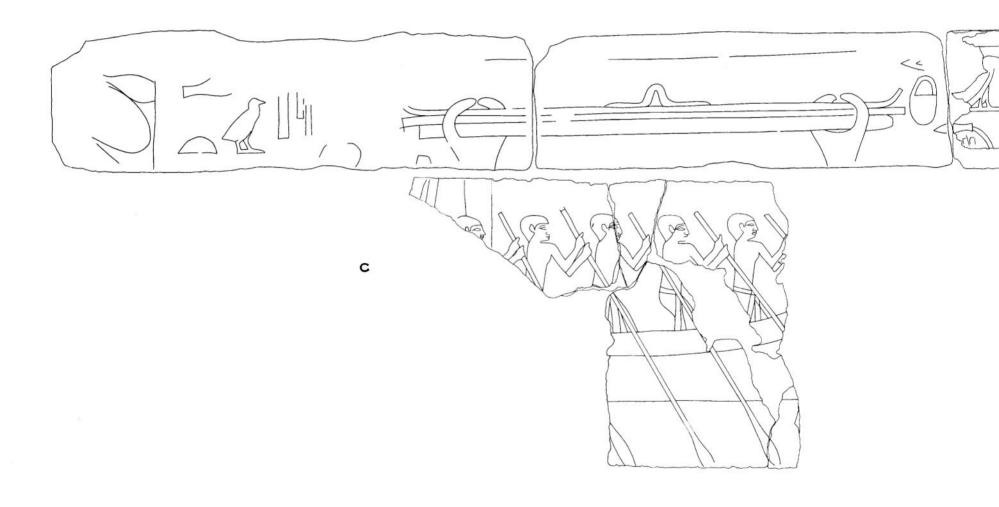


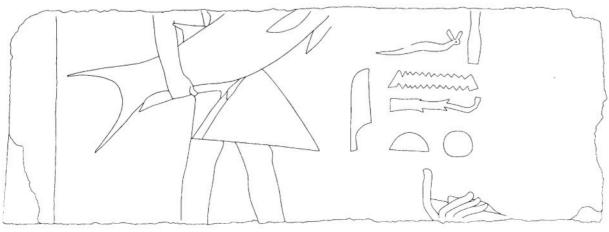
- Figure 18. Qar (G 7101).

 a. Block assigned to middle landing. 25-5-47 MFA 27.1134

 b. Block assigned to upper stairway, east wall. 25-5-47 MFA 27.1130







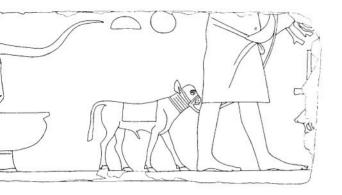
SCALE

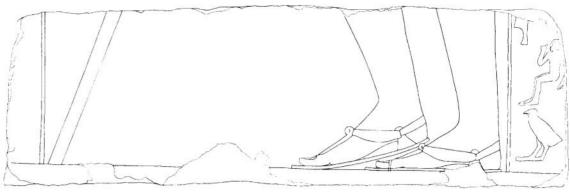
- Figure 19. Qar (G 7101).

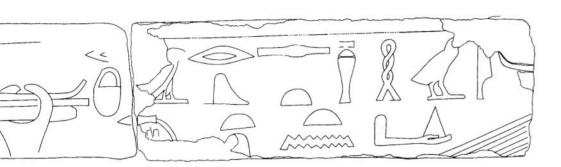
 a. Block assigned to lower stairway, south wall.
 b. Block assigned to lower stairway, south wall.
 c. Set of four blocks from boat scene, two unnut 25-5-5 (MFA 27.1129)
 d. Block assigned to lower stairways, north wall.
 e. Block with sunshades, unnumbered, Boston f. Block with sunshades, 25-5-22 Boston

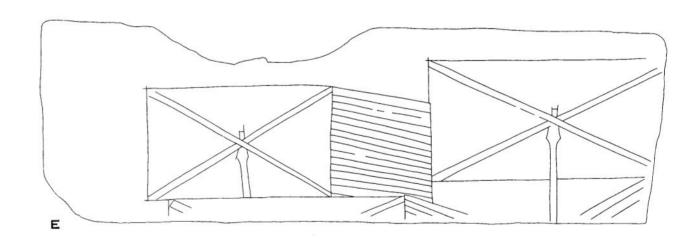
 - f. Block with sunshades, 25-5-32 Boston g. Block with sunshade, unnumbered, Boston

D

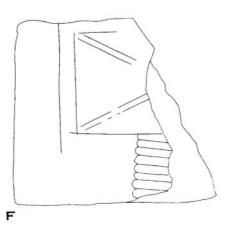


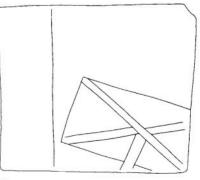






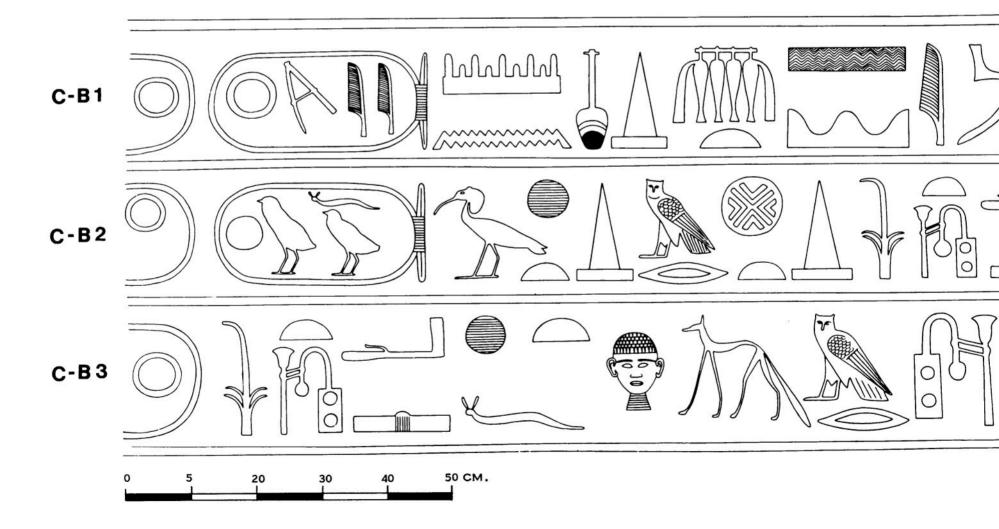
r (G 7101).
igned to lower stairway, south wall. 25-5-48 Boston
igned to lower stairway, south wall. 25-5-46 Boston
r blocks from boat scene, two unnumbered, 25-5-59, and igned to lower stairways, north wall. 25-5-45 Boston h sunshades, unnumbered, Boston th sunshades, 25-5-32 Boston th sunshade, unnumbered, Boston th sunshade, unnumbered, Boston





G





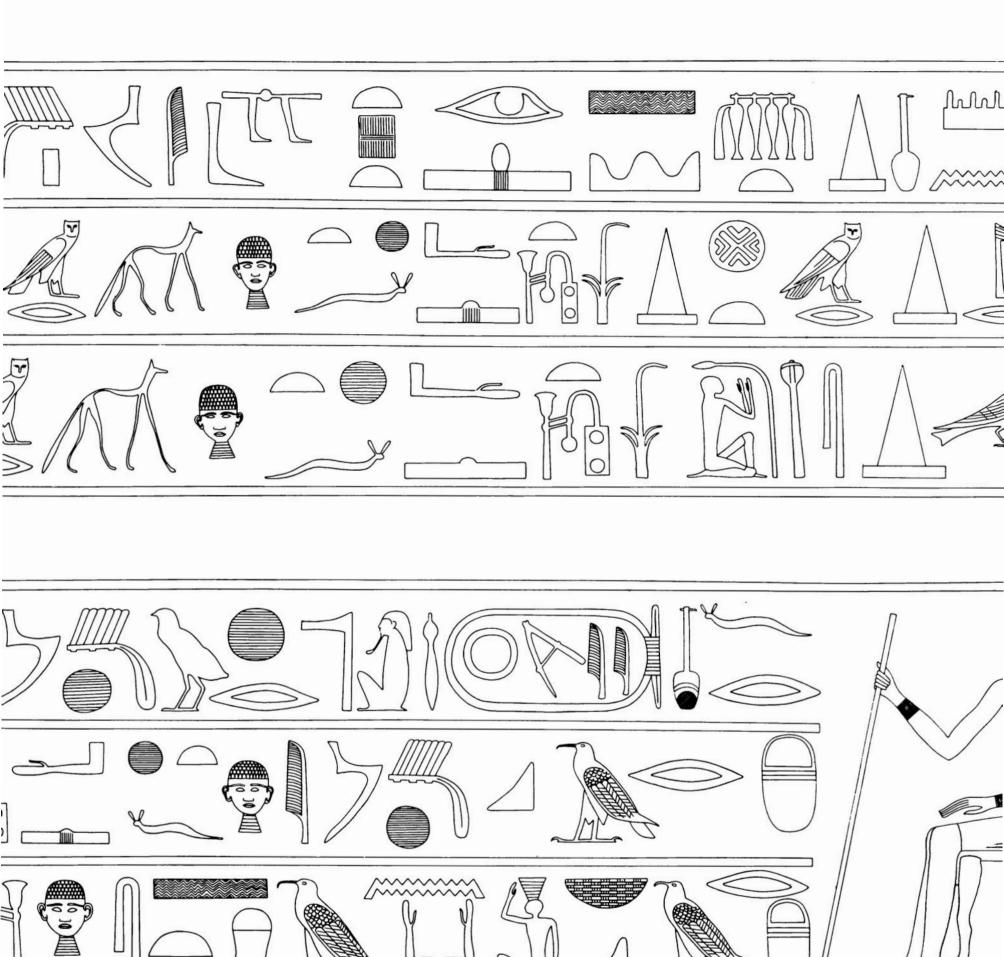
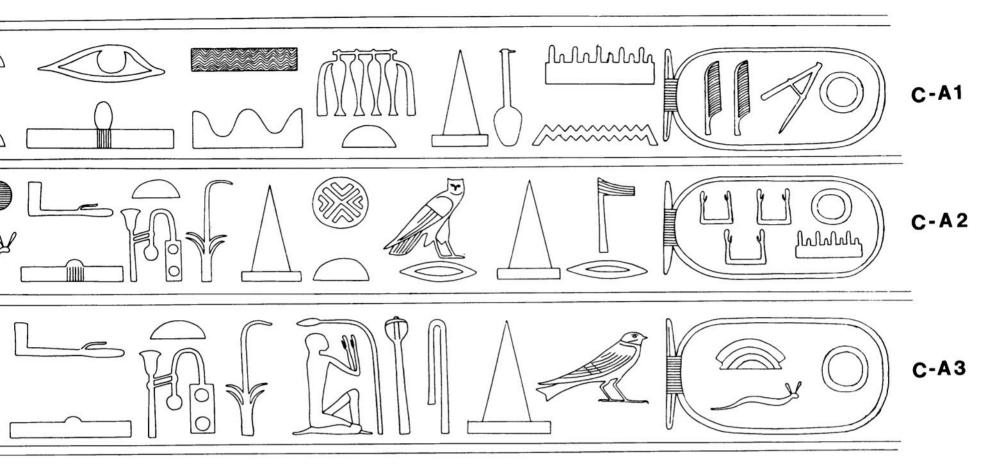
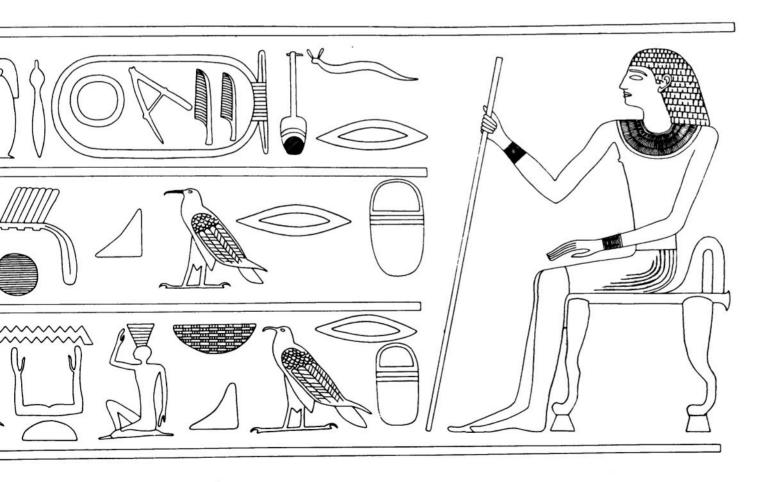
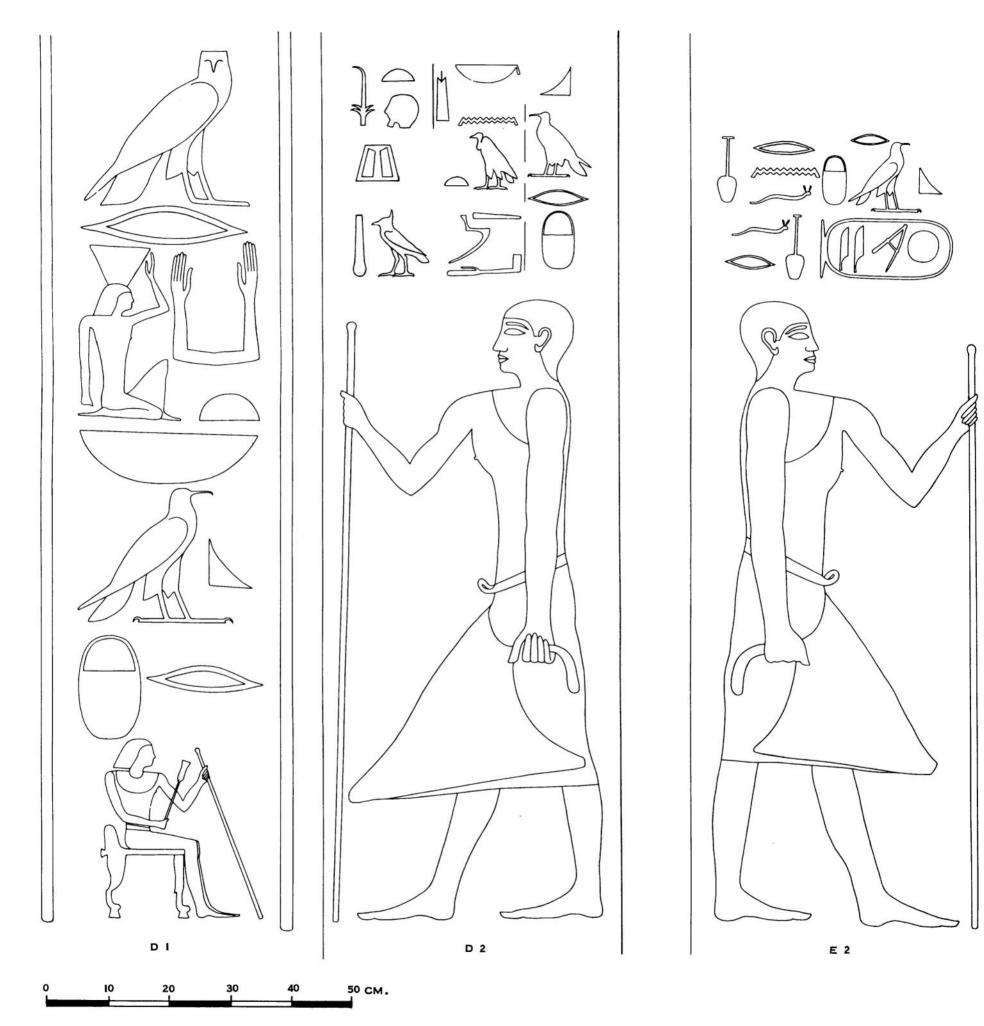


Figure 20. Qar (G 7101). Court C, south wall, architrave.



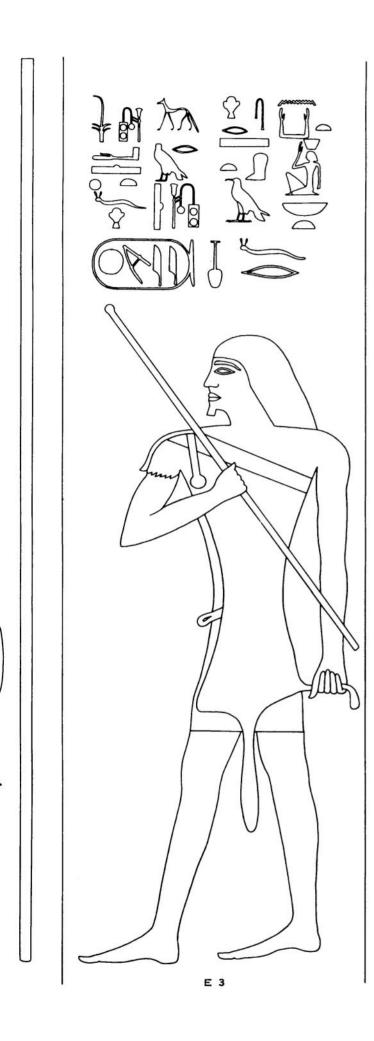




Fig

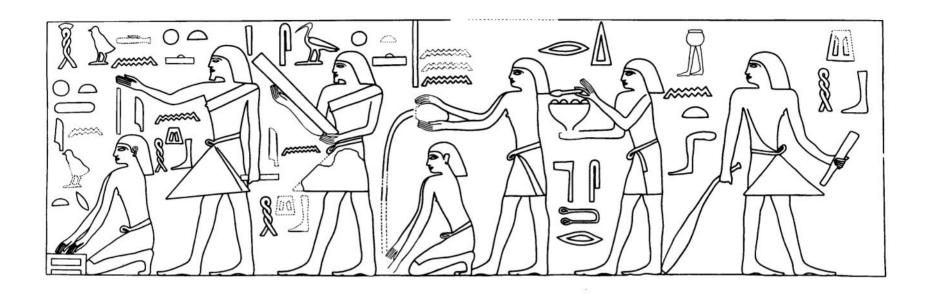


Figure 21. Qar (G 7101). Court C, south wall, pillar and jambs





id jambs



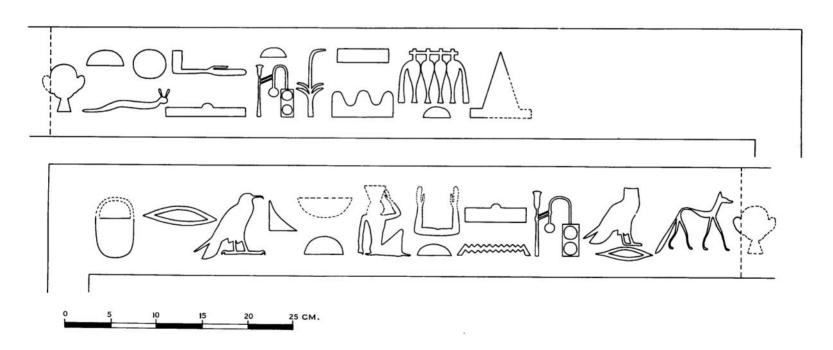
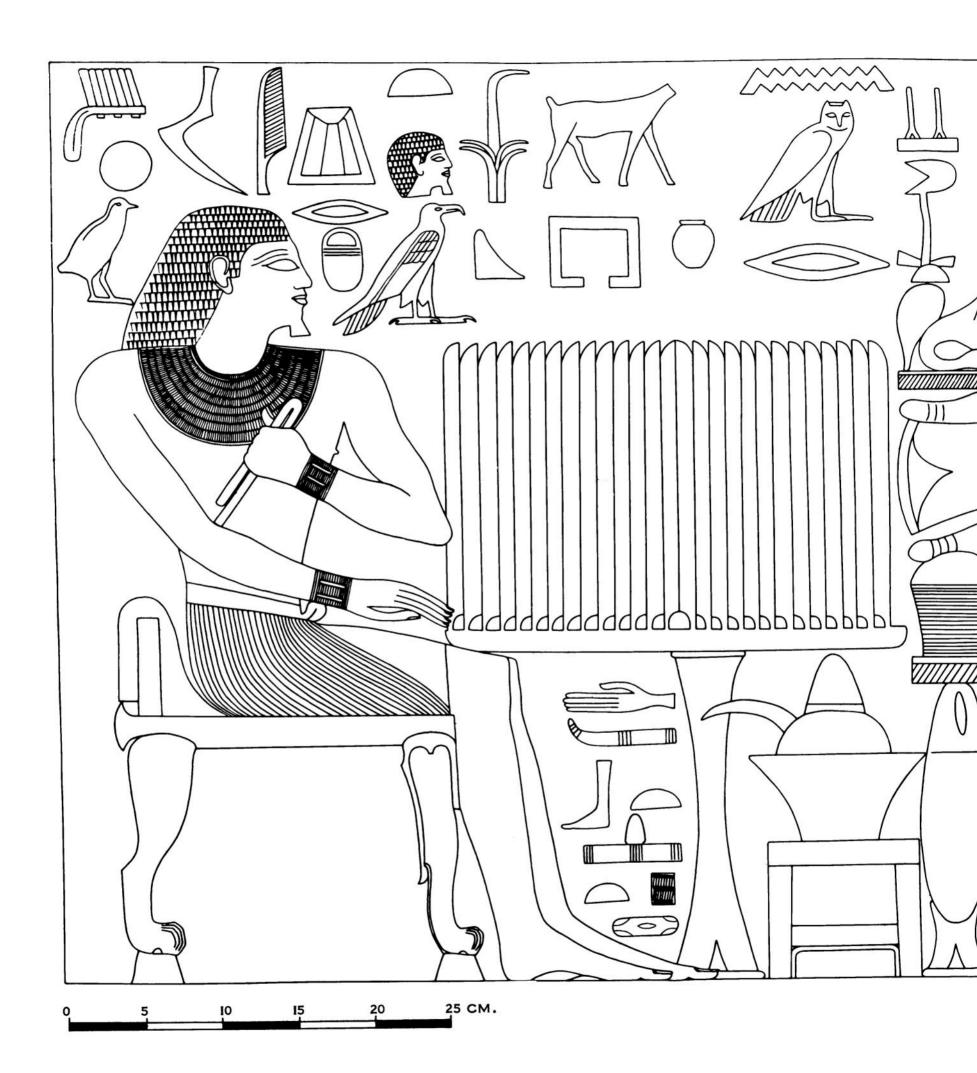


Figure 22. Qar (G 7101).
a. Court C, north wall, lintel
b. Room D, south wall, text over statues



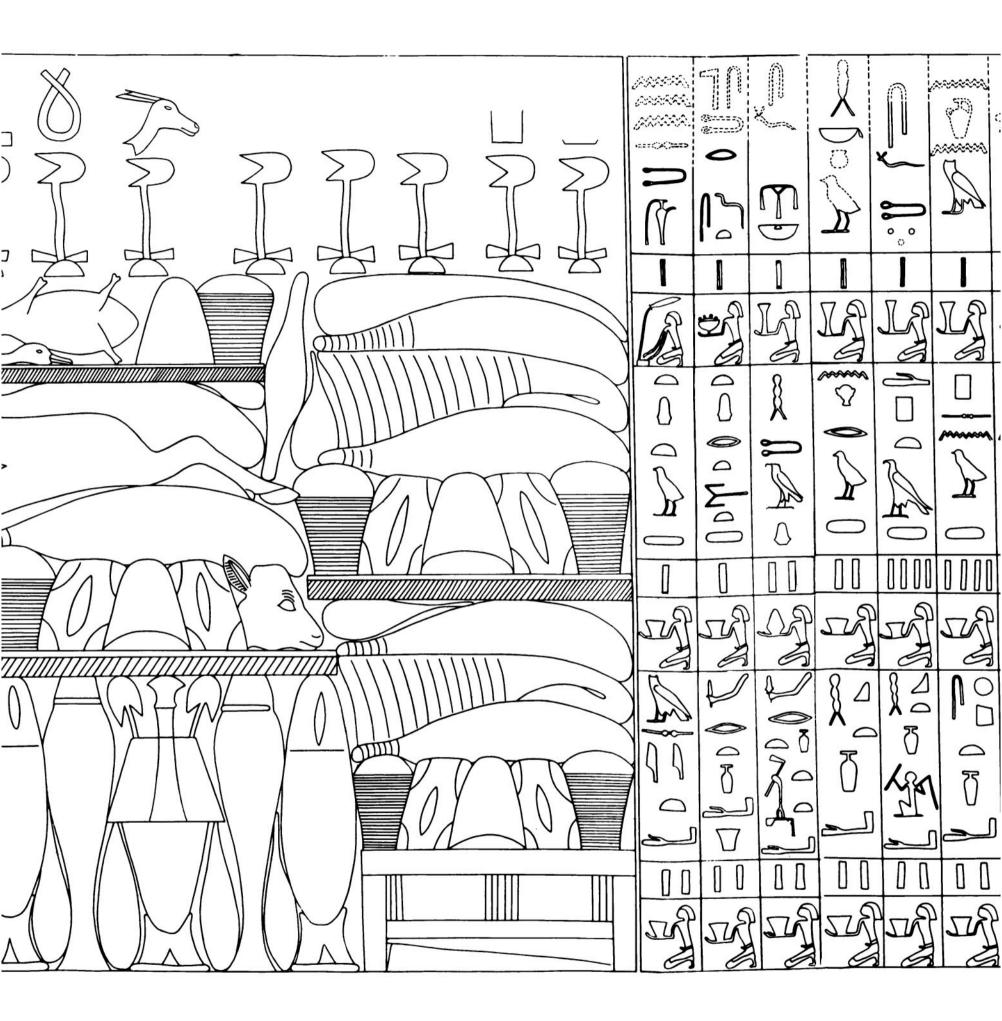
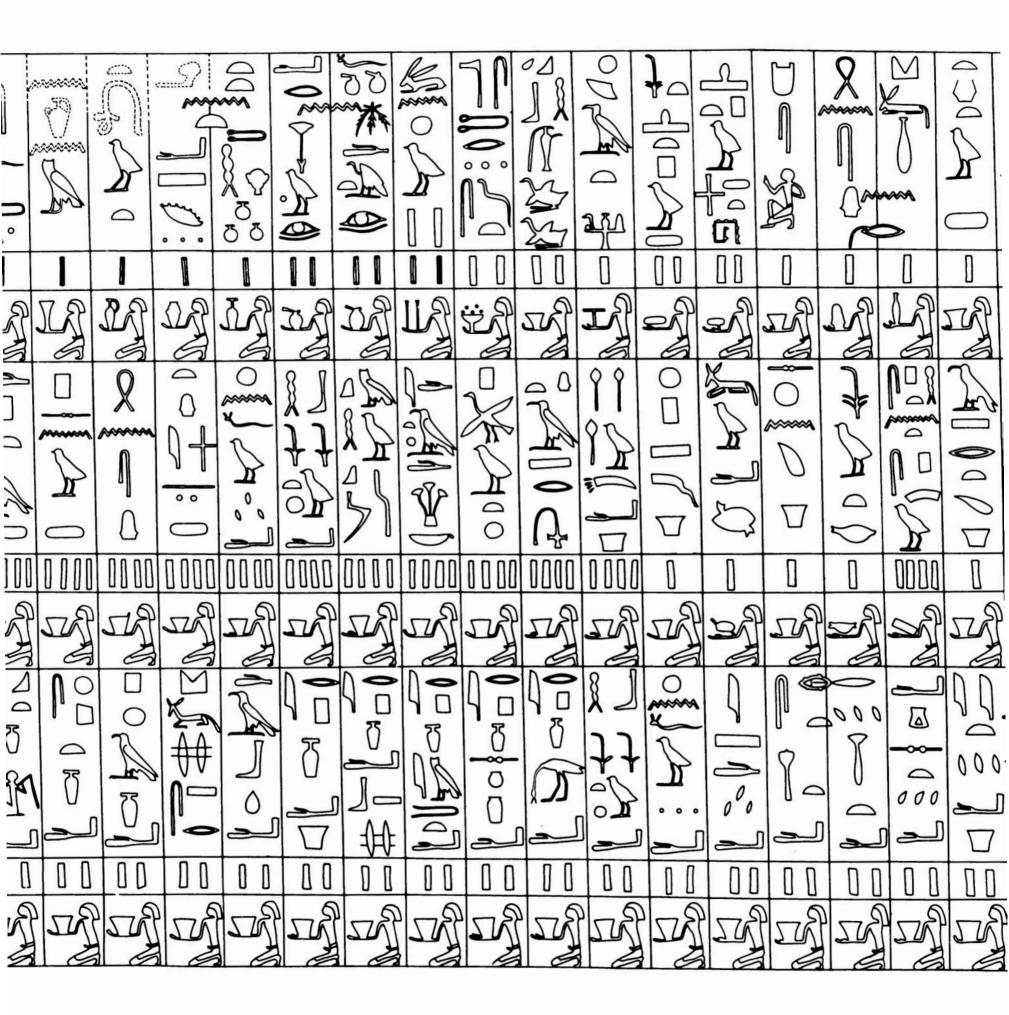
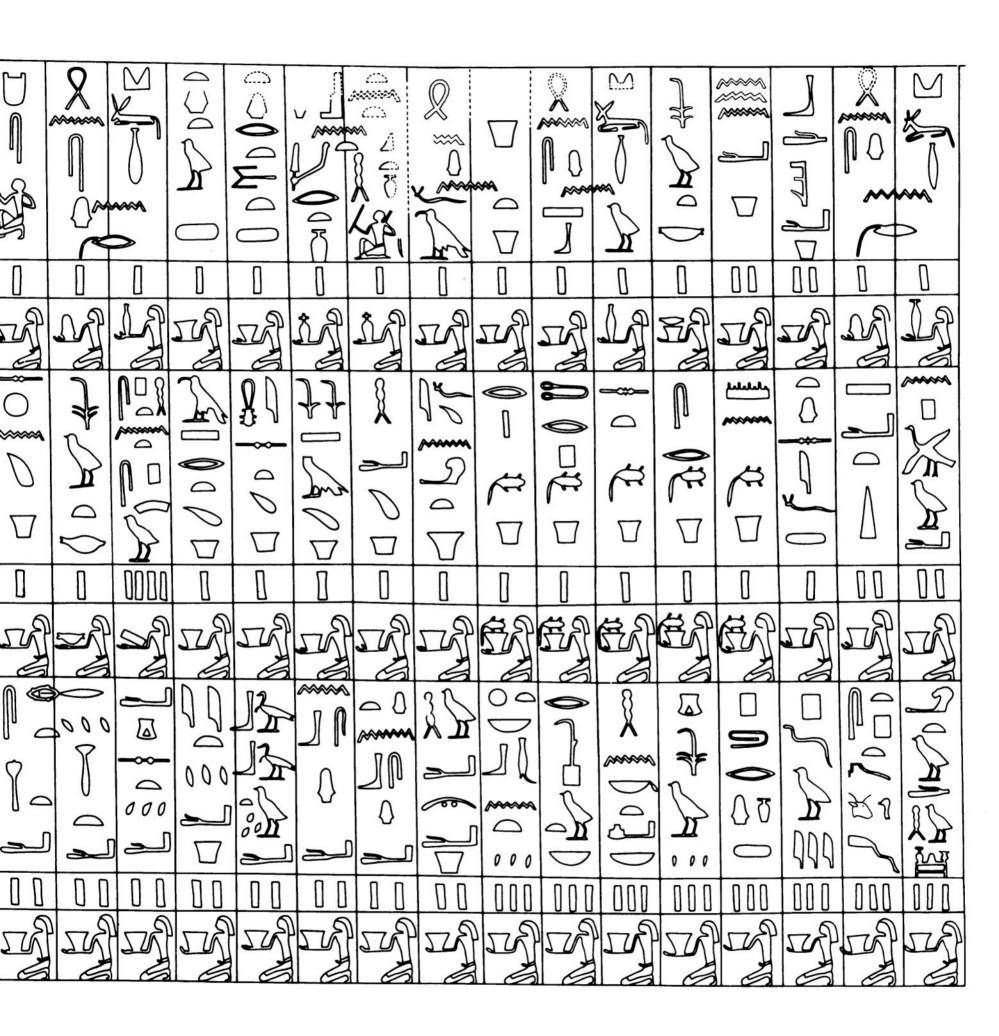
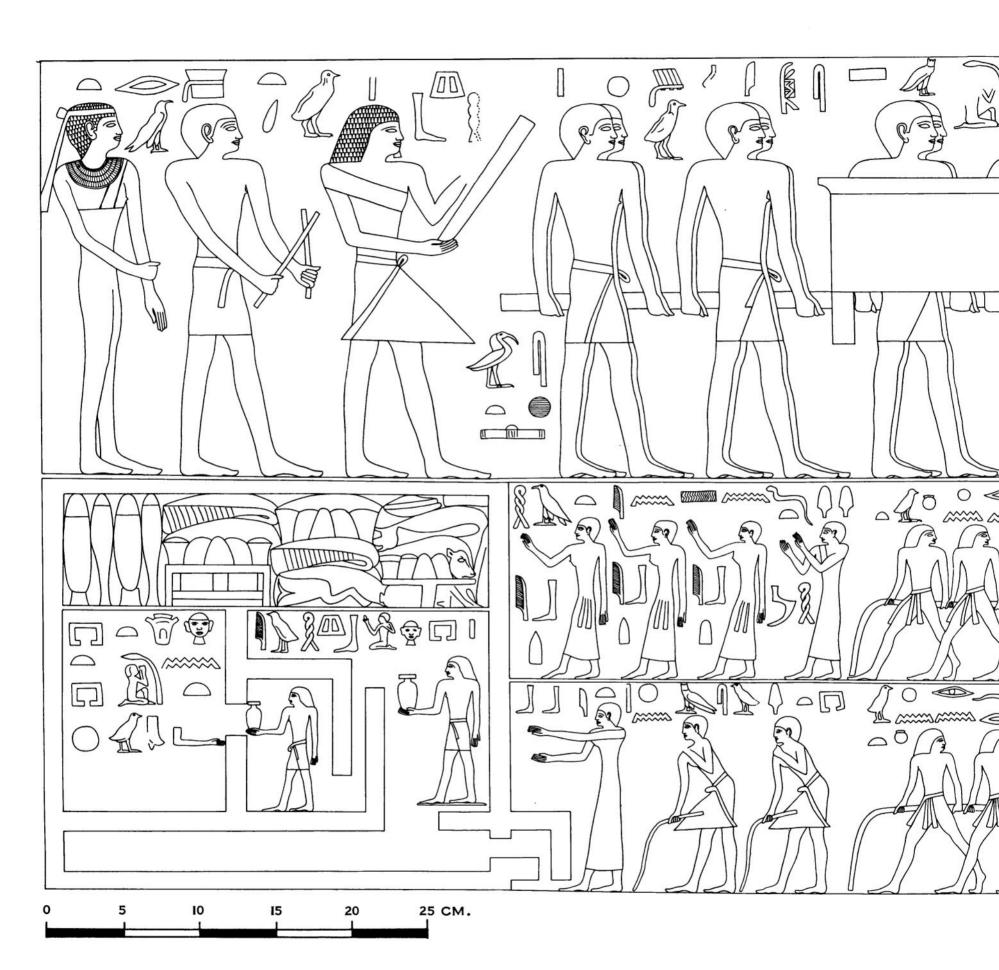


Figure 23. Qar (G 7101). Court C, north wall, upper







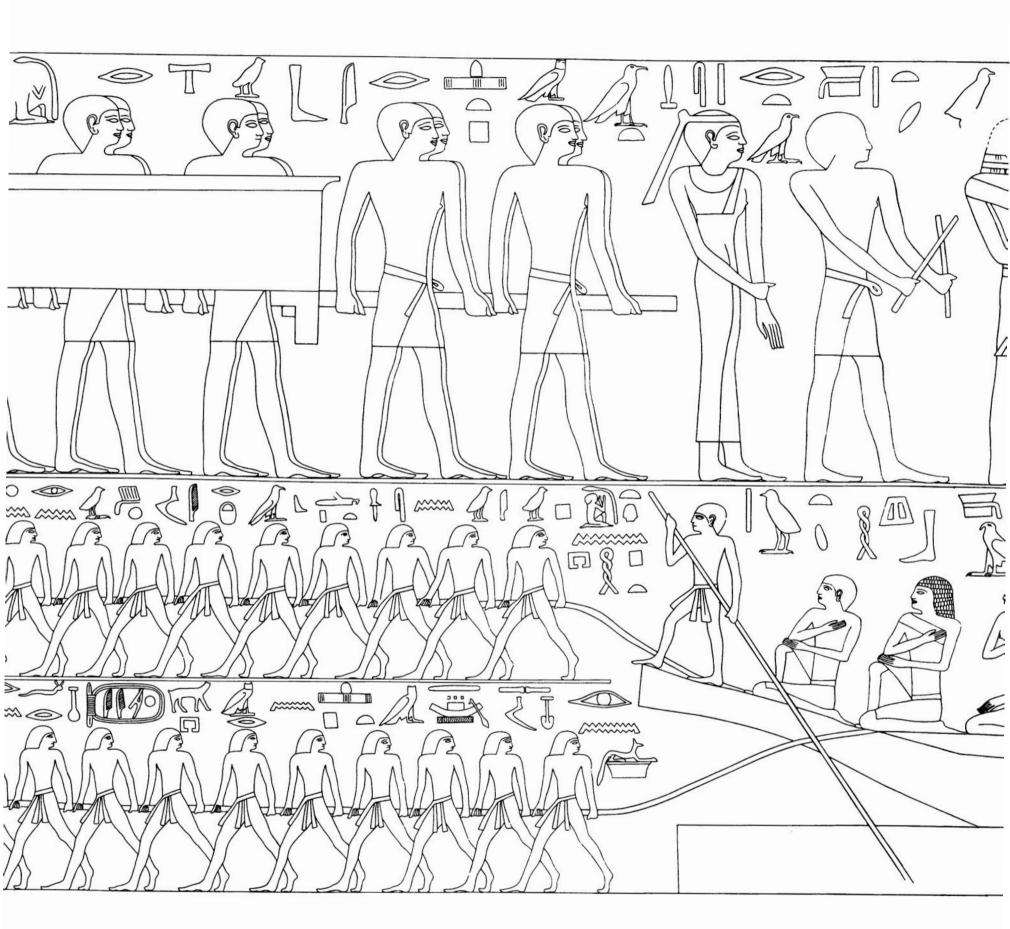
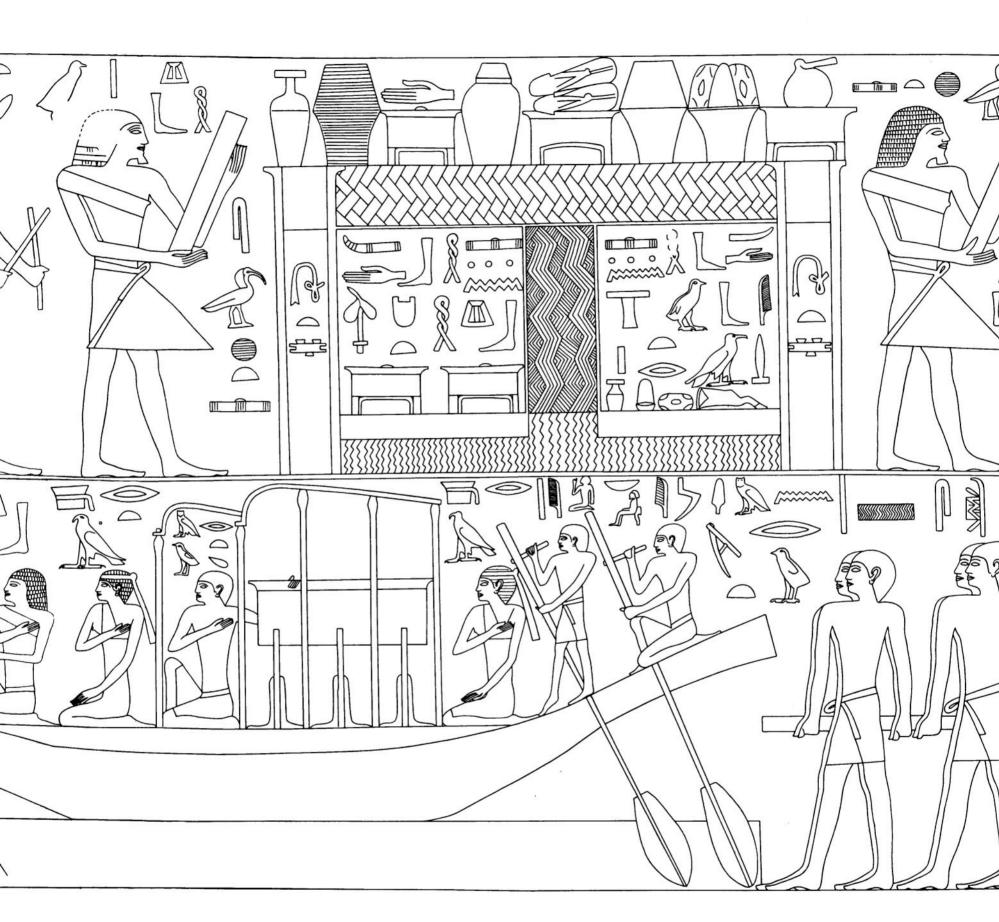
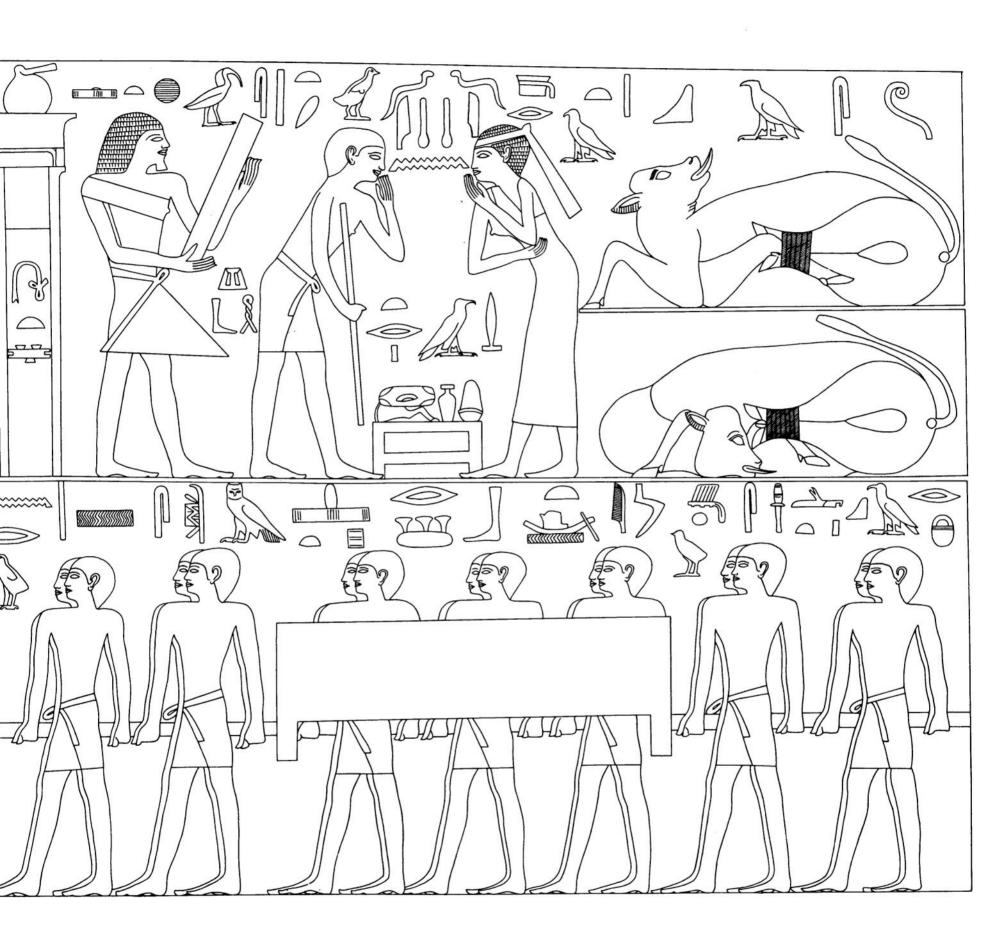
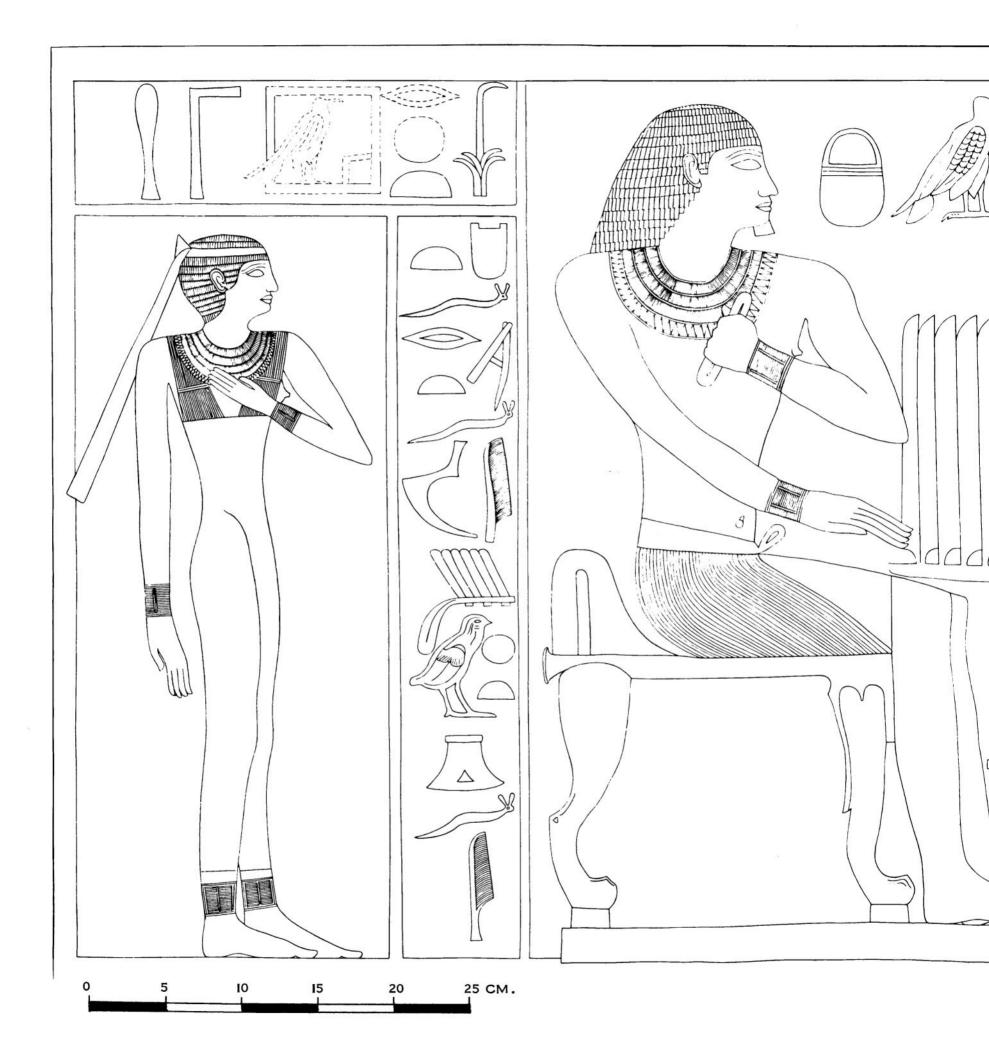


Figure 24. Qar (G 7101). Court C, north wall, lower half



l, lower half





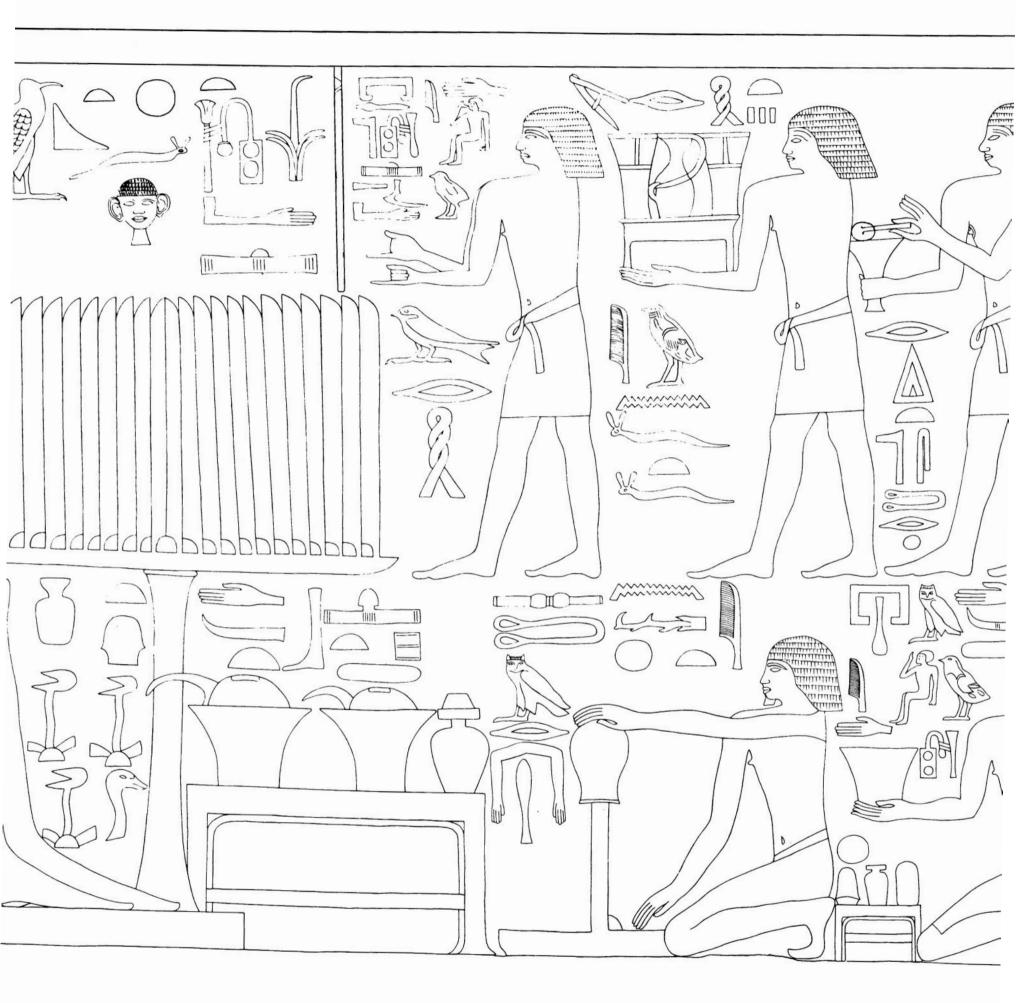
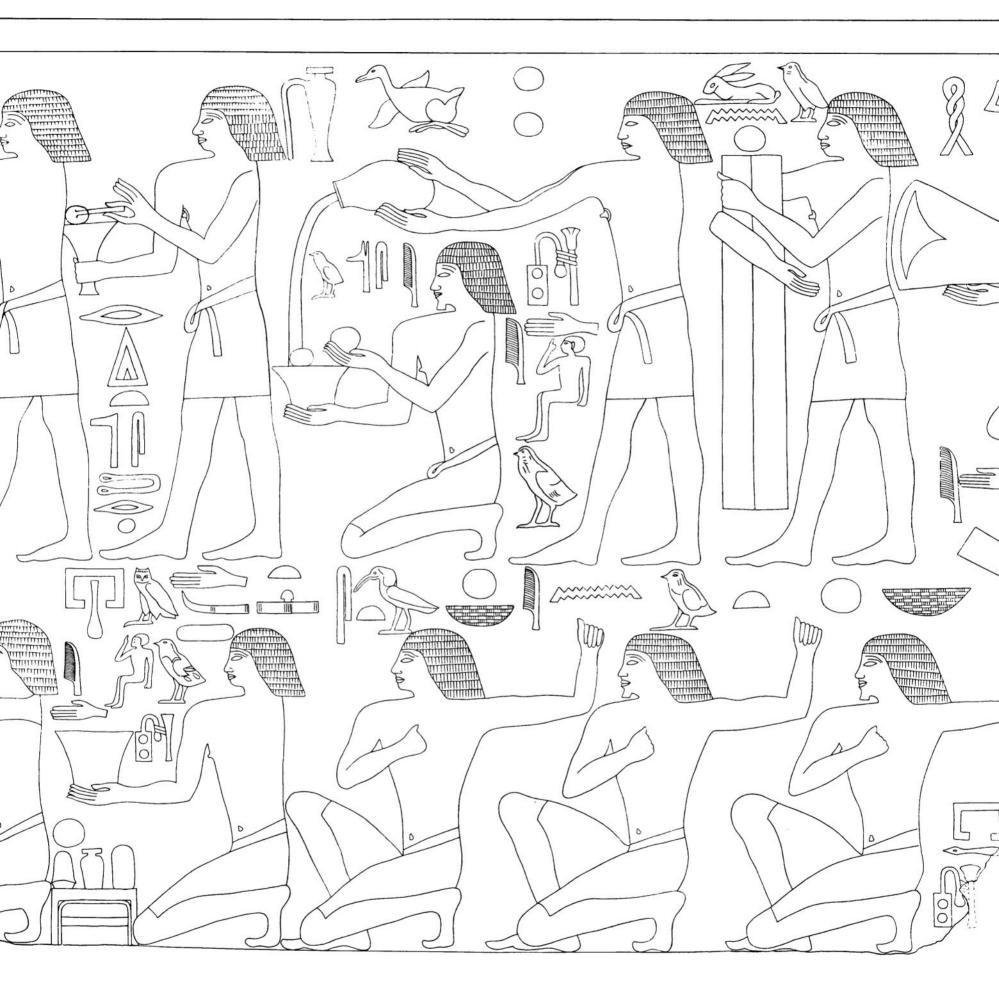
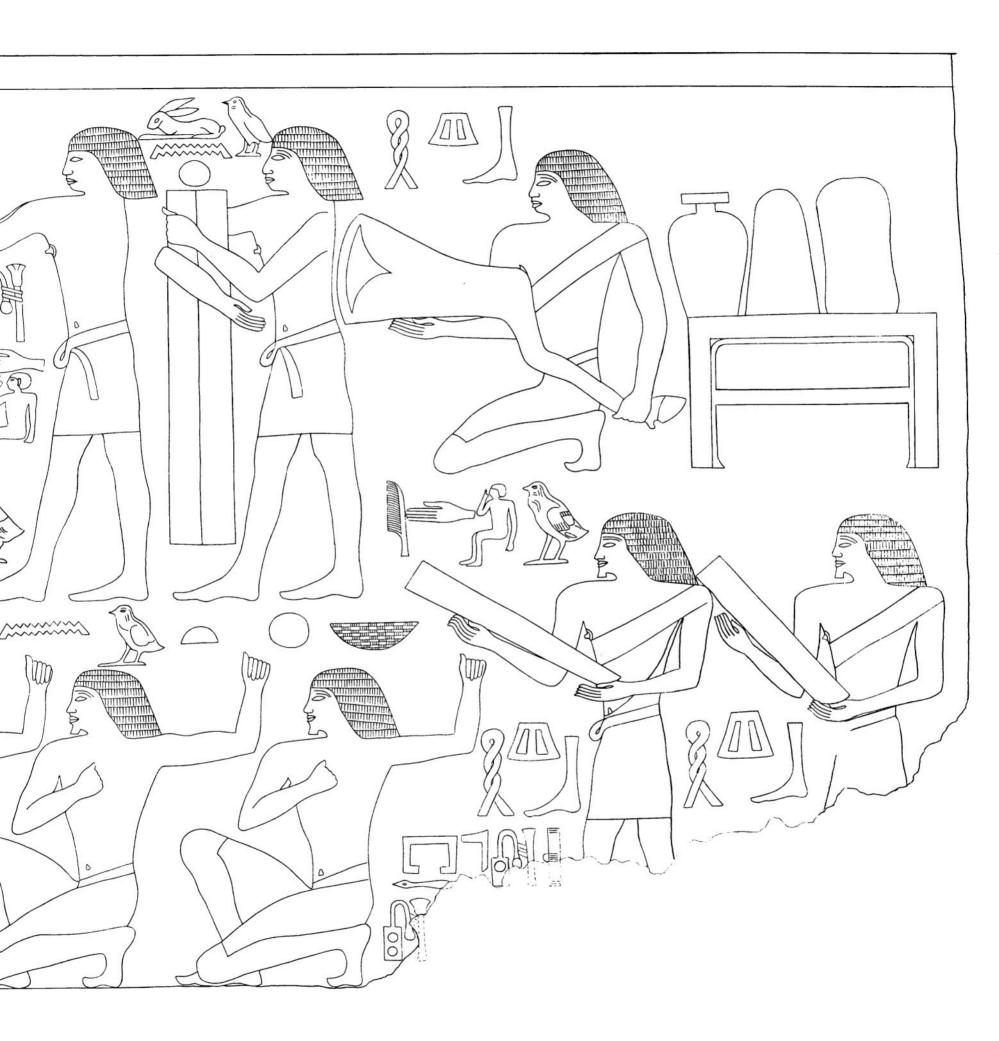


Figure 25. Qar (G 7101). Court C, west wall, block in situ





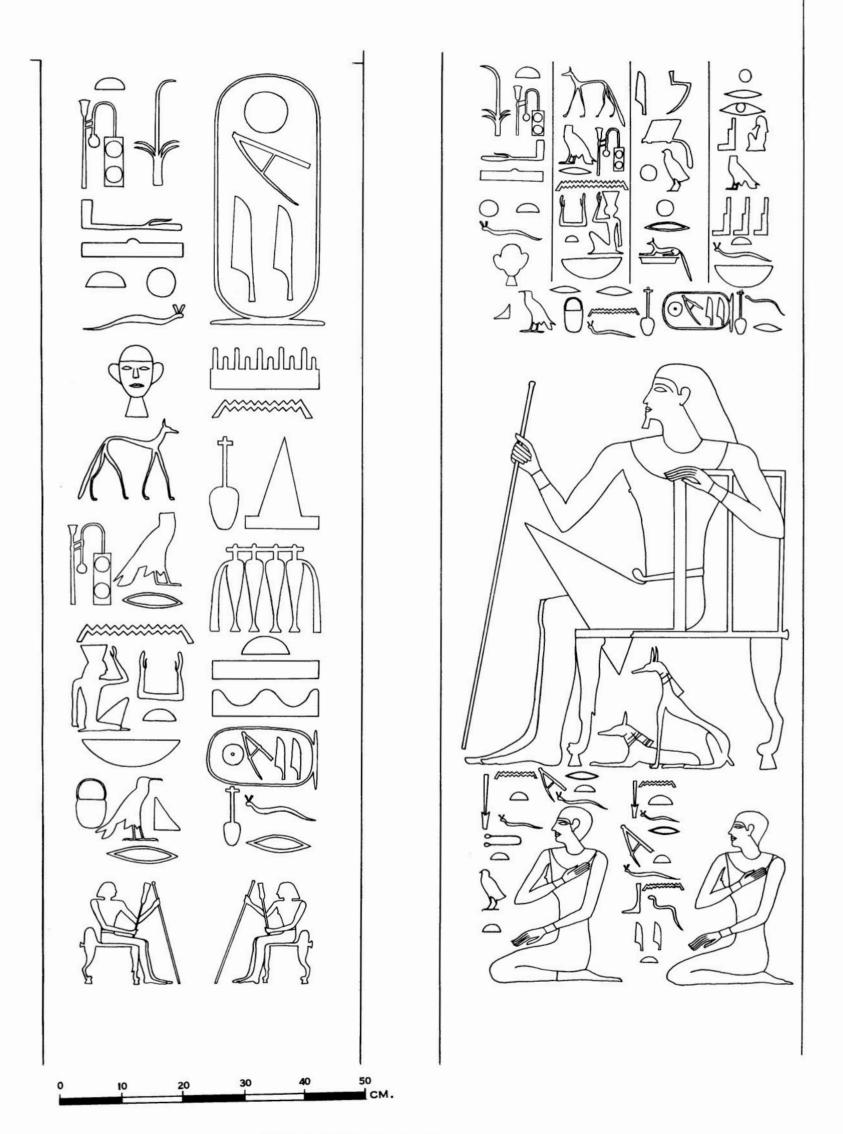


Figure 26. Qar (G 7101). Room D.
a. Left: south face of pillar between Court C and Room D
b. Right: north wall east of pillar

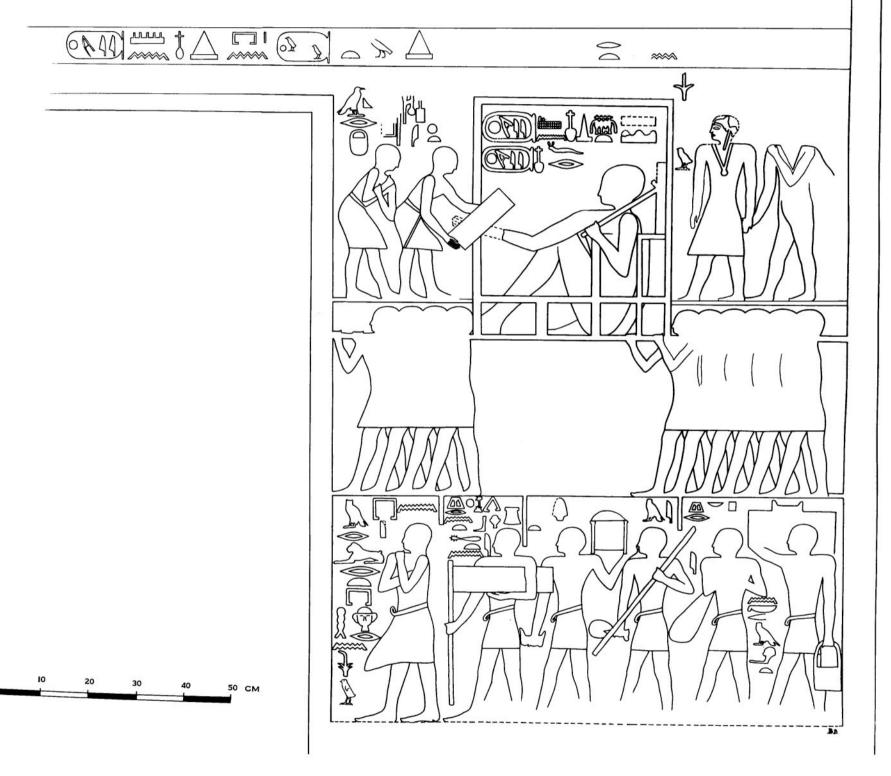


Figure 27. Qar (G 7101). Room D. East wall

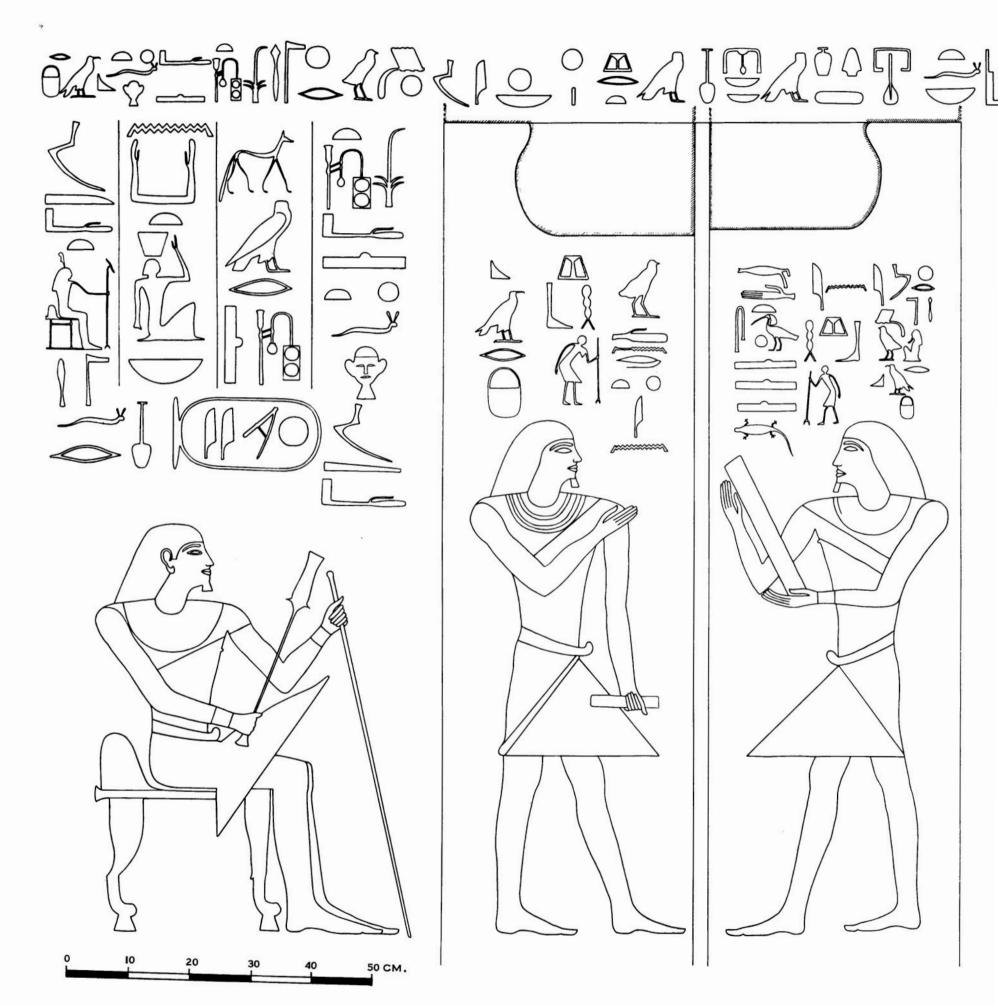


Figure 28. Qar (G 7101). Room D. West wall

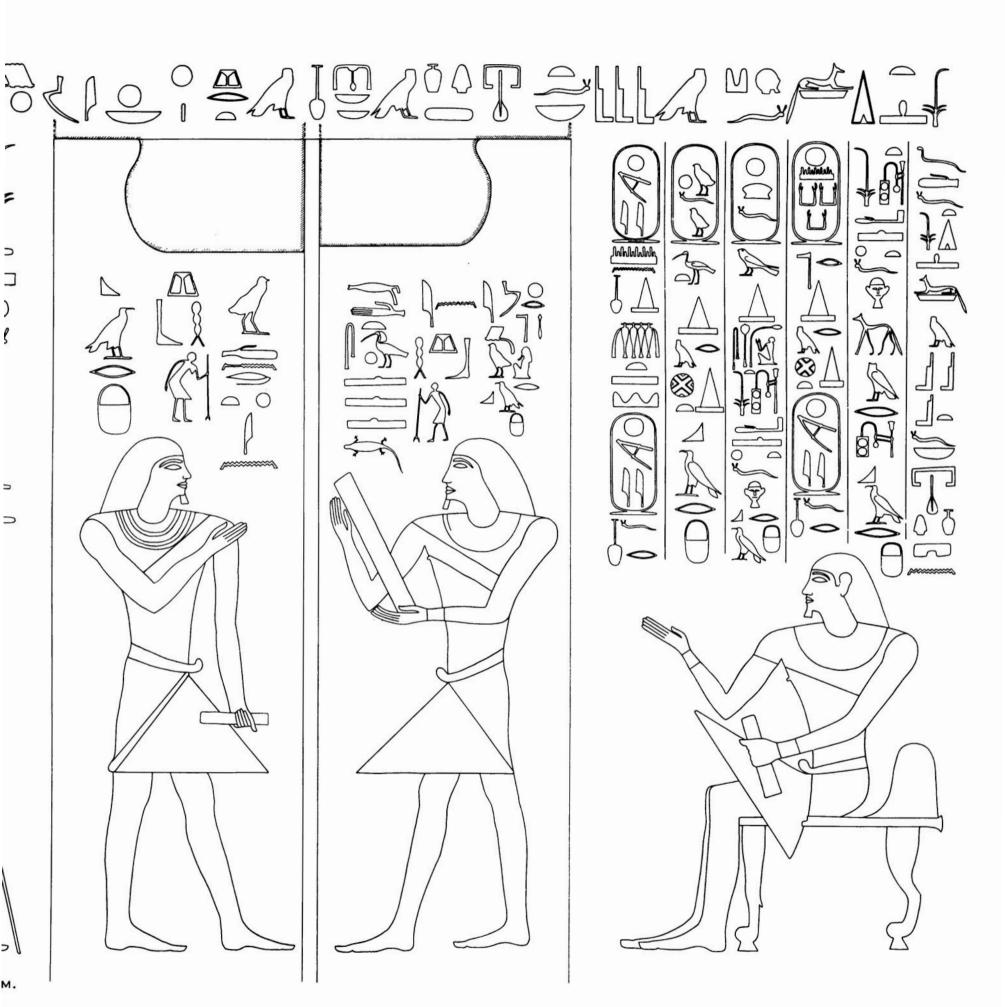


Figure 28. Qar (G 7101). Room D. West wall



Figure 29. Qar (G 7101). Room E. East wall

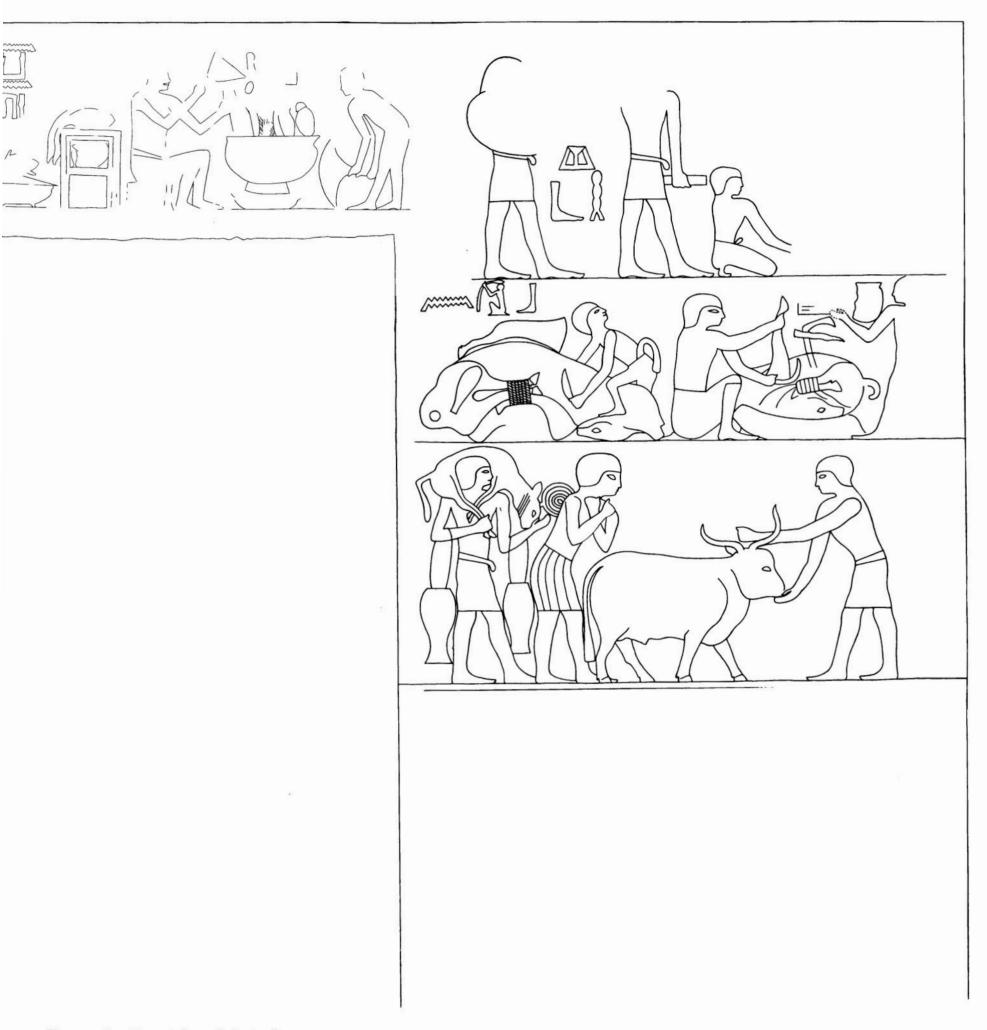


Figure 29. Qar (G 7101). Room E. East wall

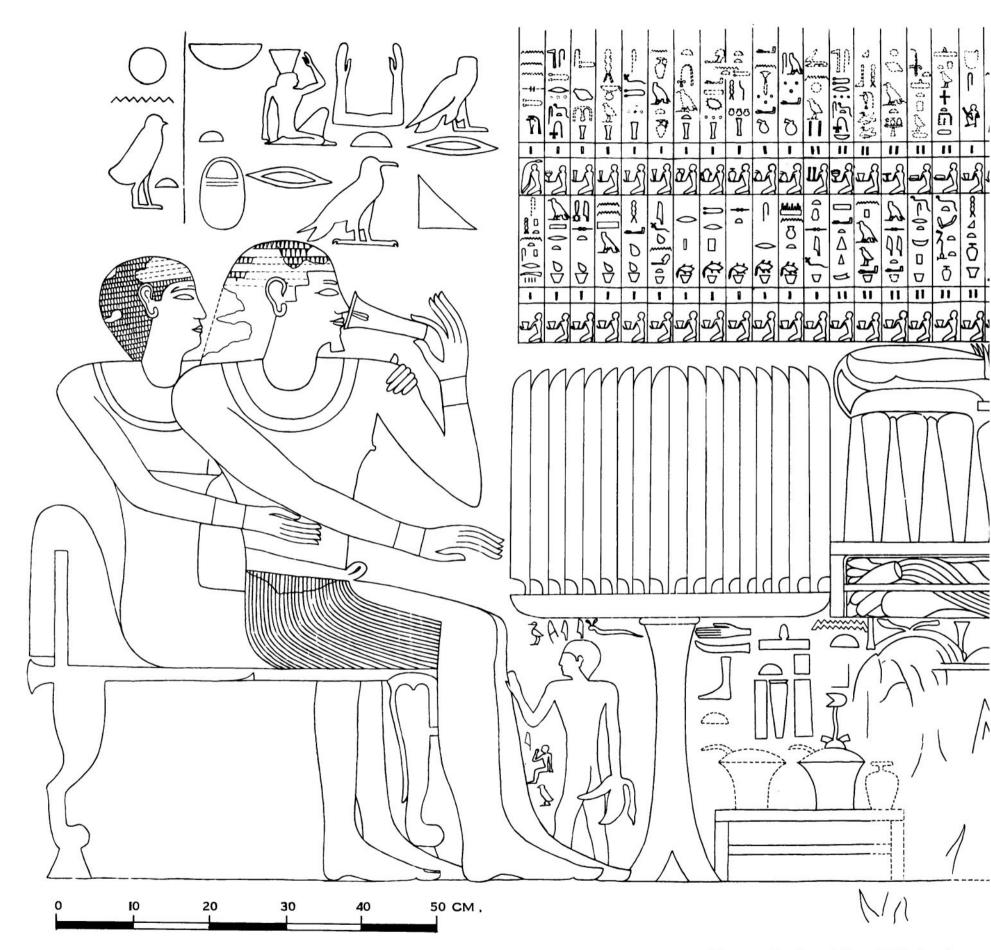


Figure 30. Qar (G 7101). Room E. North wall

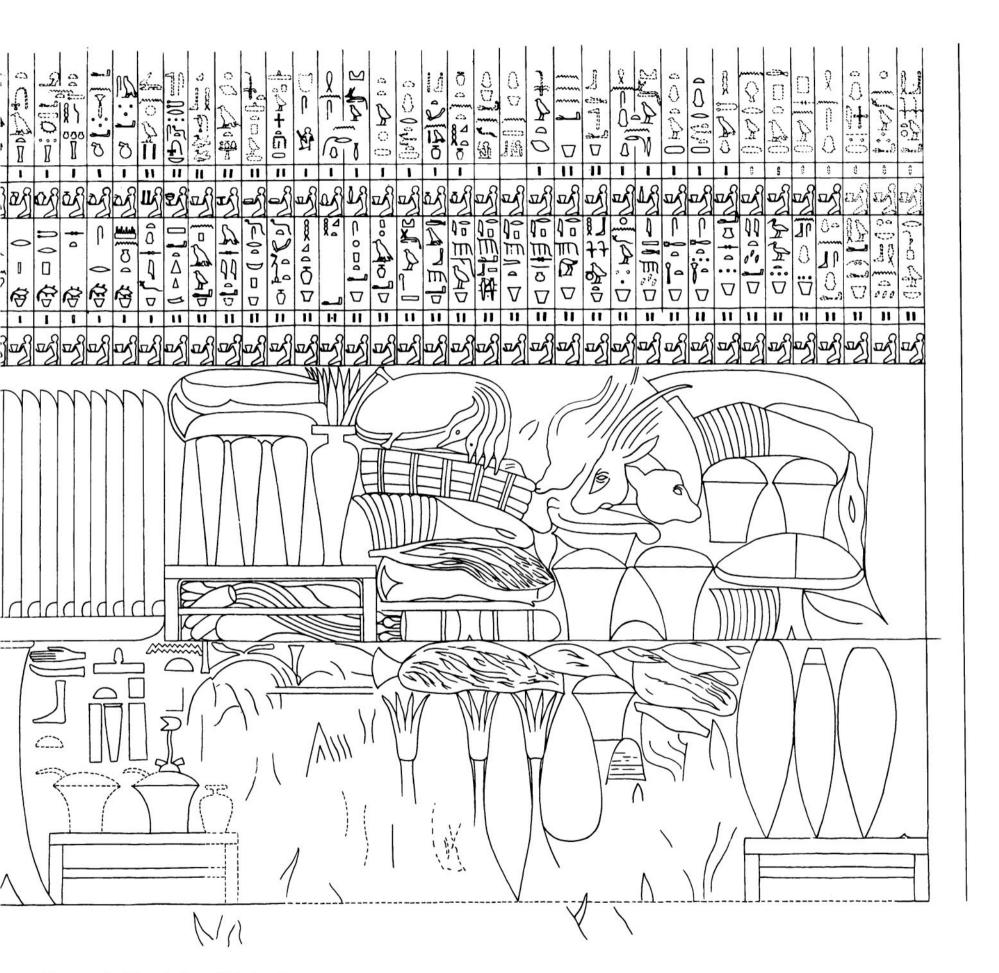
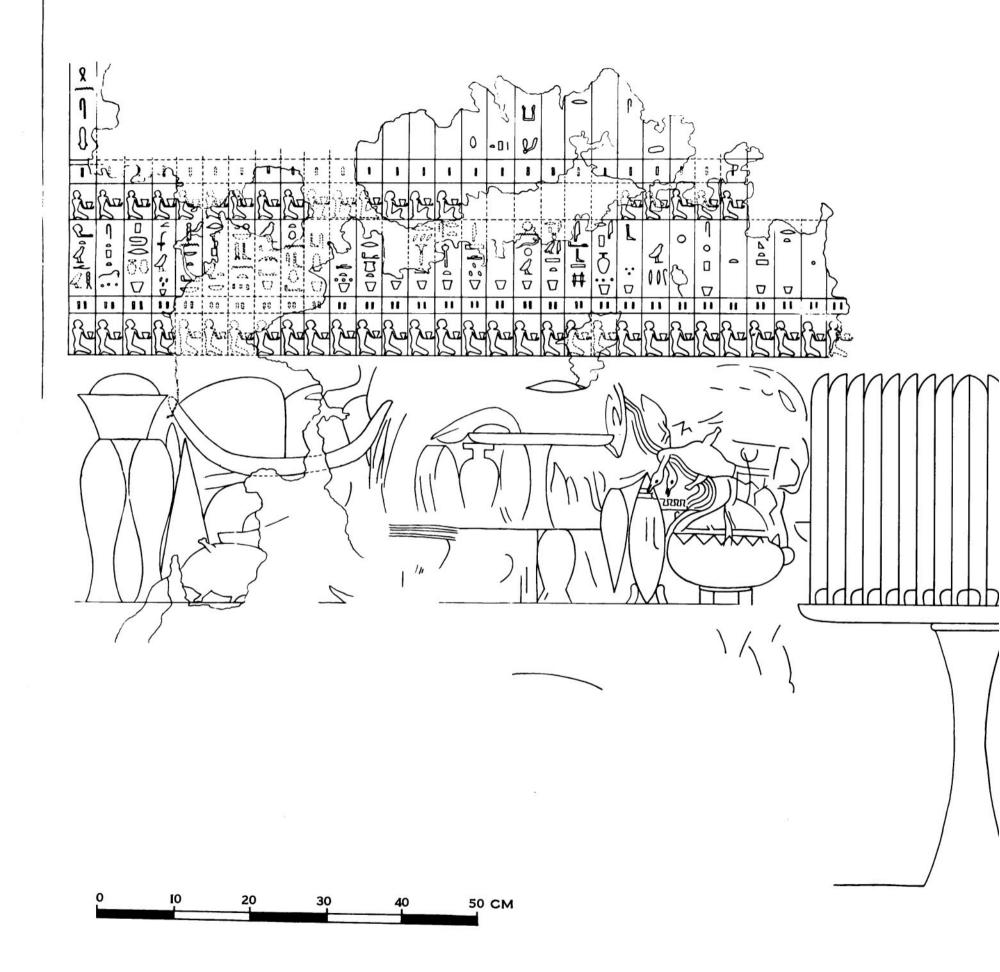
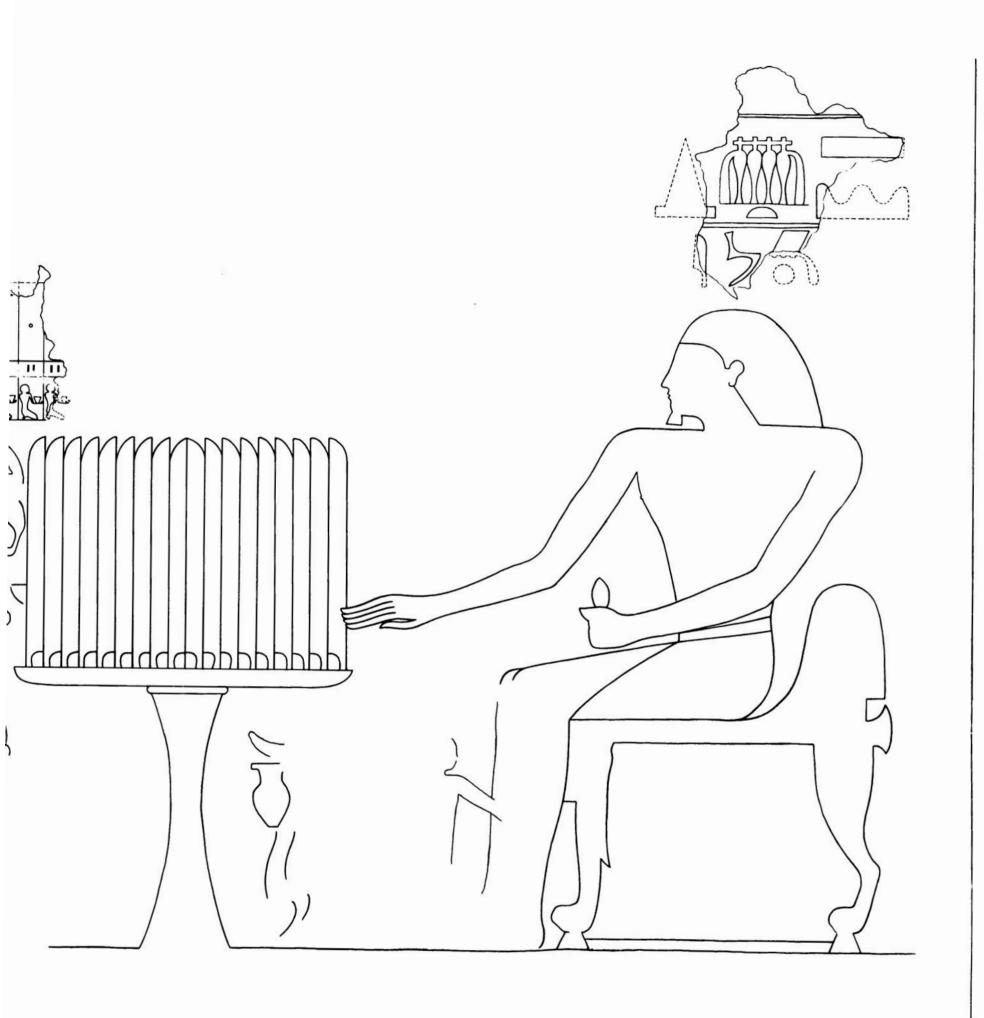


Figure 30. Qar (G 7101). Room E. North wall





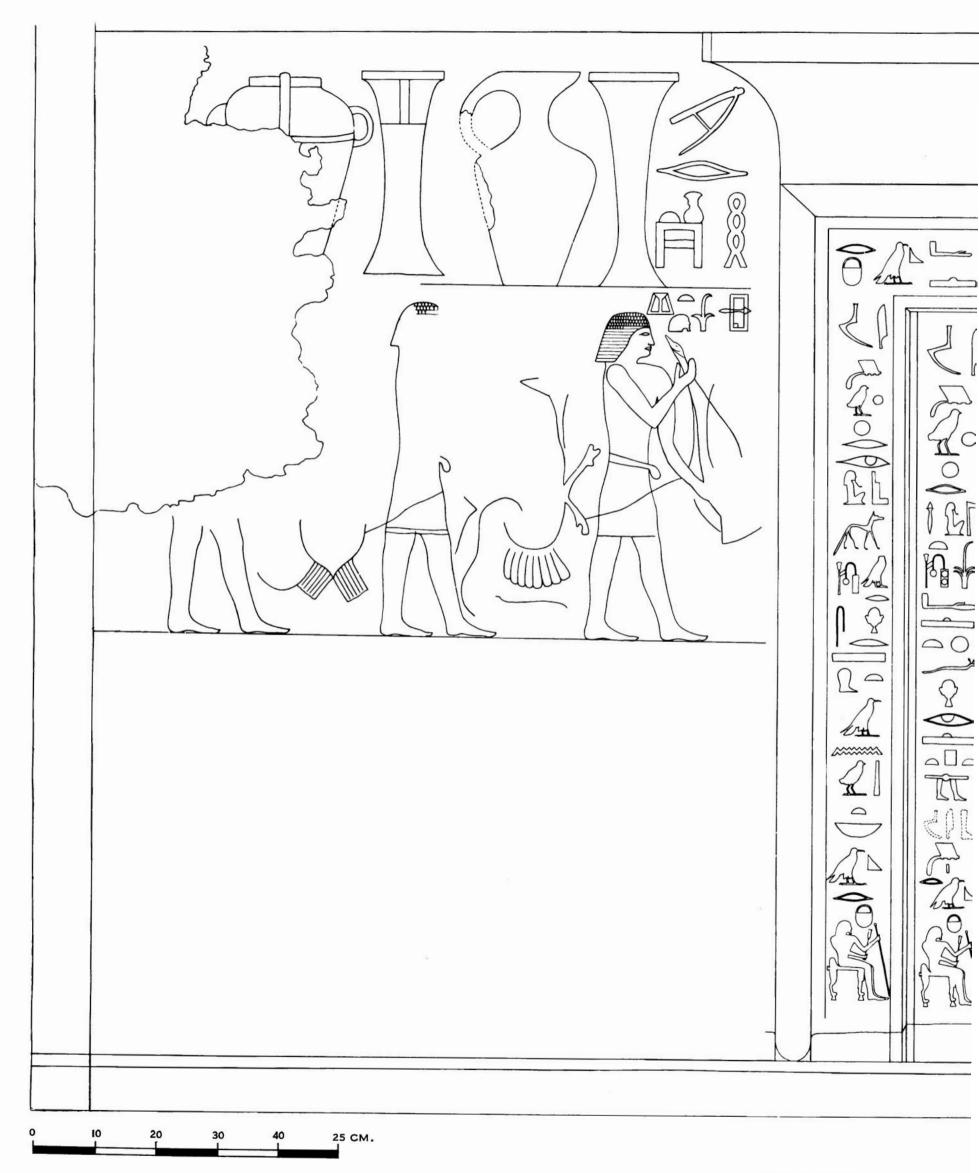
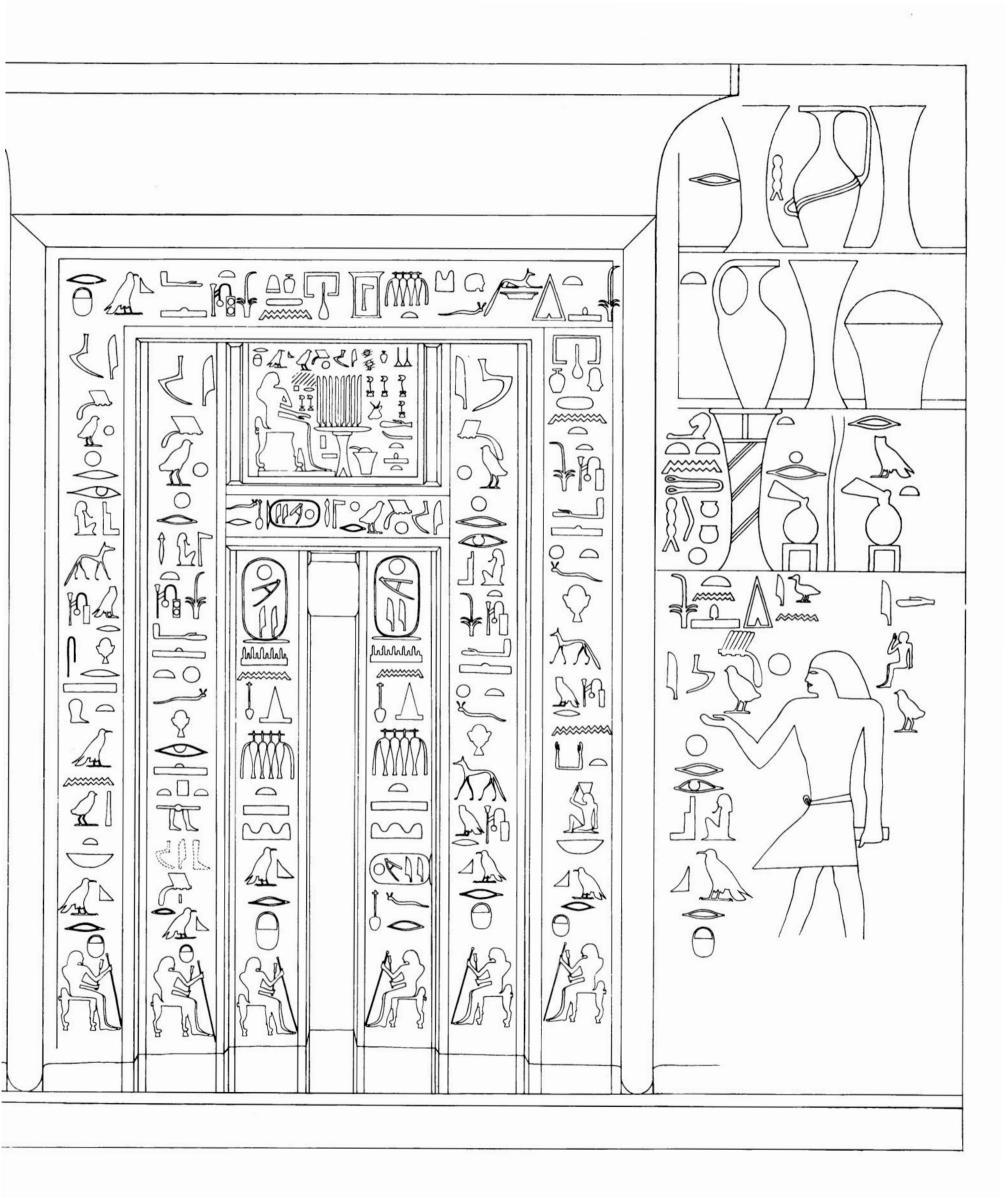
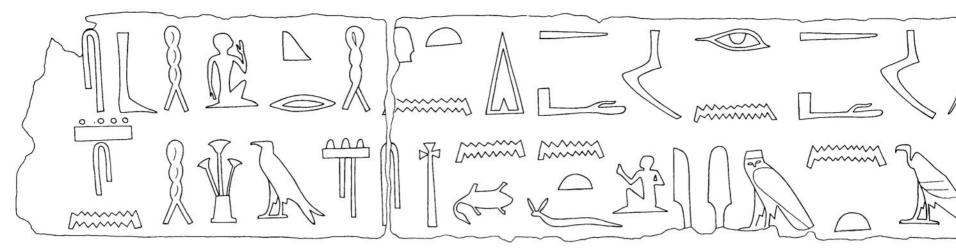
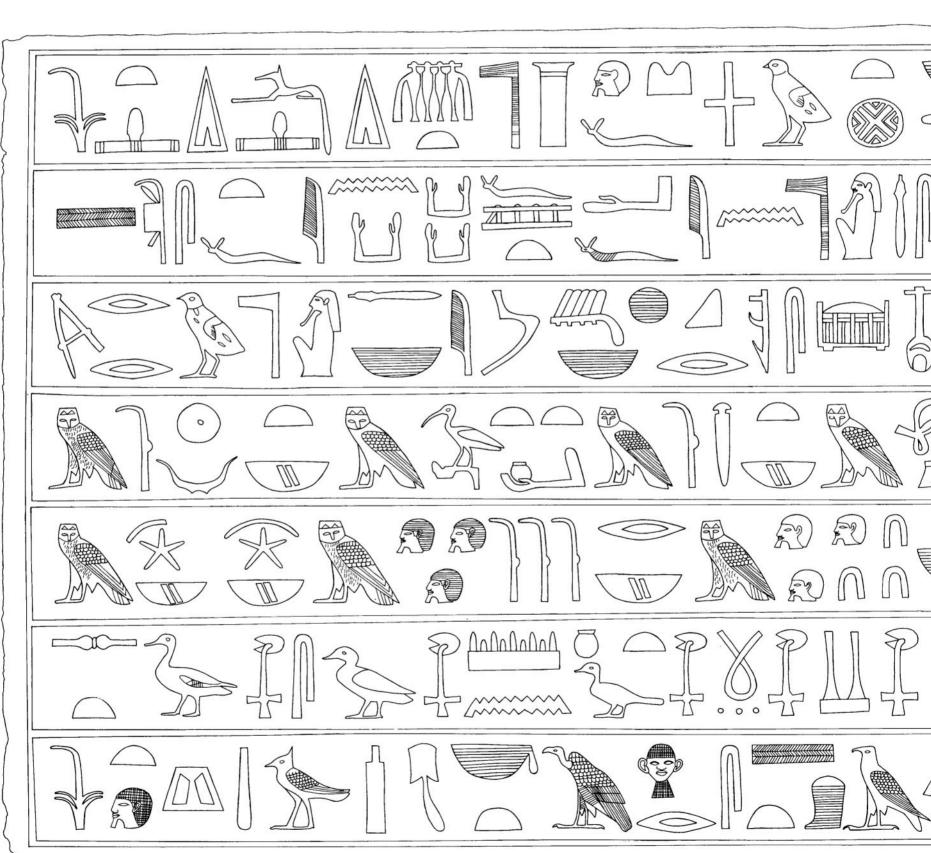
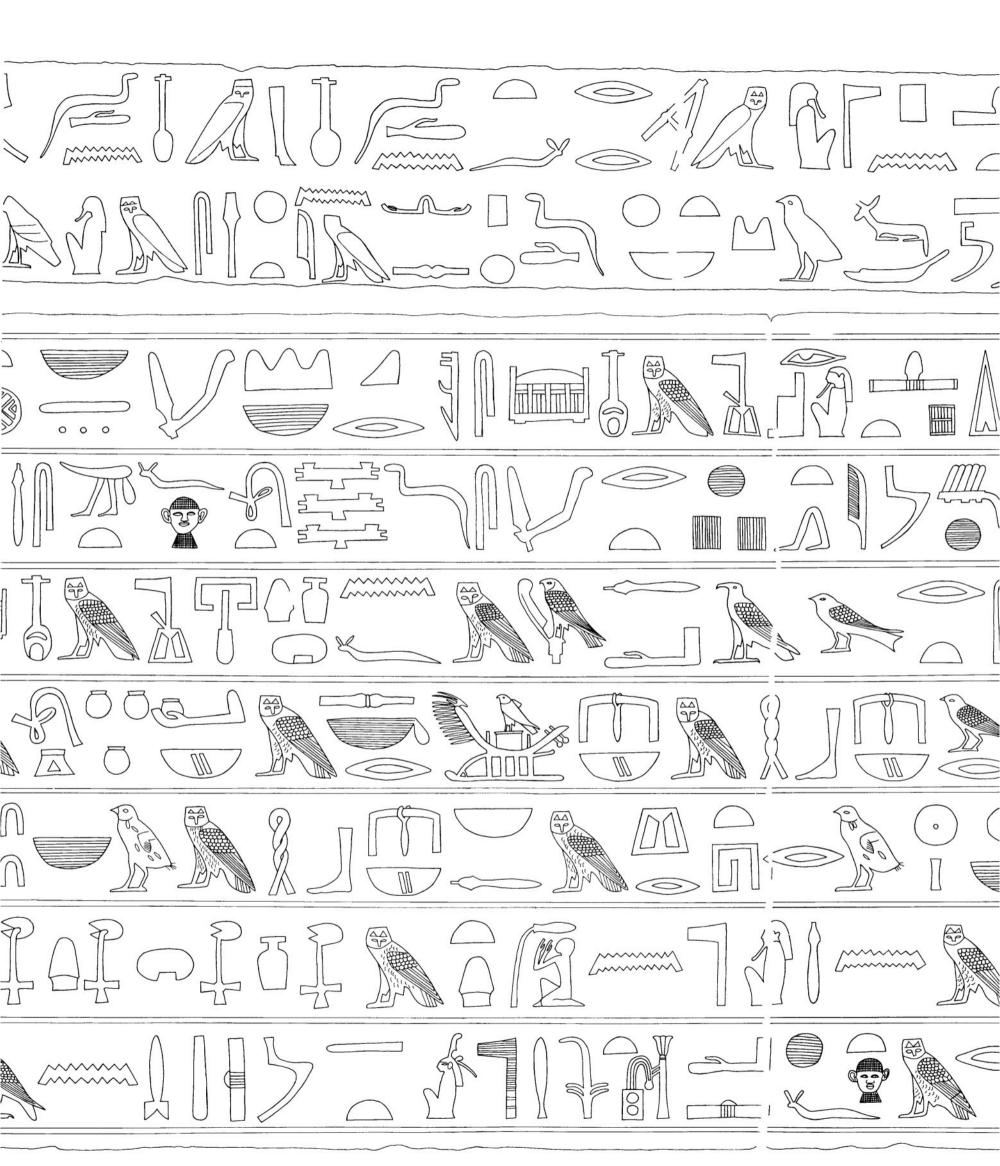


Figure 32. Qar (G 7101). Room E. West









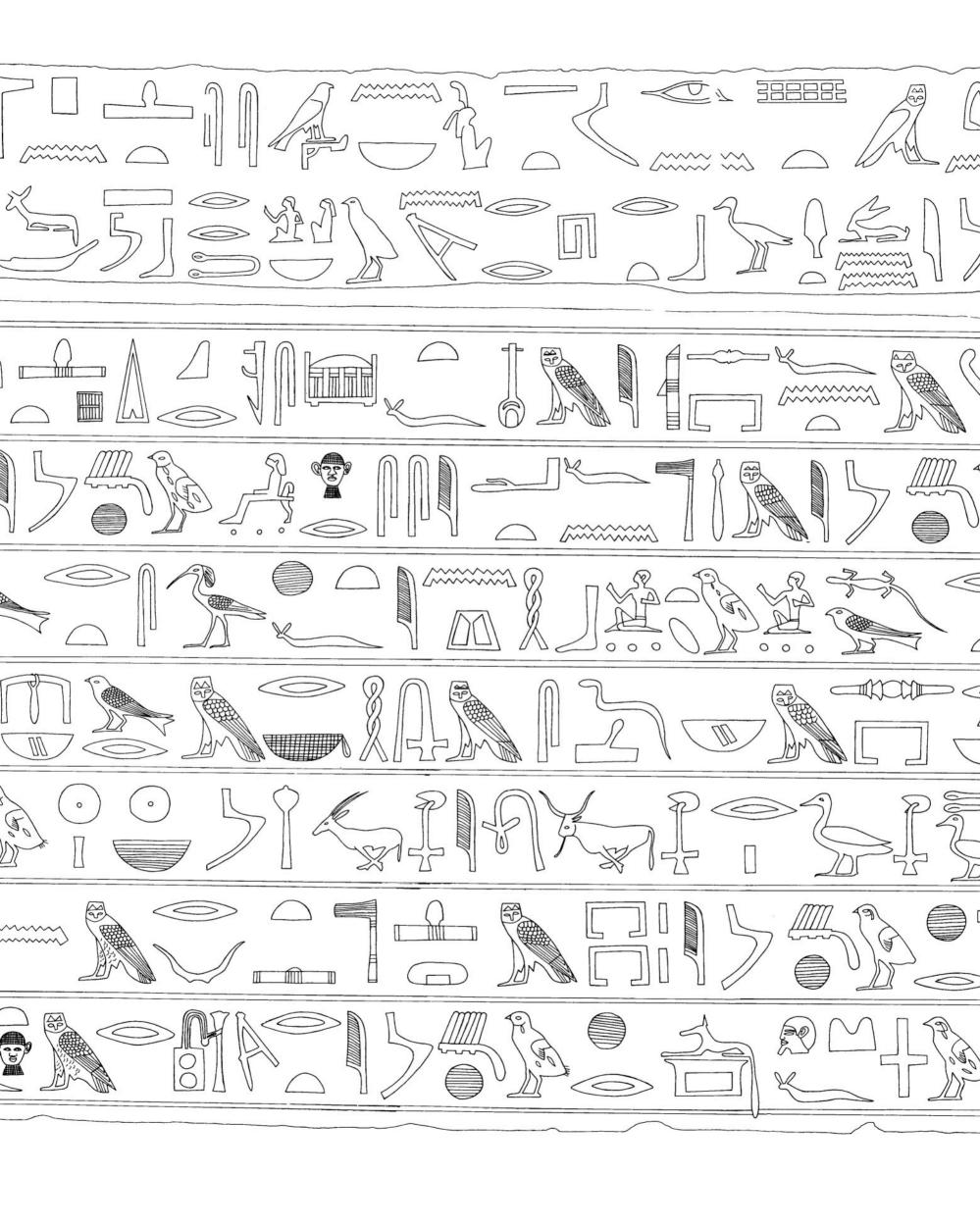
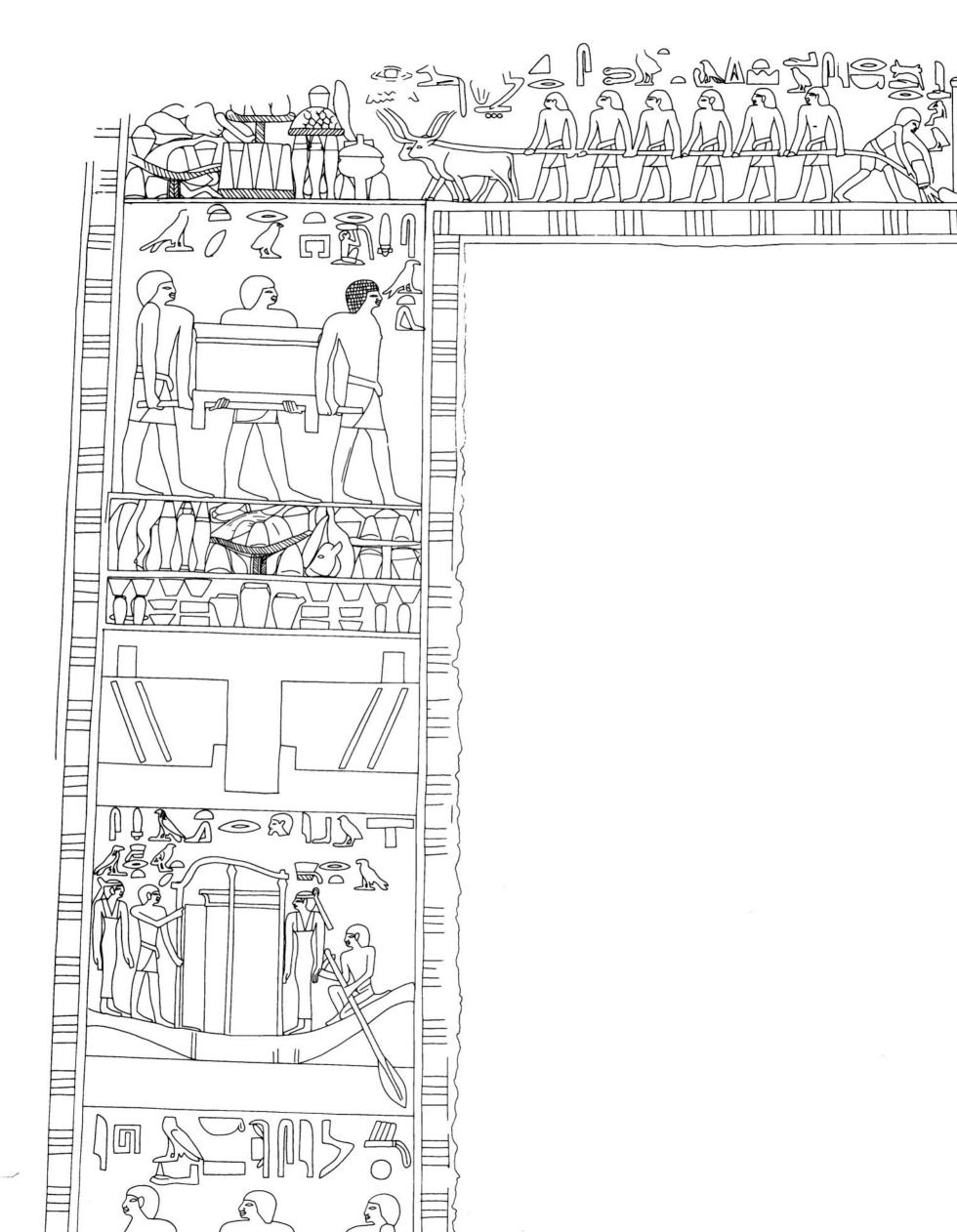






Figure 34. Idu (G 7102). Left and right jambs



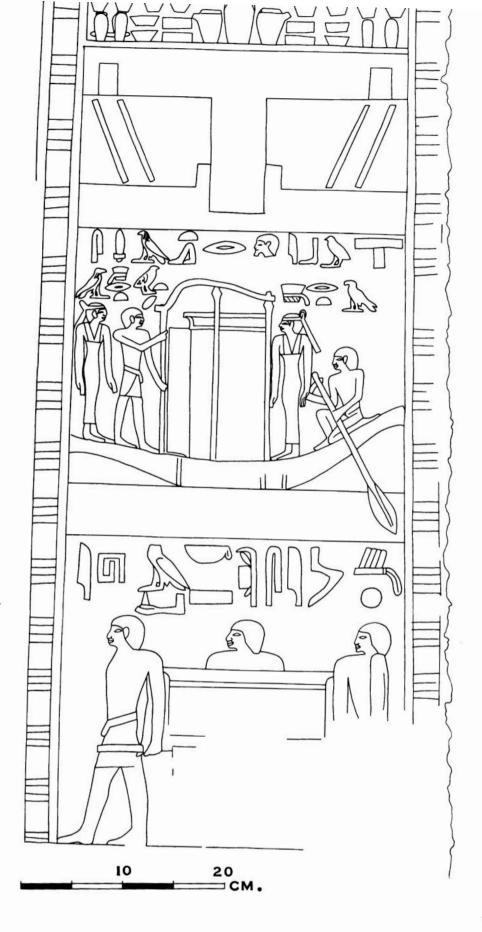
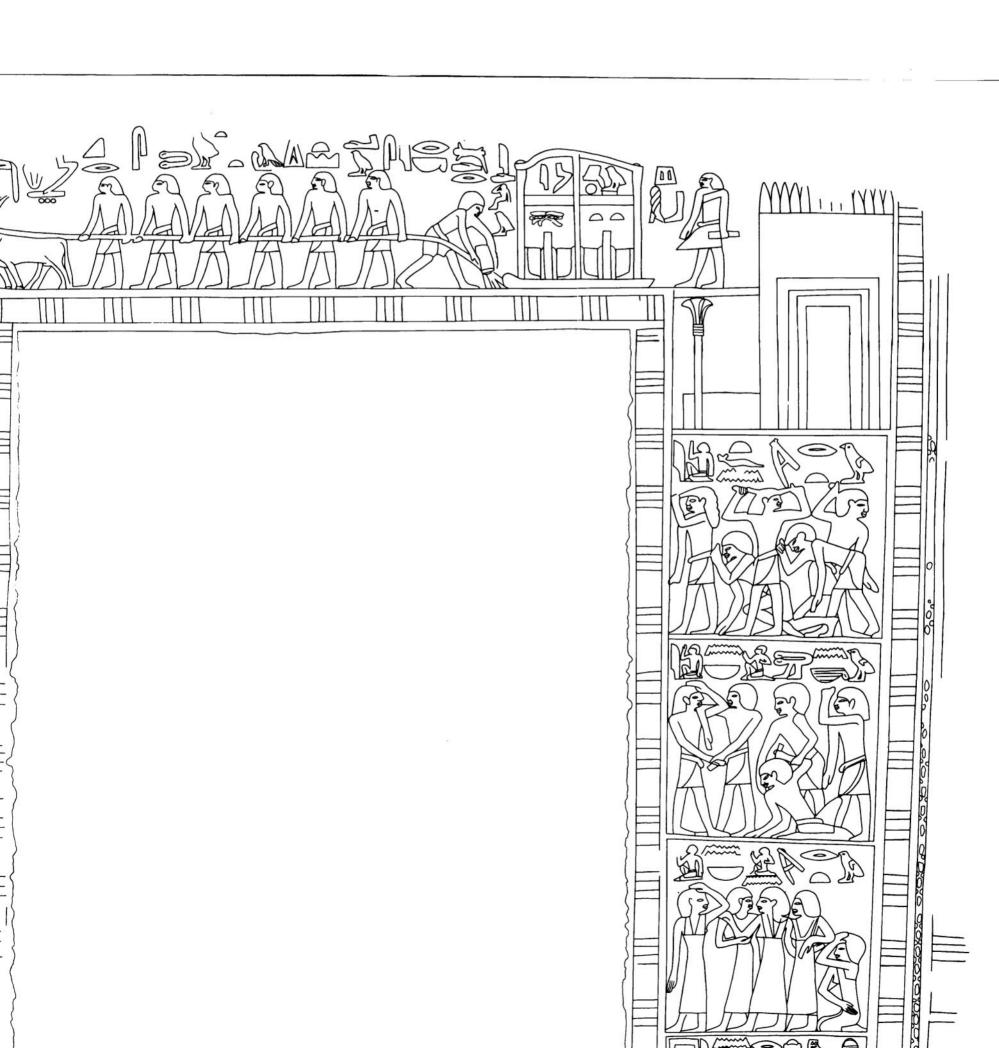
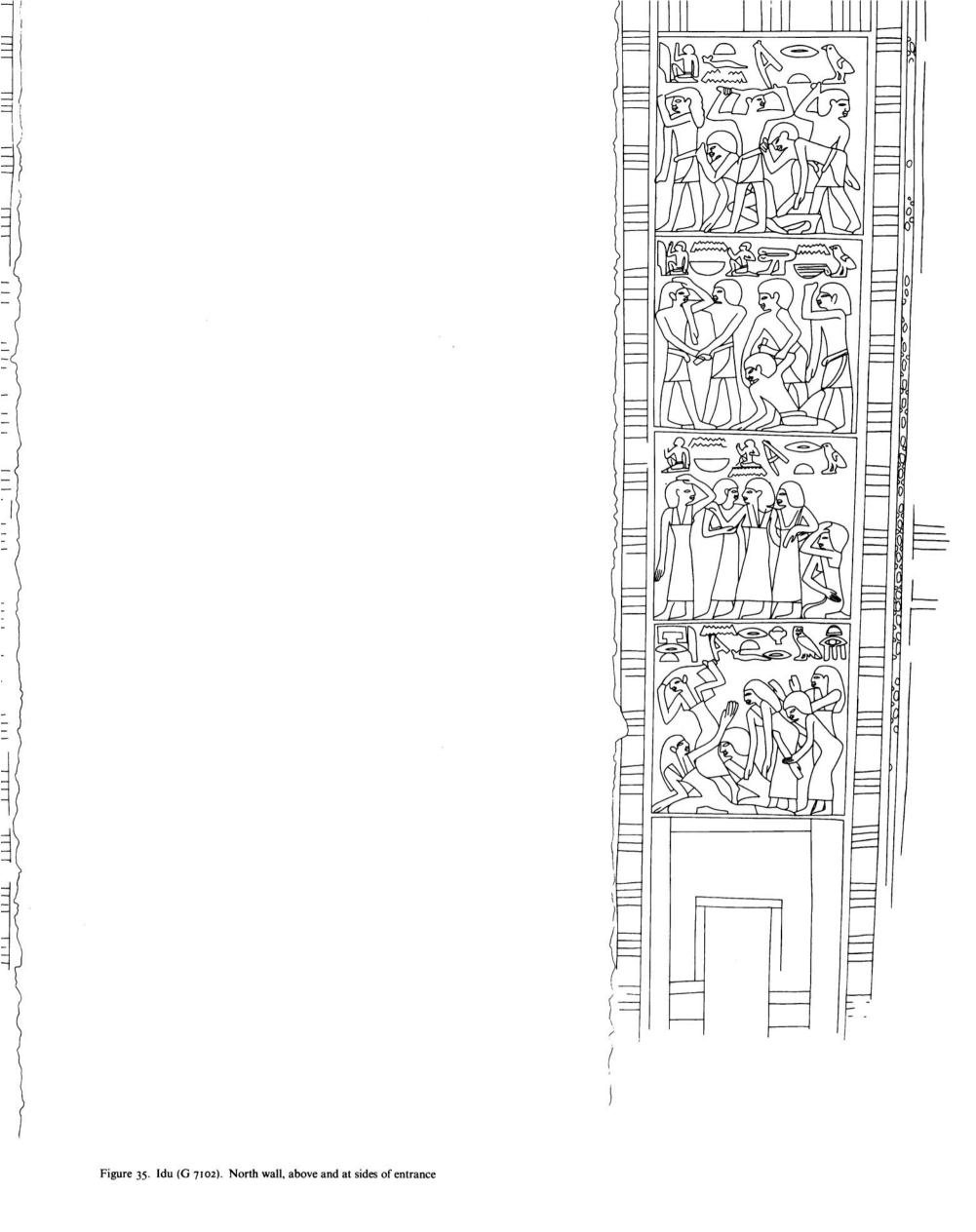
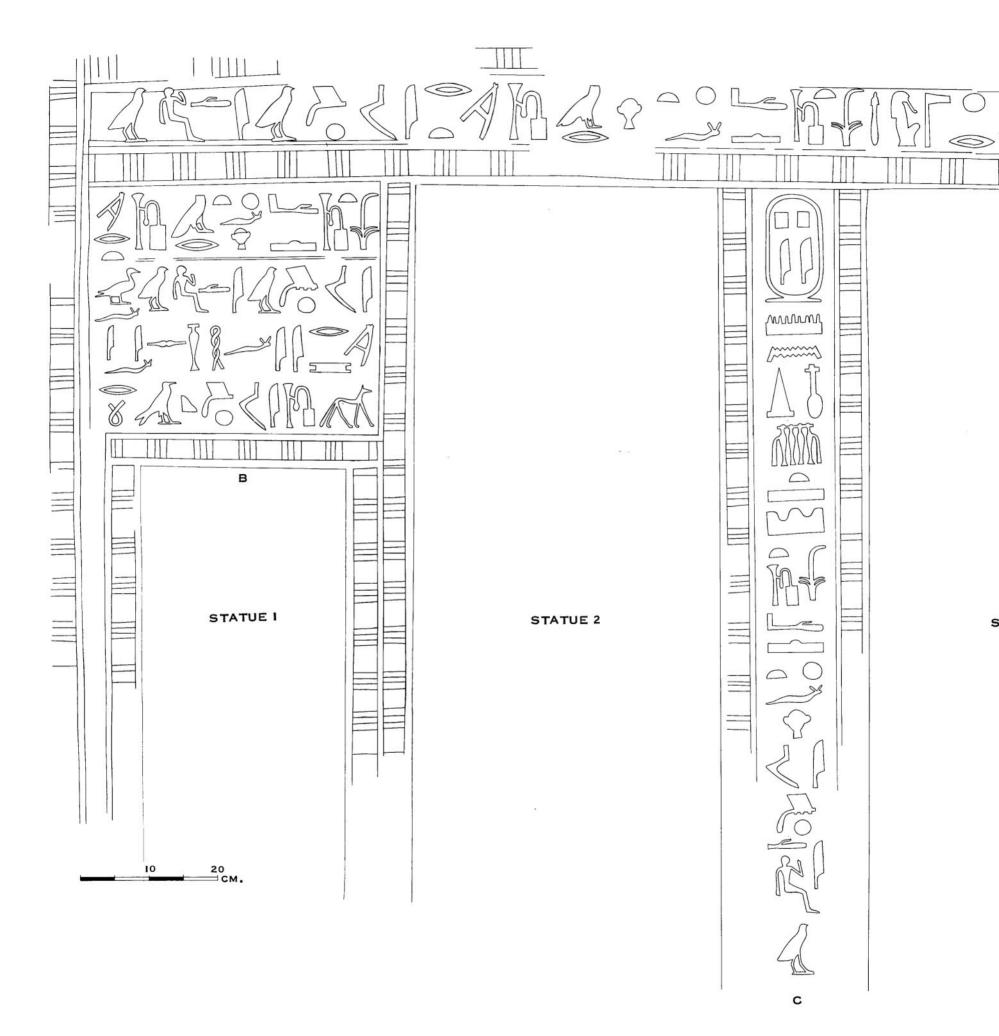


Figure 35. Idu (G 7102). North wall, above and at sides of entrance







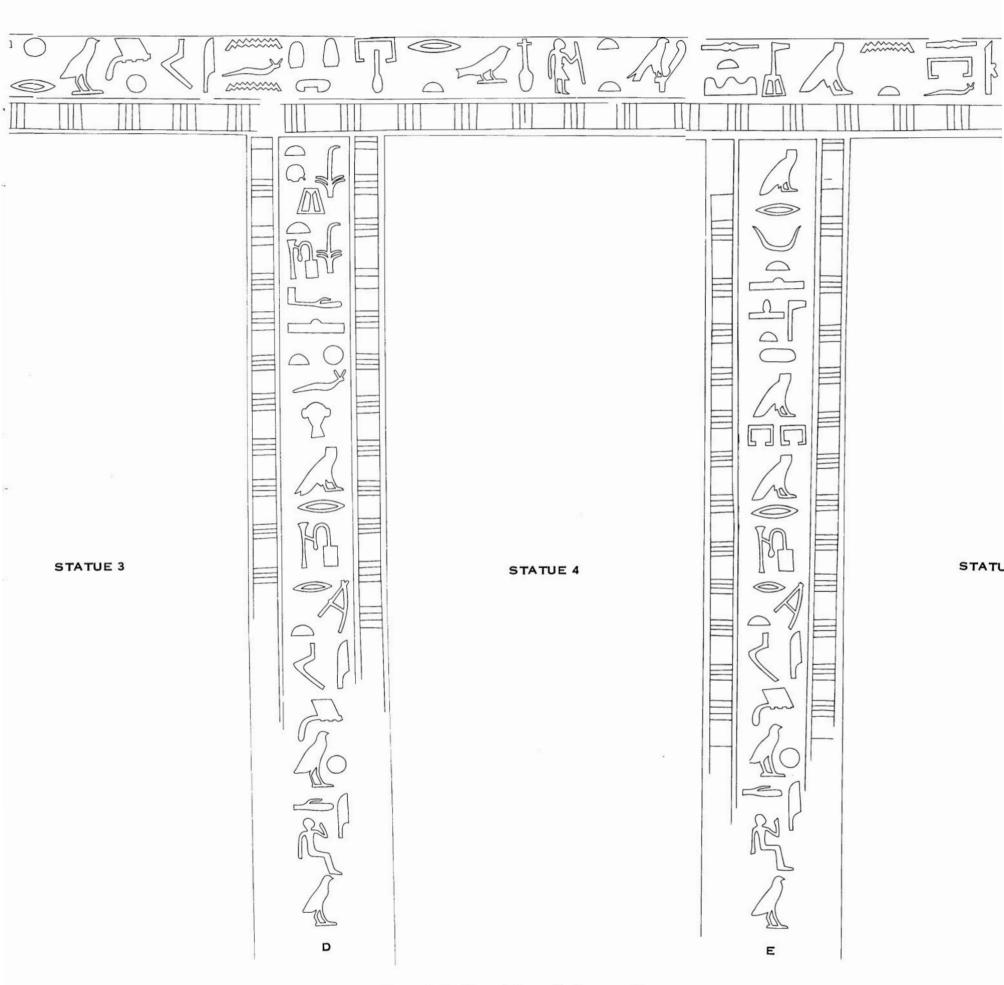


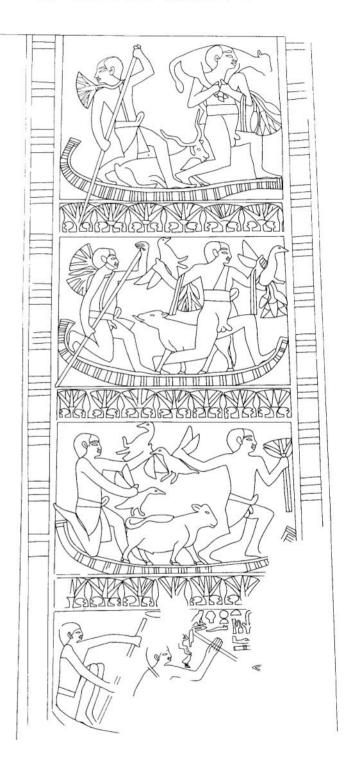
Figure 36. Idu (G 7102). East wall with statue niches

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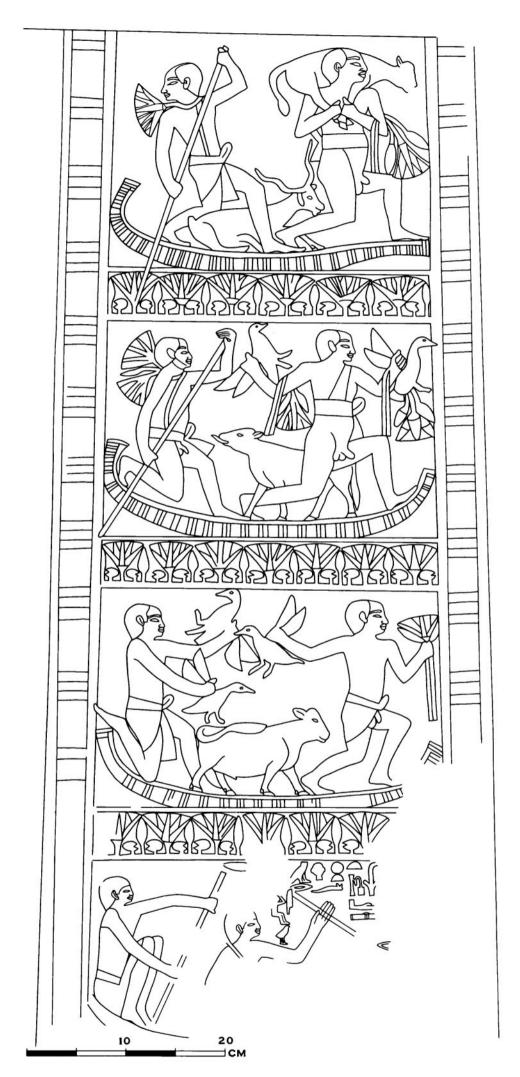


Figure 37. Idu (G 7102). East wall, panel on south end

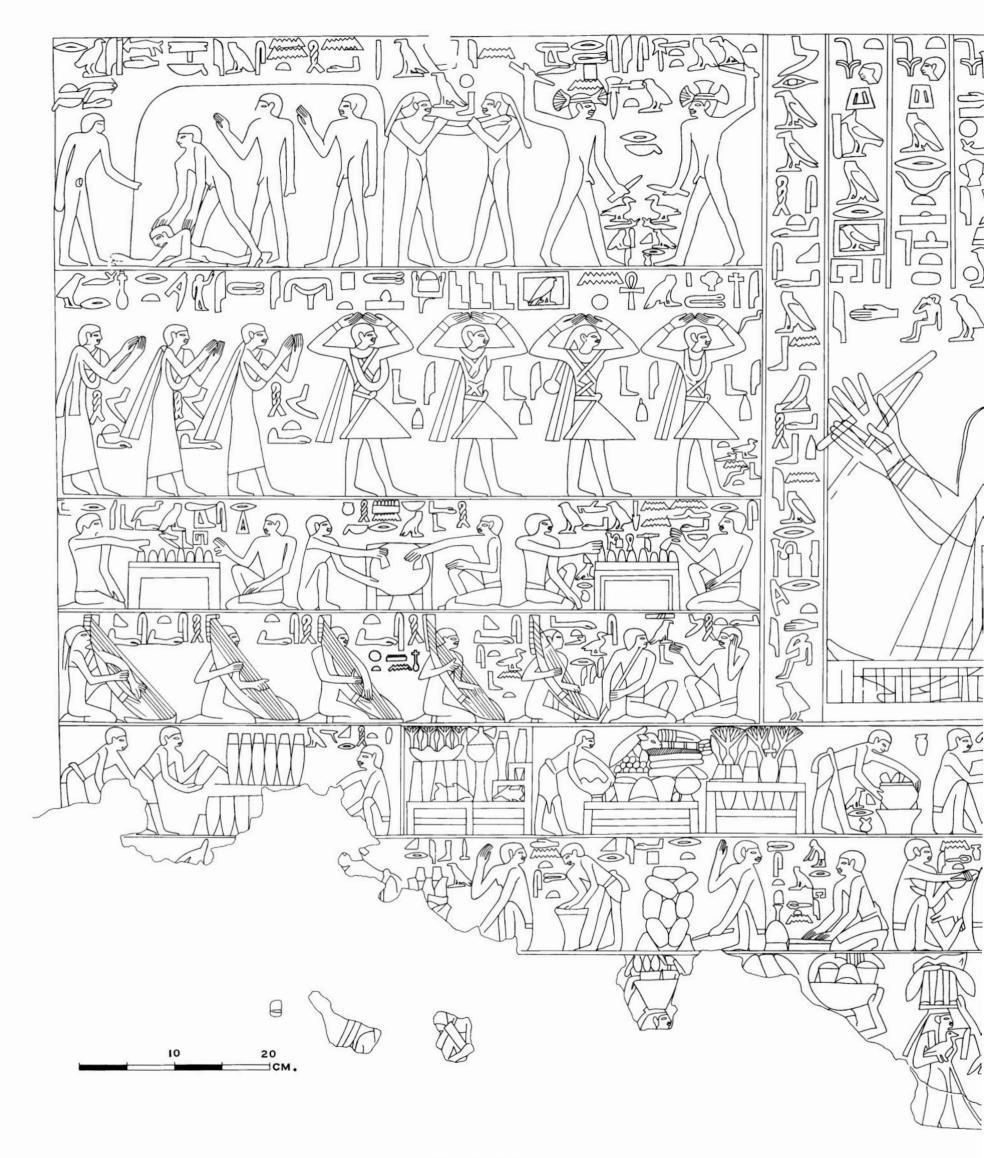


Figure 38. Idu (G 7102). South wall with games and music in honor of Hathor

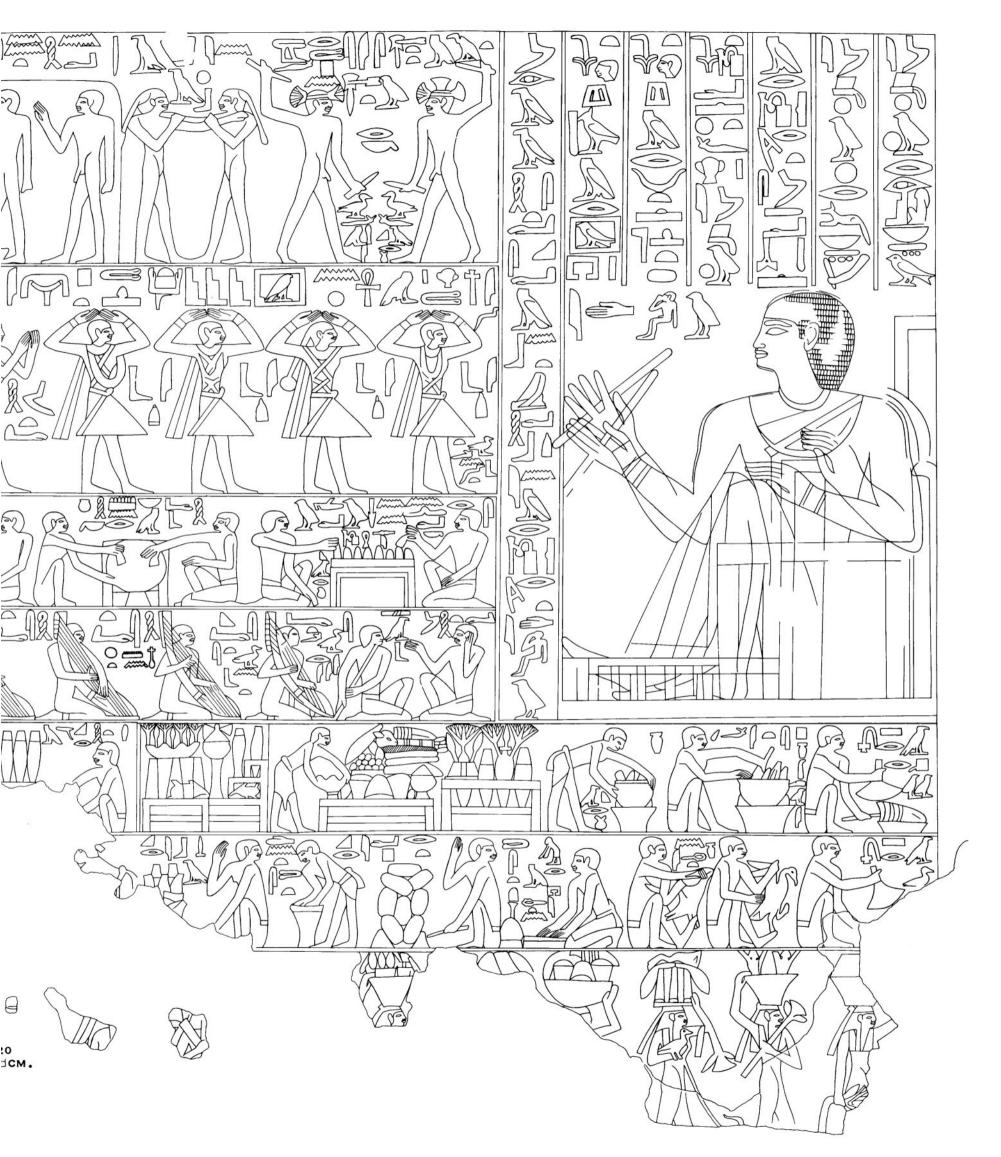


Figure 38. Idu (G 7102). South wall with games and music in honor of Hathor



Figure 39. Idu (G 7102). West wall, south of stela niche

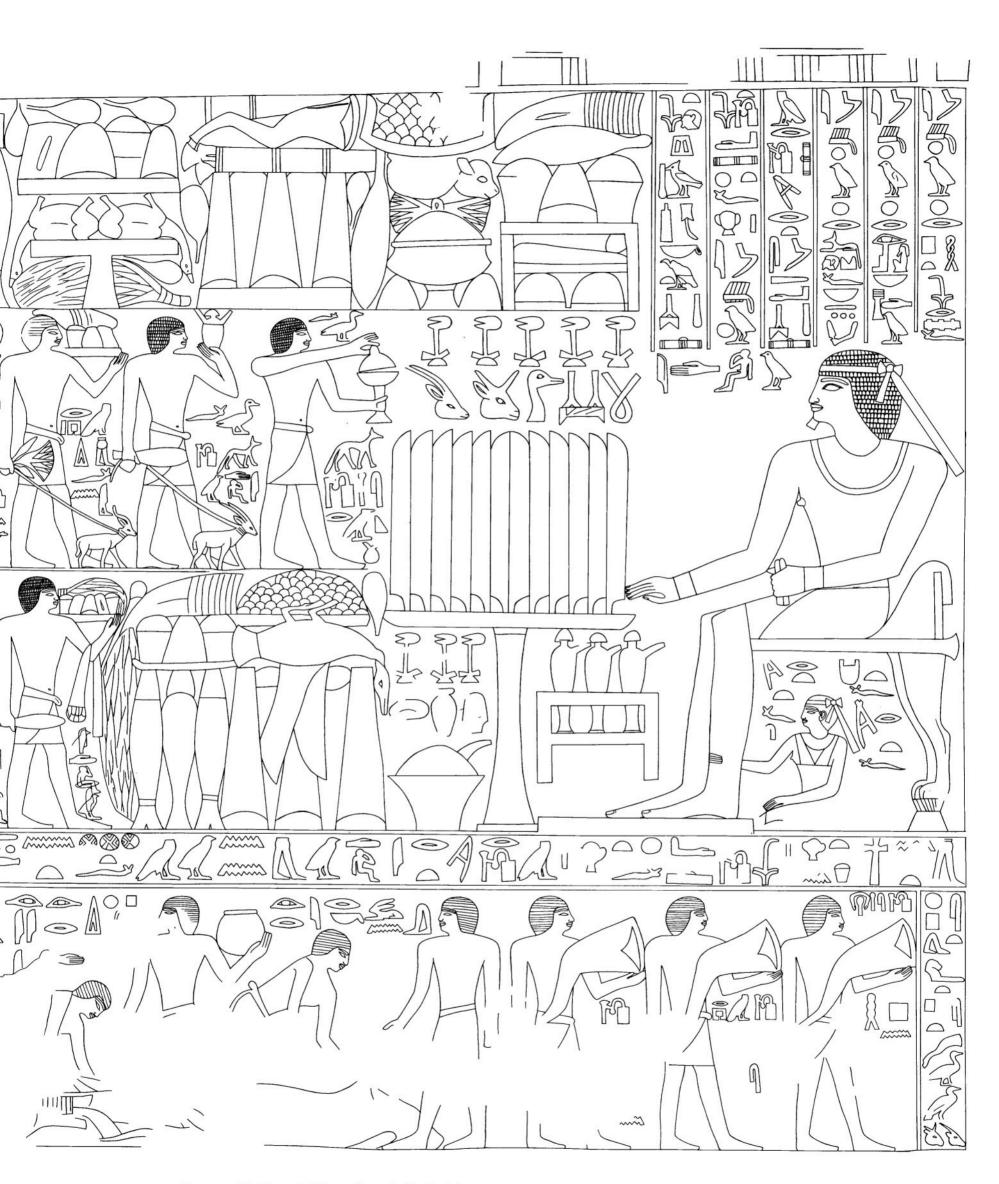


Figure 39. Idu (G 7102). West wall, south of stela niche

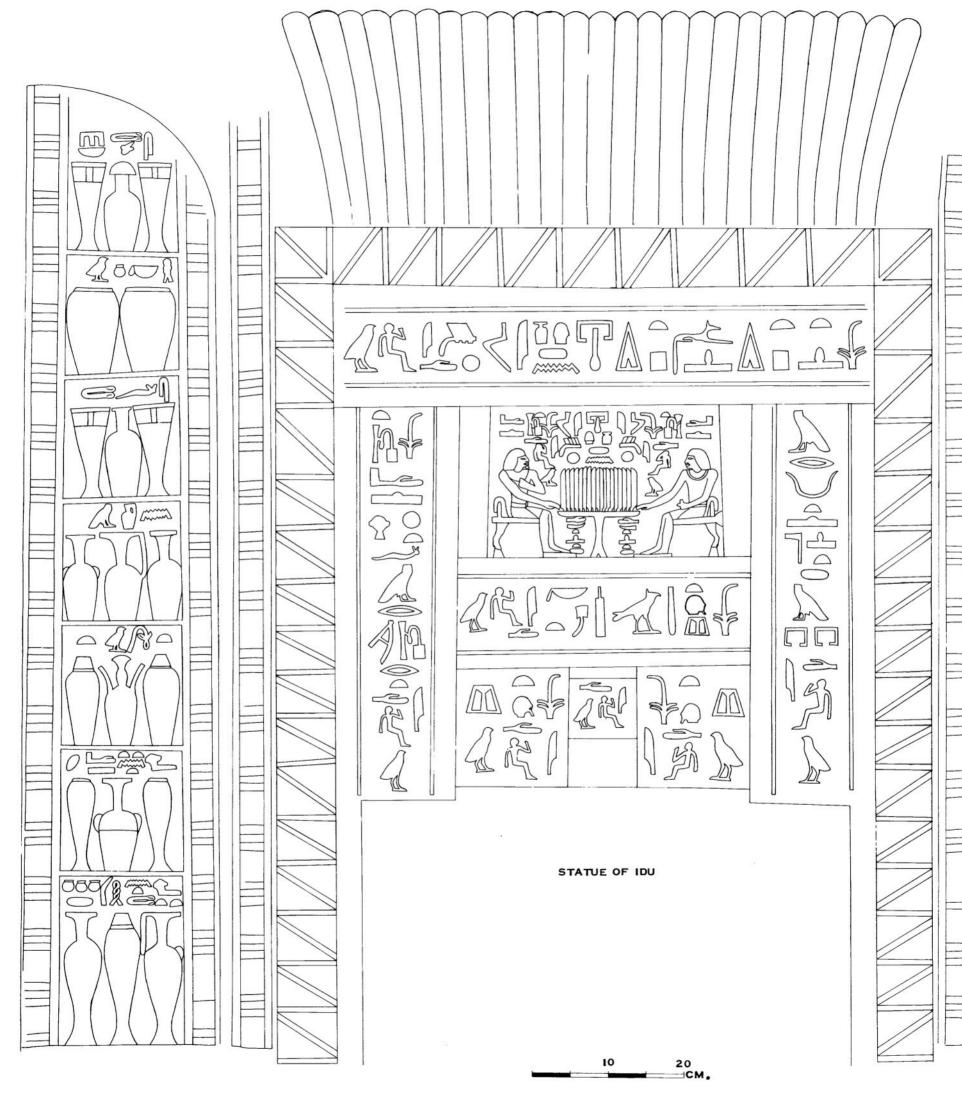


Figure 40. Idu (G 7102). Stela niche

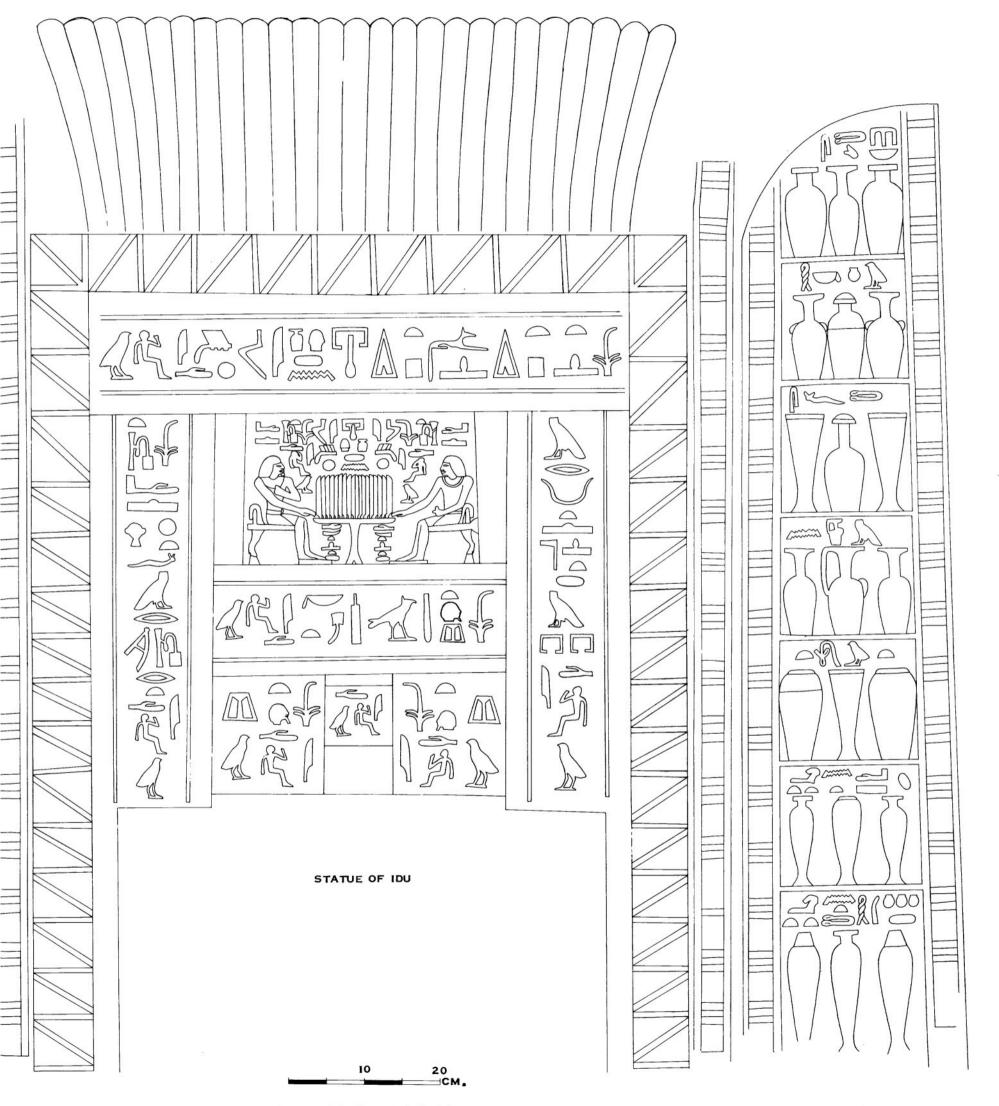


Figure 40. Idu (G 7102). Stela niche

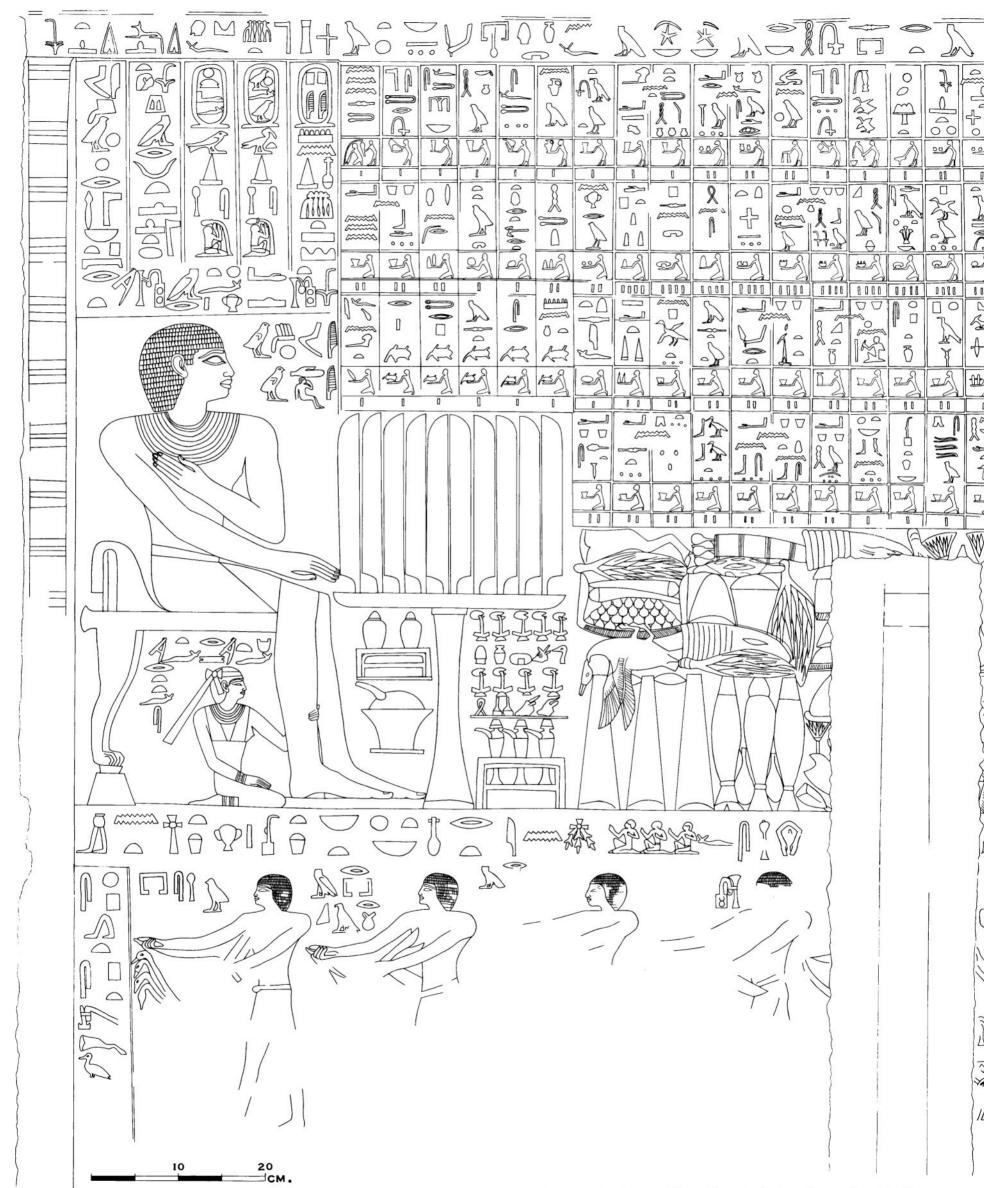


Figure 41. Idu (G 7102). West wall, north of stela, with secondary false door

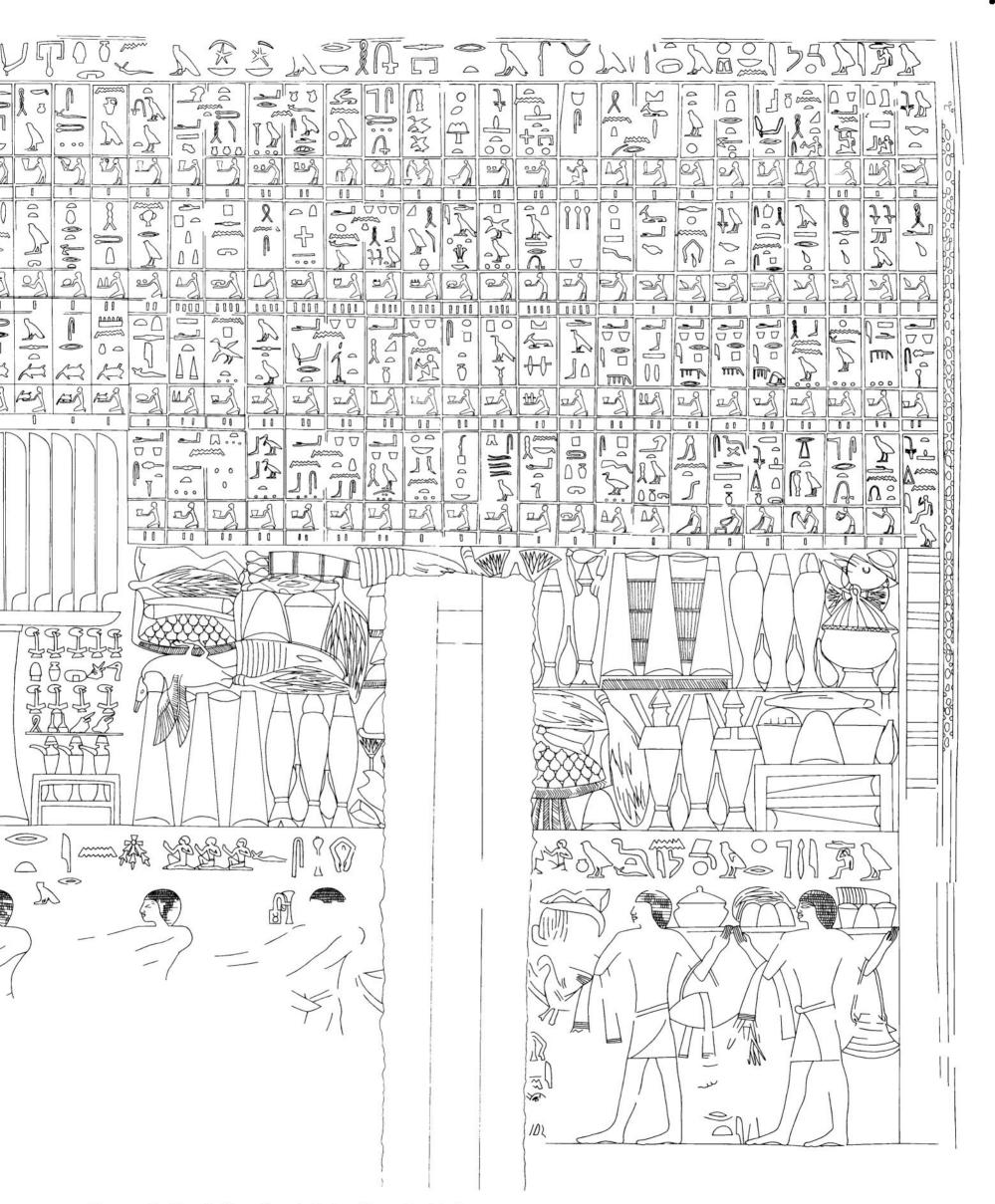


Figure 41. Idu (G 7102). West wall, north of stela, with secondary false door

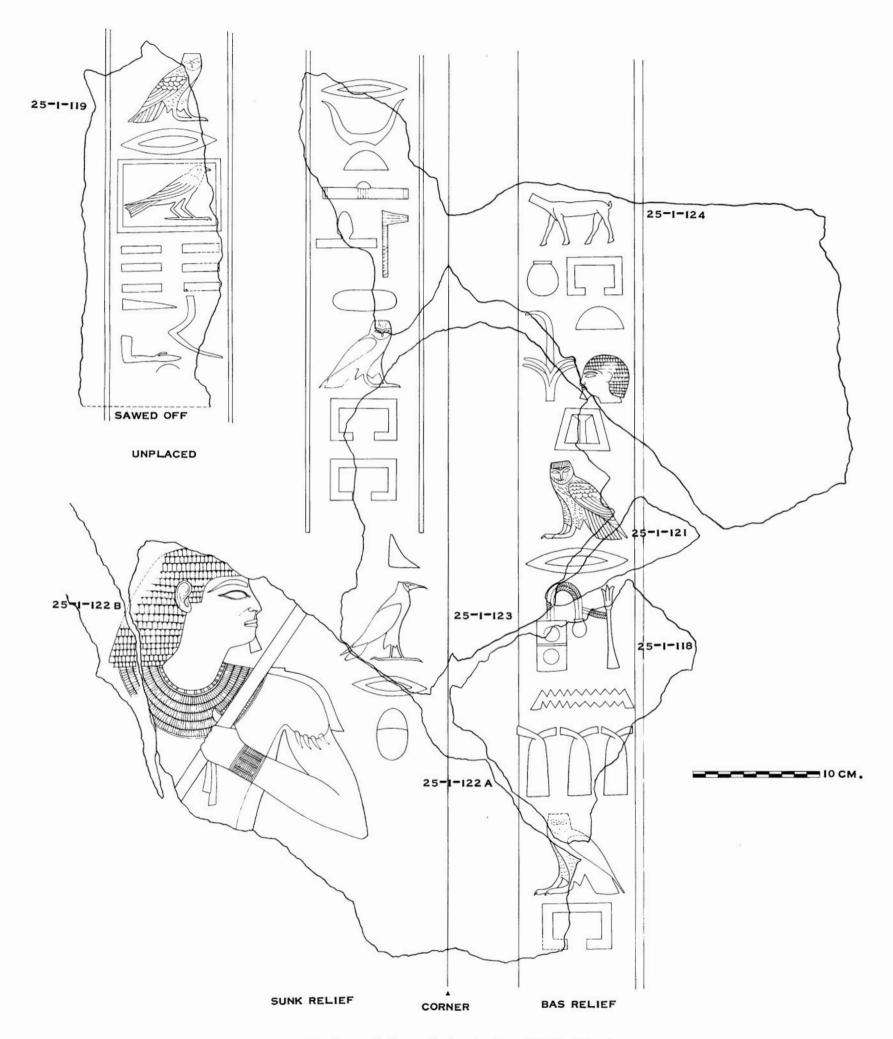


Figure 42. Idu (G 7102 E). Corner block assigned to middle level chamber

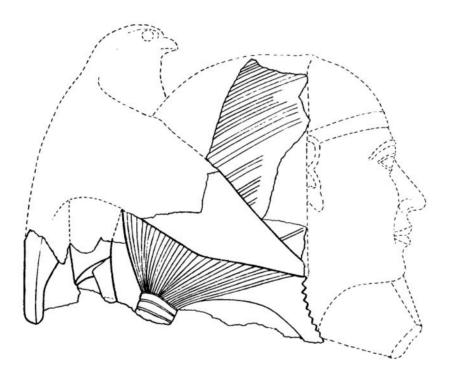


Figure 43. Idu (G 7102). Reconstruction by Suzanne Chapman of royal statue head 25-1-587