

35-8-21; RP; incomplete; h. 8.2+ cm.; d. rim, 30 cm. Photo. B 8596 (3/3). Fig. 283.

35-8-22: RP; rim frags. of 2 or 3 more bowls.

Group D: flat-bottomed basins and bowls:

Type D-XXXV a:

35-8-7: RP; spout missing; incomplete; h. 36.4 cm.; d. rim, 40.6 cm.; d. max. 43.6 cm.; d. base, 12.4 cm.

Photo. C 13652. Fig. 283.

Type D-LXXII c (?)

35-8-22 c: BrW; bowl with open spout (?). Fig. 283.

SUMMARY of vessels of identified types from G 5020-annex-shaft:

Group A: type II b, 5; LI c, 2; total 7 examples.

Group B: type LIV, 2; total 2 examples.

Group C: type XXVII, 1; XXX, 2; XXXII, 6+; total 9+ examples.

Group D: type XXXV, 1; LXII, 1; total 2 examples.

Sum Total of vessels of identified types, 19+ vessels in 8 types.

G 4340: row 4, line 3:

See Map 6 and Figs. 284 (shaft), 285 (objects).

See Pls. 48 d-f; 49 a, b; 53 b; 58 a; 59 a, c, g.

Owner: no name preserved; reserve head shows a face different from Sneferuw-seneb, but similar to heads found by Junker.

Excavated: October 15th-22nd, 1913.

Mastaba: core type IV-i; 22.4 × 9.75 m.; area, 218.4 sq. m.; prop. 1/2.29; h. 5.0 cm.; emplacement for slab-stela.

Casing of white limestone begun, but left unfinished or destroyed; blocks in place on north, south, and west.

Chapel: exterior white limestone chapel of type (2 b), of which only a few stones remain in place; probably destroyed for its stone whether finished or unfinished; indications of doorway from east in north end of east wall; against the north end of the stone chapel and against the east face of the core is built G 4341.

Exterior c.b. chapel; on east of stone chapel remains of c.b. wall; a c.b. doorway in north wall of this c.b. structure gives access to the open corridor between G 4341 and G 4440.

Shaft G 4340 A: 1.98 × 1.98 m.; -9.2 m. in rock; lined above with massive masonry, 5.0 m.; 6 courses.

Chamber: type 2 cr (ramp); lined but not paved; on south; lined chamber, 3.3 × 3.3 m. and 2.64 m. high; area, 10.89 sq. m.; capacity, 28.75 cu. m.; rock chamber, 4.0 × 4.05 m. and 2.64 m. high; area, 16.2 sq. m.; capacity, 42.82 cu. m.

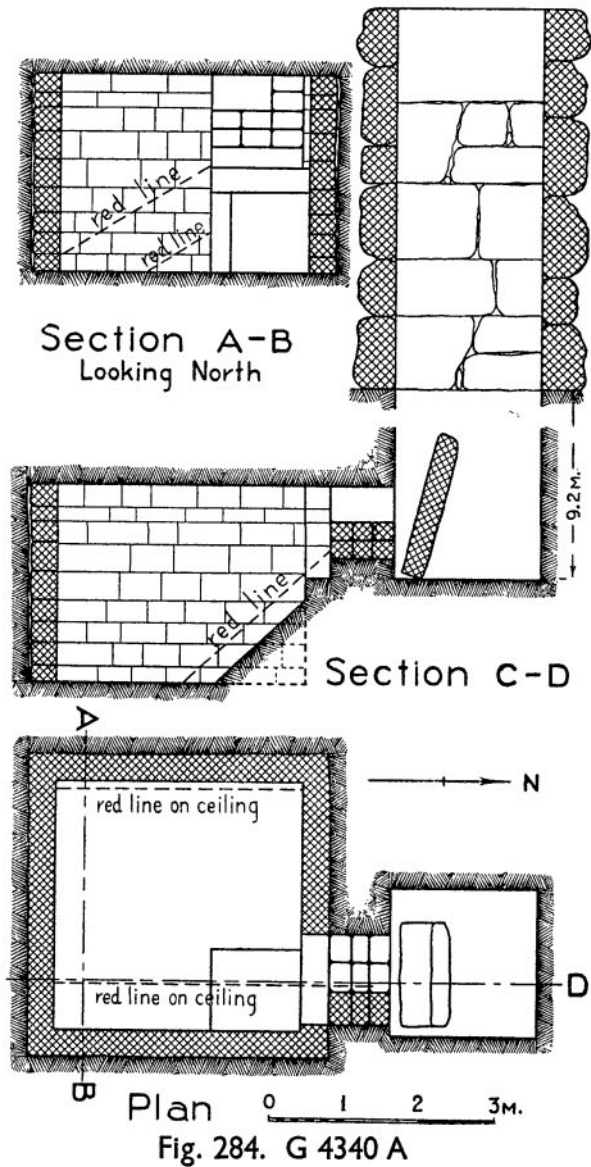
Passage: horizontal passage; 1.17 × 1.2 m. and 1.22 m. high; ramp descending from floor of passage to floor of chamber, 1.2 × 1.09 m. and 1.4 m. high.

Blocking: interior white stone masonry set in plaster, broken through upper part; with portcullis slab, leaning to north, 1.9 m. high, 1.4 m. wide, and 0.28 m. thick; type I b (1).

No remains of coffin.

No canopic pit.

Burial: headless mummy found in the SE corner; probably extended burial; with limbs wrapped separately with coarse linen covered with fine linen.



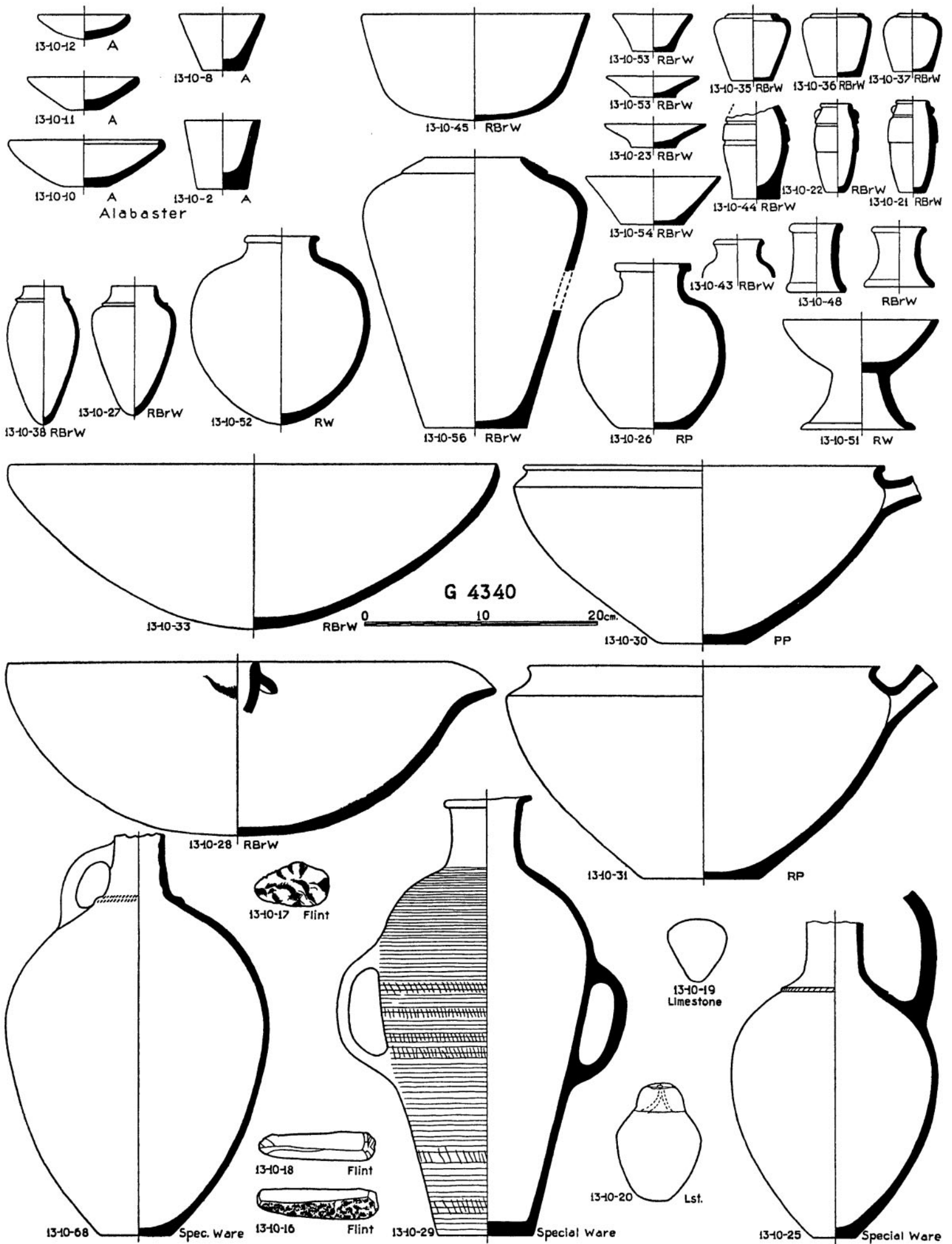


Fig. 285

Objects: found in thieves' debris, in bottom of shaft:

13-10-69: white limestone portrait head (reserve-head); ears missing, but set on with pegs. Photo. C 5286-5296.

Pls. 48 e, 53 b.

13-10-16 to 18: flint; 3 flakes; 2 rounded flakes and 1 irregular flake:

(18) length, 10.1 cm.; width, 2.3 cm.; thickness 0.8 cm. Photo. B 2094 (1/4). Fig. 285.

(17) Irregular; 6.5 × 3.8 cm.; thickness 0.8 cm. Photo. B 2094 (1/2). Fig. 285.

(16) length 10.4 cm.; w. 2.6 cm.; thickness 1.0 cm. Photo. B 2094 (1/3). Fig. 285.

13-10-19: white limestone; lower part of a conical implement (?); perhaps a plummet; h. 5.5+ cm.; convex base, 4.8 × 4.3 cm. Photo. B 2094 (2/2). Fig. 285.

13-10-24: sealing clay (mud); box sealing, with impression of a thumb but not of a seal; 7.1 × 5.0 cm. and 3.5 m. high. Photo. B 2094 (1/1).

13-10-34: hard dark stone (granite?); flake split off from a large hammer head; 11 × 8.5 cm. and 3 cm. thick. Photo. B 2094 (2/1).

Potsherds listed with those in the chamber:

Objects: found in thieves' debris in chamber:

Alabaster vessels and model vessels:

Type S-IX b (1): model, round-bottomed bowl; 4 examples:

13-10-12 to 15: 4 examples; (a) h. 2.0 cm. × 8.0 cm. (Photo. C 5299 (1/1)); (b) 2.1 × 7.8 cm. (Photo. C 5299 (2/1));

(c) 5.0 × 15 cm. (frags.: Photo. B 2088 (1/1)); (d) 1.9 × 8.6 cm. (Photo. C 5299 (2/2)). Fig. 285.

Type S-X a (1): flat-bottomed with plain rim; 2 examples:

13-10-10: frags.: h. 4 cm.; d. rim, 13.6 cm.; d. base, 4 cm.; with slightly convex sides. Photo. B 2088 (1/2). Fig. 285.

13-10-11: h. 2.7 cm.; d. rim, 10 cm.; d. base, 2.8 cm.; with straight spreading side. Photo. C 5299 (1/2). Fig. 285.

Type S-X a (2): flat-bottomed basins, deep forms; plain rim; 8 examples:

13-10-2: h. 6 cm.; d. top, 6.7 cm.; d. base, 4.3 cm. Pl. 58 a (1/3). Fig. 285.

13-10-3: h. 5.4 cm.; d. top, 6.3 cm.; d. base, 4.1 cm. Pl. 58 a (1/2).

13-10-4: h. 5.2 cm.; d. top, 6.8 cm.; d. base, 5.6 cm. Pl. 58 a (1/1).

13-10-5: h. 5.0 cm.; d. top, 7.0 cm.; d. base, 4.0 cm. Pl. 58 a (1/4).

13-10-6: h. 5.0 cm.; d. top, 6.5 cm.; d. base, 3.5 cm. Pl. 58 a (2/3).

13-10-7: h. 5.3 cm.; d. top, 4.6 cm.; d. base, 3.7 cm. Pl. 58 a (2/2).

13-10-8: h. 4.9 cm.; d. top, 7.4 cm.; d. base, 3.5 cm. Pl. 58 a (2/1). Fig. 285.

13-10-9: h. 4.6 cm.; d. top, 7.3 cm.; d. base, 3.8 cm. Pl. 58 a (2/4).

Pottery: vessels and models:

Group A: round-bottomed jars:

Type A-II b: large wine-jars; fragments of 1 or more examples:

13-10-67 b: DbW (KW); frags. of large jar, with thickness of 7-8 mm.

Type A-IV: traditional offering-jars; frags. only:

13-10-67 c: coarse RW; frags.

Type A-V b: medium jar with short neck and roll rim; 1 example:

13-10-52: RW, red wash; h. 15.8 cm.; d. rim, 6.0 cm.; d. neck, 6 cm.; d. body, 14.6 cm. Photo. B 2092 (1/3).

Fig. 285.

Type A-LVI b-m: collar jar with tapering base; 3 examples:

13-10-27: RBrW; pebble smoothed; h. 11 cm.; d. rim, 4.2 cm.; d. collar, 6.0 cm.; d. body, 7.0 cm. Photo. C 5308 (3/2). Fig. 285.

13-10-38: RBrW; smooth; h. 11.8 cm.; d. rim, 3.4 cm.; d. collar, 4.8 cm.; d. body, 6.2 cm. Photo. C 5308 (3/1). Fig. 285.

13-10-41: RBrW; smooth; frag. of base; d. body, 9.0 cm. Photo. C 5308 (3/3).

Group B: flat-bottomed jars.

Type B-XVII c: squat shoulder jar; 1 example:

13-10-26: RP; h. 12.5 cm.; d. max. 12.5 cm.; d. base, 6.6 cm. Fig. 285.

Type B-LIII: one-handled jug; flat bottom; 2 examples:

13-10-25: special ware, cream slip, pebble burnish; mouth and top of handle missing; raised cord around base of neck; h. 25.5 × (27?) cm.; d. neck, 3.6 cm.; d. body, 15.9 cm.; d. base, 3.6 cm. Photo. B 2092 (2/2). Fig. 285.

13-10-68: special ware, cream slip, burnished; mouth missing; cord ridge around base of neck; h. 34+ cm.; d. neck, 7.0 cm.; d. body, 22.4 cm.; d. base, 7.0 cm. Photo. B 2092 (1/1-2). Fig. 285.

Type B-LIV: two-handled oil jars; 1 example:

13-10-29: special ware, cream slip; h. 37.5 cm.; d. rim, 7.4 cm.; d. neck, 6.0 cm.; d. body, 18 cm.; d. base, 8.5 cm.; w. with handles, 24.8 cm. Photo. B 2092 (2/1). Fig. 285.

Type B-LV a: neckless shoulder-jar; 8 examples:

13-10-35 to 37, 39, 40, 42, 47, 56: RBrW, pebble smoothed; 8 examples (5 complete).

	h.	d. rim.	d. max.	d. base	Photo.
(35)	5.6	4.8	6.5	3.6	C 5308 (2/3). Fig. 285.
(36)	5.5	5.0	6.0	4.0	C 5308 (2/4). Fig. 285.
(37)	5.7	3.6	5.0	3.5	C 5308 (3/1). Fig. 285.
(39)	5.1	4.0	5.9	3.5	C 5308 (1/2).
(40) frags.	..	..	6.9	..	C 5308 (1/3).
(42) frags.	..	..	..	3.4	C 5308 (1/2).
(47) frags.	..	..	..	..	..
(56)	23.2	8.4	19.2	9.0	Incomplete. Fig. 285.

One large practical jar and seven models.

Type B-LVIII: model, barrel jar with cord belt around middle: 3 examples of different forms:

13-10-21: RBrW; with two unperforated handles on neck; h. 8.1 cm.; d. rim, 3.0 cm.; d. max. 4.0 cm.; d. base, 2.0 cm. Photo. C 5308 (2/1). Fig. 285.

13-10-22: RBrW; simplification of representation of cord net; h. 7.8 cm.; d. rim, 3.0 cm.; d. max. 3.8 cm.; d. base, 2.4 cm. Photo. C 5308 (2/2). Fig. 285.

13-10-44: RBrW; cord belt marked with two horizontal grooves; rim broken off; h. 8.2+(9.0) cm.; d. max. 5.5 cm.; d. base, 4.1 cm. Photo. C 5308 (3/4). Fig. 285.

Group C: round-bottomed basins and bowls:

Type C-LXI d: shallow bowl with lip spout and two ledge handles: (Hetep-heres type); 1 example:

13-10-28: RBrW, rough surface; h. 14.8 cm.; d. rim, 29.6 cm.; w. with spout handles, 40 cm. Pl. 59 g (1/1). Fig. 285.

Type C-LXI e: deep, flaring bowl with plain rim: 2 examples:

13-10-33 and 55: RBrW, smooth; 2 examples of nearly the same size; h. 14.2 cm.; d. rim, 42.0 cm. Pl. 59 g (2/1). Fig. 285.

Type C-LXI f: deep narrow bowl with plain rim; 2 examples:

13-10-45 and 46: RBrW, smooth; (a) h. 8.8 cm.; d. rim, 19.4 cm. Photo. C 5307 (2/2). (b) h. 9.7 cm.; d. rim, 18.6 cm. Pl. 59 g (1/2, 2/2). Fig. 285.

(N.B. The above types C-LXI d, e, f are all Hetep-heres types.)

Group D: flat-bottomed basins and models of same:

Type D-XXXVI b: with recurved rim (high) and tubular spout; 2 examples:

13-10-30: RP; h. 15.4 cm.; d. rim, 30.2 cm.; d. body, 32.8 cm.; d. base, 7.5 cm. Pl. 59 a (3/1). Fig. 285.

13-10-31: RP; h. 18.5 cm.; d. rim, 30 cm.; d. body, 34 cm.; d. base, 10 cm.; w. with spout, 37 cm. Pl. 59 a (2/1). Fig. 285.

Type D-XXXIX a: flaring bowl with prolonged rim; 2 or more examples:

13-10-66: RP; 5 frags. of rim of 2 or more examples.

Type D-LXXIX a: flat-bottomed shallow models of basins; 1 example:

13-10-23: RBrW, smooth; h. 2.1 cm.; d. top, 8.8 cm.; d. base, 4.1 cm. Photo. C 5308 (1/4). Fig. 285.

Type D-LXXIX b: deep basins, models, with straight sides; 66 examples:

13-10-53, 54: RBrW; about 66 examples varying around the size of (a) h. 4.2 cm.; d. top, 11.4 cm.; d. base, 5.3 cm. Pl. 59 c (2/2, 1/1-4, 2/4). Fig. 285.

Group E: bowl tables and bowl stands:

Type E-XXI a: bowl table; 4 examples of models; Pl. 59 c (2/3, 3/1-3); Fig. 285.

13-10-51: RW, wet smoothed; 4 examples:

- (a) h. 8.7 cm.; d. bowl, 13.7 cm.; d. base, c. 10 cm.  
 (b) h. 9.7 cm.; d. bowl, 14 cm.; d. base, c. 10 cm.  
 (c) h. 9.9 cm.; d. bowl, 12.4 cm.; d. base, 9 cm.  
 (d) incomplete.

Type E-XXIV a: tall ring-stand; at least 8 examples:

13-10-48: RBrW; h. 5.2-5.4 cm.; d. base, 5.9-6.4 cm.;  
 d. rim top, 5.1-5.3 cm.; 4 examples. Pl. 59 c  
 (2/1). Fig. 285.

13-10-49: RBrW; 2 examples; h. 6 cm. Pl. 59 c (2/5).

13-10-50: RBrW; similar frags. d. max. 5.8-6.0 cm.;  
 2 examples.

Group F: traditional ceremonial pots and trays:

Type F-XXV: bread pot ('flower pot'); frags. only.

13-10-67: mud ware; frags. of 'flower pot'.

Pottery vessels of unidentified type; incomplete jars:

13-10-32: RP; upper part of a large jar with neck and  
 roll rim; type A VI or B XVII; h. 23.2+ cm.;  
 d. rim, 9 cm.; d. neck, 6.4 cm.; d. max. 17 cm.  
 Pl. 59 a (2/2).

13-10-43: BrW, wet smoothed; upper part of small jar;  
 type A-VI or B XVII; h. 5+ cm.; d. rim, 4.3  
 cm.; d. neck, 3.8 cm.; d. max. 6.3 cm. Photo.  
 C 5308 (1/5). Fig. 285.

13-10-57 to 65, 67 a: small frags. of vessels including  
 RP bowls which could not be fitted together or  
 definitely identified; many of these belonged to  
 types listed above.

Unique object: found in chamber:

13-10-20: white limestone; a plummet-bob (?); not of  
 any form of model vessel; with string hole  
 pierced through top, ovoid form with rounded  
 bottom and flat top; h. 10 cm.; d. top, 2 cm.;  
 d. max. 6 cm. Photo. B 2094 (2/2). Fig. 285.

POTTERY: SUMMARY of identified types:

Group A: type A II b, 1+; IV, 1; V, 1; LVI, 3; total  
 6+ examples.

Group B: type XVII, 1; LIII, 2; LIV, 1; LV, 8; LVIII, 3; total 15 examples.

Group C: type LXI, 5; total 5 round-bottomed bowls.

Group D: type XXXVI, 2; XXXIX, 2+; LXXIX, models 67; total 71+ examples.

Group E: type XXI a, 4 examples; XXIV a, 8+; total 12+ examples.

Group F: type XXV, frags.; total 1.

Sum total of vessels of identified types, 110, of which about 73 were well-formed models: total types, 16.

Later Constructions: against the east face of the mastaba, north of the exterior chapel, stands the mastaba G 4341.

G 4440: row 4, line 4:

See Map 6 and Figs. 37, 286 (shaft), 76 (blocking), 287 (objects).

See Pls. 49 c, 54 a, b, 58 g, 59 b, h.

Excavated: November 20th to December 3rd, 1913.

Owner: name not found; by portrait head, undoubtedly a brother of Prince Sneferuw-seneb.

Mastaba: core type IV-i; 22.8 × 9.45 m.; area, 215.46 sq. m.; prop. 1/2.05; h. 5.0 m.

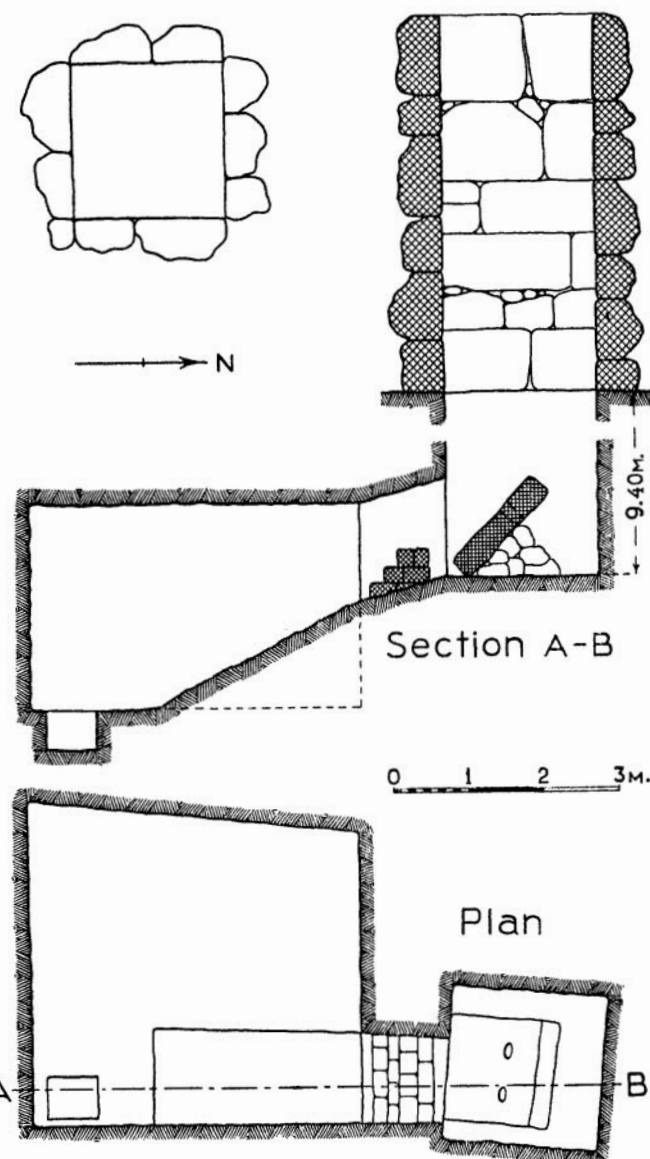
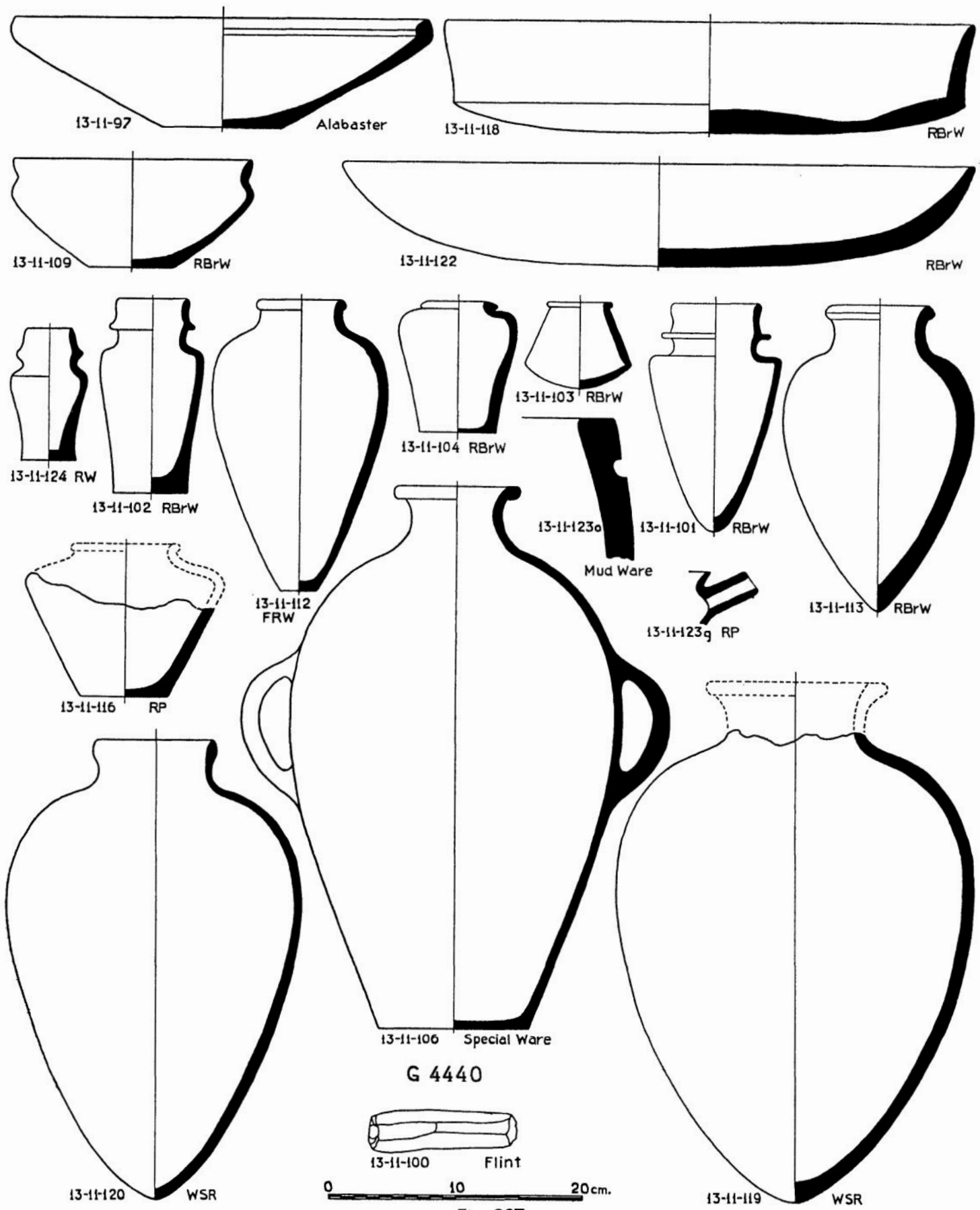


Fig. 286. G 4440 A



0 10 20cm.

Fig. 287

Cased with white limestone (X-masonry), poorly preserved on west and east; probably destroyed; apparent size of cased mastaba,  $24.8 \times 11.45$  m.; area,  $283.84$  sq. m.; prop.  $1/2 \cdot 17$ :

Chapel: type (2 b) destroyed except for one block in south wall; remains of exterior c.b. chapel of 3 rooms, of which only room (c) could be measured,  $2.35 \times 2.65$  m.; area,  $6.23$  sq. m.; room (c) entered from west.

Shaft G 4440 A: sole shaft, original;  $2.1 \times 2.1$  m.; -  $9.4$  m. in rock; lined above with massive masonry,  $5.0$  m.; 6 courses.

Chamber: type 2 brx (ramp); not lined; on south; rock chamber,  $4.35 \times 4.05$  m. and  $2.71$  m. high; area,  $17.62$  sq. m.; capacity,  $47.75$  cu. m.

Passage: sloping passage with ramp at end inside chamber; passage,  $1.14 \times 1.15$  m. and  $1.25$  m. high at right angles to slope; ramp,  $2.25 \times 1.25$  m. and  $1.4$  m. high.

Blocking: interior masonry set in plaster and portcullis slab,  $1.6$  m. high,  $1.3$  m. wide, and  $0.35$  m. thick; with two holes through the upper part through the thickness: type I b (1).

Coffin: frags. of white limestone coffin of type d, in shaft and chamber.

Canopic pit in SE corner:  $0.65 \times 0.55$  m. and  $0.5$  m. deep.

Objects: found in thieves' debris in bottom of shaft:

13-11-90: white limestone; portrait head ('reserve head'); head of man, originally finished with thin layer of white plaster; life size; found in thieves' debris just below top of leaning portcullis slab with pottery and frags. of coffin. Photos. C 5355-5356 (Pl. 49 c) (*in situ*), C 5358-5362 (Pl. 54 a).

13-11-91: white limestone portrait head ('reserve head') of a woman (negress); found about 20 cm. NW of 90 with potsherds from chamber wedged between the two. Photos. C 5363-5367 (Pl. 54 b), C 5355-5356 (Pl. 49 c), (*in situ*).

13-11-100: flint; round-ended razor; length,  $10.7$  cm.; d.  $3.0$  cm. Pl. 58 g (1/2). Fig. 287.

The pottery from the shaft is included with that from the chamber.

Objects: found in thieves' debris thrown out from shaft in street east of shaft.

Alabaster Bowls and Table: practical size:

Type S-X c: clear alab.; flat-bottomed bowl with internal rim; 2 examples:

13-11-97: clear alab.; incomplete; h.  $8.6$  cm.; d. rim, inside,  $30.4$  cm.; d. max.  $33$  cm.; d. base,  $9$  cm. Fig. 287.

13-11-98: alab.; incomplete, thinner than 97 and not so well smoothed; d. c.  $30$  cm.

Type S-XII b: flat-topped circular table; 1 example:

13-11-99: alab.; clear frag. of top; d.  $47$  cm.

Potsherds in this dump, listed with those from chamber.

Pottery; found in thieves' debris in dump, in shaft, and in chamber:

Group A: jars with rounded or pointed base:

Type A II-b: large wine-jars; 4 examples:

13-11-117: DbW (KW); base, blade dressed; h.  $34+$  cm.; d. rim, c.  $9$  cm.; d. neck,  $6.4$  cm.; d. body,  $19$  cm.

13-11-119: WSR; incomplete; h.  $40+$  cm.; d. rim, c.  $14$  cm.; d. neck,  $10.8$  cm.; d. max.  $28$  cm. Fig. 287.

13-11-120: WSR; incomplete; h.  $36$  cm.; d. rim,  $9.5$  cm.; d. neck,  $9$  cm.; d. max.  $23$  cm. Fig. 287.

13-11-121: WSR; incomplete; h.  $35.5$  cm.; d. rim,  $9.8$  cm.; d. neck,  $9$  cm.; d. max.  $23.5$  cm.

Type A VI b: medium and small jars with neck and roll rim; 2 examples:

13-11-111: RP; incomplete; h.  $24$  cm.; d. rim,  $6.6$  cm.; d. neck,  $5.6$  cm.; d. body,  $14.6$  cm. Photo. C 5414 (1/1).

13-11-113: BrW, red wash; incomplete; h.  $24$  cm.; d. rim,  $8.0$  cm.; d. neck,  $7.2$  cm.; d. body,  $15$  cm. Photo. C 5411 (1/1). Fig. 287.

Type A LI: bag-shaped jar or pot; 2 examples:

13-11-103: FRW; h.  $6.8$  cm.; d. rim,  $5.2$  cm.; d. max.  $8.6$  cm. Photo. C 5412 (1/1), Pl. 59 h (1/3). Fig. 287.

13-11-123 i: RBrW, wet smoothed; frags. only.

Type A LVI: collar jar with pointed base; 1 example:

13-11-101: RBrW, wet smoothed; h.  $17.8$  cm.; d. top,  $6.8$  cm.; d. collar,  $8.4$  cm.; d. body,  $10.4$  cm. Photos. C 5412 (2/1), Pl. 59 h (1/1). Fig. 287.

## Group B: flat-bottomed jars:

Type B-XVII a: jar with neck and roll rim; 1 example:

13-11-112: FRW, red wash; incomplete; h. 22.8 cm.; d. rim, 7.0 cm.; d. neck, 6.8 cm.; d. body, 14.0 cm.; d. base, 2.8 cm. Photo. C 5414 (1/2). Fig. 287.

Type B XIX b: shoulder jar with short neck:

13-11-114, 115, 116: RP; bases of three short-necked shoulder-jars; d. base (114) 7.2 cm.; (115) 7.6 cm.; (116) 7.0 cm. (Fig. 287), and 13-11-123 f, top of jar.

Type B-LIV: two-handled oil jar; 3 examples:

13-11-106: special ware, cream slip; h. 42.6 cm.; d. rim, 9.8 cm.; d. neck, 7.2 cm.; d. body, 25.2 cm.; d. base, 11.8 cm.; w. with handles, 33.8 cm. Pl. 59 b, Fig. 287.

13-11-107: special ware, cream slip; h. 35.0 cm.; d. rim, 10 cm.; d. neck, 8 cm.; d. body, 22 cm.; d. base, 12 cm.; w. with handles, 28 cm. Photo C 5424 (1/1).

13-11-108: special ware, cream slip; h. 42 cm.; d. rim, 11 cm.; d. neck, 9 cm.; w. with handles, 27 cm. Photo. C 5424 (1/2).

Type B-LV: neckless shoulder jar; 5 examples, small models:

13-11-104: RBrW, wet smoothed; incomplete; h. 10.4 cm.; d. rim, 5.6 cm.; d. shoulder, 9.0 cm.; d. base, 6.0 cm. Photo. C 5412 and Pl. 59 h (1/5), Fig. 287.

13-11-123 j: wet smoothed; frags. incomplete.

Type B-LVI a: collar jar; 4 examples; large well-formed models:

13-11-102: RBrW, wet smoothed; h. 15.3 cm.; d. rim, 6.0 cm.; d. collar, 6.6 cm.; d. body, 8 cm.; d. base, 6 cm. Photos. C 5412 (2/2), Pl. 59 h. (1/2). Fig. 287.

13-11-105: RBrW, smooth; frags. of two jars about same size as 102.

13-11-124: RW, wet smoothed; h. 10.4 cm.; d. rim, 3.8 cm.; d. collar, 5.0 cm.; d. body, 6.0 cm.; d. base, 4.4 cm. Photos. C 5412 (2/2), Pl. 59 h. (1/4). Fig. 287.

Type B-LVIII: barrel jar with cord belt; models; 1 example:

13-11-123 n: RBrW, wet smoothed; frags. only.

## Group C: round-bottomed basins and bowls:

Type C-XXXII b (1): recurved rim (high); 1 example:

13-11-123 c: RBrW, smooth; frags. d. about 22 cm.

Type C-LXI a: wide shallow bowl with plain rim; 2 examples:

13-11-122: coarse RBrW, thick walled; 2 examples; h. c. 8 cm.; d. c. 50 cm.; (Hetep-heres form). Photo C 5447 (1/2), C 5448. Fig. 287.

Type C-LXI c: wide shallow bowl with rim flattened on top; 1 example:

13-11-110: RP; incomplete; h. 3.8 cm.; d. 14.6 cm.

Type C-LXI f: deep bowl with rising sides, plain rim; 1 example:

13-11-123 d: RP; incomplete; d. c. 21 cm.

## Group D: flat-bottomed basins and bowls:

Type D-XXXV a: large basin with tubular spout; 2 examples:

13-11-123 a and e: RP; frags. of two basins, d. over, 50 cm.

Type D-XXXVI a: recurved rim and tubular spout; 3 examples:

13-11-109: RBrW, red wash; incomplete; h. 8.4 cm.; d. rim, 18.6 cm.; d. body, 19 cm.; d. base, 6.8 cm. Photo. C 5411 (1/2).

13-11-123 g: RP; incomplete; small bowl with d. c. 12 cm. Fig. 287.

13-11-123 h: RBrW, wet smoothed, incomplete: d. c. 35 cm.

Type D-XXXVI b: recurved rim (high), with tubular spout; 1 example:

13-11-123 b: RP; incomplete; d. c. 40 cm.

Type D-LXXI a: large tub; 1 example:

13-11-123 o: mud ware; frags. with band rim; d. c. 50 cm. Fig. 287.



Type D-LXXIV: pan with flat bottom, with upright concave sides; 1 example:

13-11-118: RBrW, wet smoothed; h. 8.7 cm.; h. of rim, 6.4 cm.; d. rim, 41.6 cm.; d. base of rim, 40.0 cm.; d. base, 22.0 cm. Photo. C 5423. Fig. 287.

Type D-LXXIX a: small model basins with straight spreading sides:

13-11-123 l: RBrW; 10 or more; h. 2.4-2.6 cm.; d. 7-8 cm.

Group E: bowl tables, bowl stands, and ring stands:

Type E-XXI a: RBrW, wet smoothed; 1 example:

13-11-123 k: RBrW? wet smoothed; frags. of large model bowl table.

Group F: traditional bread pots and trays:

Type F-XXV: bread pot ('flower pot'); 1 example:

13-11-123 m: mud ware; frags.

SUMMARY of vessels of identified types:

Group A: type II b, 4; VI, 2; LI, 2; LVI, 1; total 9 examples.

Group B: type XVII, 1; XIX, 3; LIV, 3; LV, 5; LVI, 4; LVIII, 1; total 17 examples.

Group C: type XXXII 1; LXI, 4; total 5 examples.

Group D: type XXXV, 2; XXXVI, 4; LXXI, 1; LXXIV, 1; LXXIX, 10+; total, 18+.

Group E: type XXI a, 1 example.

Group F: type XXV, 1 example.

Sum Total of vessels of identified types, 51+ vessels; total types, 19.

Later Constructions:

In the street east of G 4440 was a small mastaba G 4441, against the back of G 4540, leaving a passage between G 4441 and G 4440.

In the intersection of the avenue north of G 4440 and the street east of it was another small mastaba, G 4442, built against the south end of the exterior c.b. chapel of G 4450 and around the SE corner of that mastaba.

G 4540: row 4, line 5:

See Map 6 and Figs. 38, 288 (shaft), 289 (objects).

See Pls. 49 d-f, 50 a-c, 55 a, 59 f.

Excavated: December 6th-16th, 1913.

Owner: no name preserved; portrait head of a woman.

Mastaba: core type IV-i uncased; 23.25 × 10.3 m.; area, 238.47 sq. m.; prop. 1/2.25; h. 4.5+ cm.

Chapel: exterior c.b. chapel of type (1 c), altered and partly destroyed; 4 rooms:

- (a) N-S offering-room with face of core as west wall; 5.75 × 2.6 m.; area, 14.95 sq. m.; prop. 1/2.21; entered from east, from (c) by doorway in north end of east wall; doorway to (b), in east end of south wall.
- (b) E-W magazine south of (a); 1.3 × 2.6 m.; area, 3.38 sq. m.; entered from (a) by doorway in east end of north wall.
- (c) room east of (b) south of (d); a N-S room altered by intrusive burial G 4543 and rubble walls of reconstruction; 3.5 × 1.9 m.; area, 6.65 sq. m.; entered from north from (d), but probably entered originally from south.
- (d) vestibule room, north of (c); partly destroyed; 1.3 × 1.9 m. area, 2.47 sq. m.; entered from north; doorway to (a), in north end of west wall; doorway to (c) in south wall:

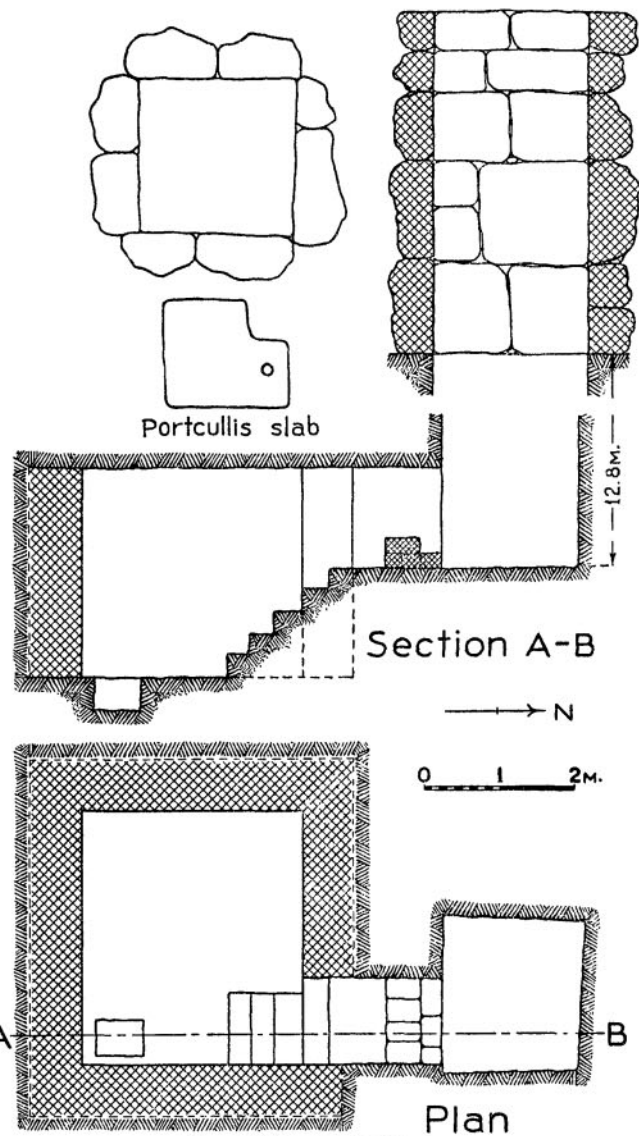


Fig. 288. G 4540 A

Total area, (a)–(d), 27.45 sq. m.

Shaft G 4540 A: sole shaft in place of shaft in one-shaft mastaba;  $2.05 \times 2.05$  m.; — 12.8 m. in rock; lined above with massive masonry, 4.5 m.; 4 courses.

Chamber: type 2 ar (stair), lined but not paved; on south; lined chamber,  $2.92 \times 3.37$  m. and 2.8 m. high; area, 9.84 sq. m.; capacity, 27.55 cu. m.; lining plastered with white plaster; rock chamber,  $4.3 \times 4.75$  m. and 2.8 m. high; area, 20.42 sq. m.; capacity, 57.17 cu. m.

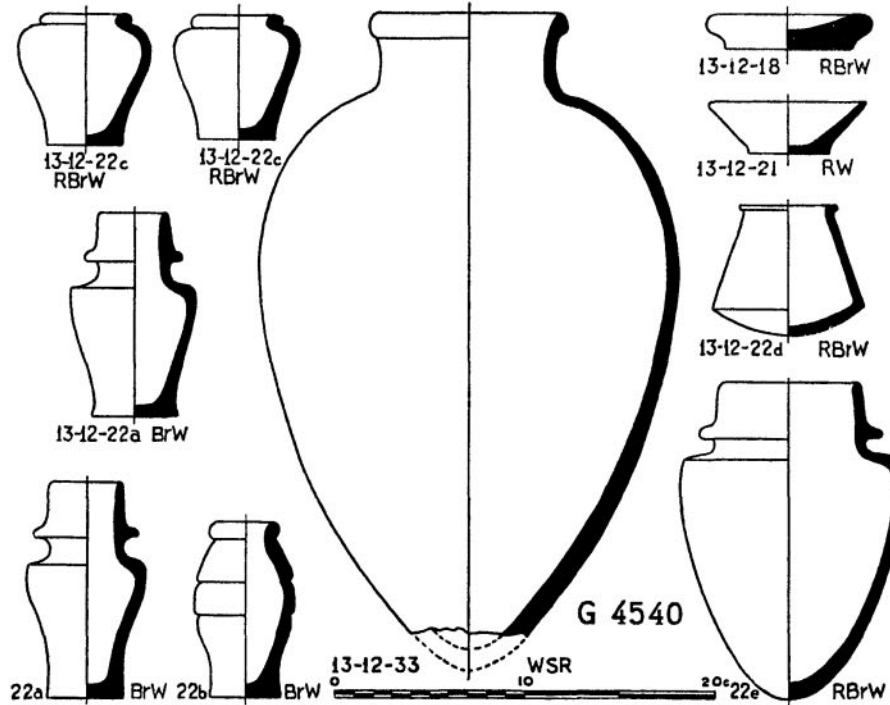


Fig. 289

Passage:  $1.86 \times 1.15$  m. and 1.3 m. high; stair descends from rock floor of passage to rock floor of chamber by five rises; the top step, of the same width as the passage, is inside the inner end of the passage, the other four steps inside the chamber measured together  $1.0 \times 0.95$  m. and 1.2 m. high; total height from floor of passage to floor of chamber, 1.5 m.

Blocking: interior masonry of white limestone set in plaster partly broken out; outside, a portcullis slab with rope holes in upper end; 1.65 m. wide, 1.43 m. high, 0.36 m. thick, of white limestone; type I b (1).

Coffin: disturbed skeleton along west wall mixed with decayed frags. of wood; probably wooden coffin: probably panelled with *krst* lid.

Burial: see coffin.

Canopic pit: in SE corner;  $0.54 \times 0.6$  m. and 0.45 m. deep; cut in rock floor.

Objects: found in thieves' debris in bottom of shaft:

13-12-11: white limestone; portrait head of a woman (reserve head). Photos. C 5437-5340 (Pls. 49 e, 55 a).

Potsherds found in the shaft have been listed with the pottery found in the chamber.

Objects: found in the chamber:

13-12-20: wood: frags. of decayed pieces of wood, some round and some oblong, probably from panelled *krst*-coffin.

Pottery: found in thieves' debris in shaft and chamber:

Group A: round-bottomed or pointed jars:

Type A-II b: large wine-jars; 12 jars:

13-12-16 a: WSR; frags. from over 5 jars.

13-12-28: WSR; 3 examples.

13-12-29: WSR (pinkish); 3 jars.

13-12-33: WSR (pinkish); incomplete; h. 35+ cm.; d. rim, 9.6 cm.; d. max. 22 cm. Fig. 289.

Type A-LI a: bag-shaped jar (or pot); 1 example:

13-12-22 d: RBrW; h. 6.8 cm.; d. rim, 5.3 cm.; d. max. 8.0 cm. Photo. C 5454 (1/3). Fig. 289.

Type A-LVI b: collar jar with pointed base; 1 example:

13-12-22 e: RBrW; h. 19 cm.; d. max. 11 cm. Photo. C 5458 (2/1). Fig. 289.

Group B: flat-bottomed jars:

Type B-LV b: neckless shoulder jar; 4 examples:

13-12-16 c: RBrW: frags.

13-12-22 c: RBrW; 3 examples (1 incomplete); h. 7.0 cm.; d. shoulder, 6.7 cm.; d. base, 4.2 cm. Photo. C 5454 (1/4, 5). (b) h. 6.6 cm.; d. shoulder, 6.6 cm.; d. base, 4.2 cm. Fig. 289.

Type B-LVI a: collar jar, flat bottom; 3 examples:

13-12-17: RBrW: with splay foot; h. 11.9 cm.; d. top, 3.2 cm.; d. collar, 5.0 cm.; d. body, 5.6 cm.; d. min. 3.6 cm.; d. base, 4.8 cm.

13-12-22 a: BrW: 2 examples; (a) h. 10.8 cm.; d. top, 3.8 cm.; d. collar, 5.0 cm.; d. body, 6.5 cm.; d. base, 4.3 cm. Photo. C 5454 (2/1). (b) h. 11.2 cm.; d. top, 3.8 cm.; d. collar, 5.3 cm.; d. body, 6.1 cm.; d. base, 4.2 cm. Photo C 5454 (2/2). Fig. 289.

Type B-LVIII: barrel jar with cord belt; 2 examples:

13-12-16 b: RBrW; with grooves to represent belt; frags.

13-12-22 b: BrW; with simplified belt; h. 9.4 cm.; d. rim, 3.6 cm.; d. max. 5.1 cm.; d. base, 3.8 cm. Photo. C 5454 (1/2). Fig. 289.

Group C: round-bottomed basins and bowls; no examples.

Group D: flat-bottomed basins and bowls:

Type D-XXXVI a: recurved rim and spout; 3 examples:

13-12-16 d: RP; frags.

13-12-16 e: RBrW, smooth; frags. of small bowl with tubular spout.

13-12-30: RP; rim broken off; h. 15+ cm.; d. body, c. 46 cm.

Type D-LXXI a: tub with band rim; 2 examples:

13-12-16 g: frags.

13-12-31: tub ware; d. 45-50 cm.

Type D-LXXII e: contracted mouth with internal rim (stone form); 1 example:

13-12-16 f: RBrW, smoothed; frags. of large bowl.

Type D-LXXIX a: model basins; 59 examples:

13-12-19: RBrW; 2 examples; h. 2.8 cm.; d. rim, 6.2 cm.; d. base, 3.4 cm.

13-12-21: RW; 57 examples; h. 2.4 cm.; d. rim, 6.4 cm.; d. base, 4.4 cm. Pl. 59 f, Fig. 289.

Type D-LXXIX d: model basin with convex sides, shallow form; 1 example:

13-12-18: RBrW, thick; h. 1.6 cm.; d. max. 8.8 cm.; d. base, 6.6 cm. Fig. 289.

SUMMARY OF POTTERY vessels of identified types:

Group A: type II b, 12; LI, 1; LVI, 1; total 14 vessels.

Group B: type LV, 4; LVI, 3; LVIII, 2; total 9 vessels.

Group C: no examples.

Group D: type XXXVI, 3; LXXI, 2; LXXII, 1; LXXIX, 60; total 66 examples.

Sum Total of vessels of identified types, 89, mostly models; total types, 10 types; the pottery preserved is obviously defective with many vessels destroyed or removed by plundering.

Later Constructions:

In the north end of the street east of G 4540 stands the small mastaba G 4541, built against the back of G 4640.

South of G 4541, stands a small mastaba G 4542, on independent site.

In the exterior chapel room (c) was intruded a shaft G 4543.

In the avenue north of G 4540 stands the small stone mastaba, G 4544, built against the southern end of G 4550.

G 4640: row 4, line 6:

See Map 6 and Figs. 290 (shaft), 291 (objects).

See Pls. 50 d-f; 51 a-c; 55 b, 58 b, g.

Owner: no name preserved; portrait head indicates a member of royal family.

Mastaba: core type IV-i;  $23.2 \times 9.9$  m.; area, 229.68 sq. m.; prop.  $1/2.34$ ; h.  $4.2+$  m.; retaining wall of five courses.

Cased with white limestone (X-masonry) nearly completely destroyed;  $24.9 \times 12.0$  m.; area, 291.29 sq. m.; prop.  $1/2.05$ .

Chapel: exterior white stone chapel of type (2 b); N-S offering-room,  $3.9 \times 1.4$  m.; area, 5.46 sq. m.; prop.  $1/2.89$ ;

with monolithic *ka*-door in south end of west wall set in casing; entered from east by doorway in north end of east wall.

Exterior c.b. chapel of type (1 e); 2 rooms:

(b) N-S room around entrance to (a);  $5.0 \times 1.5$  m.; area,  $7.5+$  sq. m. entered from north from (c) by doorway in east end of north wall.

(c) vestibule (?) room, north of (b);  $1.5 \times 4.2$  m.; area, 6.3 sq. m.; north wall partly destroyed; probably entered from north from passage along face of mastaba; doorway to (b) in east end of south wall.

Total area, c.b. rooms (b), (c),  $13.8+$  sq. m.

Total floor area of chapel (a)-(c), 19.26 sq. m.

Shaft G 4640 A: sole shaft (one-shaft mastaba):  $2.1 \times 2.05$  m.; contracting to  $1.75 \times 1.87$  m. at bottom; — 12.05 m. in rock; lined above with massive masonry, 4.2 m.; 8 courses.

Chamber: type 2 br (stair), lined but not paved; on south; lined chamber,  $3.2 \times 2.88$  m. and 2.56 m. high; area, 9.22 sq. m.; capacity, 23.6 cu. m.; rock chamber,  $3.77 \times 3.5$  m. and 2.56 m. high; area, 13.19 sq. m.; capacity, 33.76 cu. m.

Passage:  $1.36 \times 1.1$  m. and 1.08 m. high; the stair is narrower than the passage and descends in four steps (five rises);  $1.4 \times 0.6$  m. and 1.5 m. high from floor of chamber to floor of passage.

Blocking: remains of interior masonry of white limestone set in plaster; exterior portcullis slab of white limestone with top broken off; 1.37 m. wide,  $1.3+$  m. high and 0.35 m. thick; blocking type I b (1).

Coffin: no trace.

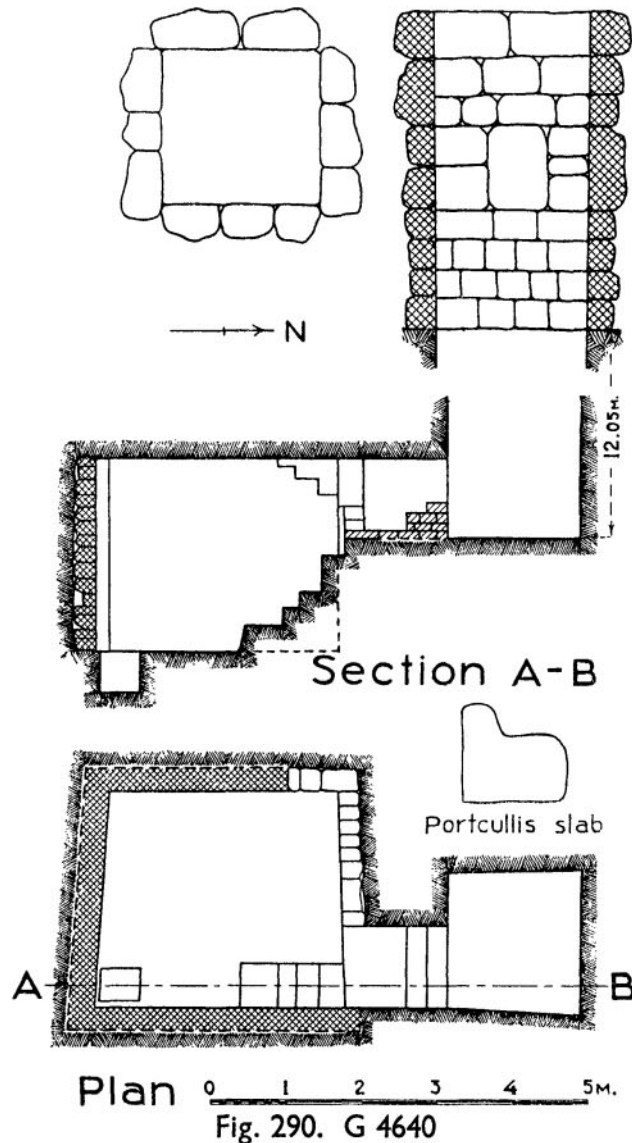


Fig. 290. G 4640

Canopic pit; in SE corner;  $0.6 \times 0.4$  m. and 0.57 m. deep, cut in rock floor.

Burial; skull and bones scattered in SE corner.

Objects: found in thieves' debris in bottom of shaft:

13-12-7: white limestone; portrait head of a man; life size. Pl. 50 e (*in situ*), Pl. 55 b.

13-12-10: alab. type S-I e, cosmetic jar; h. 7.4 cm.; d. rim, 3.4 cm.; d. mouth, 2.8 cm.; d. min. 3.8 cm.; d. base, 4.9 cm.; thickness bottom, 1.0 cm. Pl. 58 b (1/2). Fig. 291

13-12-6: alab.; round-bottomed bowl with internal rim; type S-IX c; h. 5.6 cm.; d. max. 30.8 cm.; d. top, 20 cm.; d. internal rim, 19.2 cm. Pl. 58 b (1/1). Fig. 291.

13-12-8: alab.; flat-bottomed bowl with plain rim; h. 8 cm.; d. max. 24.6 cm.; d. mouth, 23.2 cm.; d. base, 5.4 cm. Pl. 58 b (2/1). Fig. 291.

13-12-5 and 9: flint; round-ended razor blades; 2 examples, (Fig. 291):

(a) length, 10.1 cm.; w. 2.6 cm. Pl. 58 g (1/3).

(b) length, 8.6 cm.; w. 2.5 cm. Pl. 58 g (1/4).

13-12-12, 13: two model pottery jars included with the pottery from the chamber.

Pottery: vessels of identified type: found in thieves' debris in shaft and chamber:

Group A: jars with rounded or pointed base:

Type A-II b: large wine-jar; 2 examples:

13-12-24 f: and 24 g: WSR; frags. of two jars.

Type A-IV: traditional offering-jar; 2 examples:

13-12-23 and 27: coarse RW; frag. of a base and nearly complete: (2) h. 28 cm.; d. max. 14.4 cm.

Group B: flat-bottomed jars:

Type B-LV b: neckless shoulder jar; models, large 5 examples:

13-12-24 c: RBrW; frags. of five jars about 10 cm. high.

Type B-LVI a: collar jar, flat base; 3 examples:

13-12-13: RBrW; h. 10.8 cm.; d. top, 3.6 cm.; d. collar, 5.2 cm.; d. body, 5.8 cm.; d. base, 4.4 cm. Fig. 291.

13-12-24 a: BrW; frags. of 2 examples like 13-12-13.

Type B-LVIII: barrel jar with belt; 1 example:

13-12-12: RBrW; h. 10 cm.; d. rim, 4 cm.; d. max. 5.8 cm.; d. base, 4.6 cm. Fig. 291.

Type B-XLIX: small degenerate models; 12 examples of different forms:

13-12-25: RW: 12 examples of different forms:

(a) neckless shoulder jars; 3 examples; h. 4.8 cm.; d. max. 5.0 cm.; d. base, 1.6 cm. Fig. 291.

(b) degenerate collar jar; 4 examples; h. 6.6 cm.; d. top, 3.2 cm.; d. rim, 4 cm.; d. max. 4.0 cm.; d. base, 2.6 cm. 7 models not determined. Fig. 291.

Group C: round-bottomed basins and bowls:

Type C-LXII a: bowl with contracted mouth and plain rim; 1 example:

13-12-24 d: RP; frags. only.

Group D: flat-bottomed basins and bowls:

Type D-XXXVI a: recurved rim and tubular spout; 1 example:

13-12-24 e: RBrW, smooth; small bowl; frags.

Type D-LXXIX b: large model basins; 18 examples:

13-12-15: RBrW: 3 examples: (a) h. 2.8 cm.; d. 7.4 cm.; d. base, 3.4 cm.; (b) h. 3.6 cm.; d. max. 7.2 cm.; d. base, 4.2 cm.; (c) h. 3.8 cm.; d. max. 8.0 cm.; d. base, 4.2 cm. Fig. 291.

13-12-24 b: RBrW: 15 models of various sizes ranging around the examples in 13-12-15.

Type D-LXXIX c (1): small model basins with concave sides; 7 examples:

13-12-26: RW; 7 examples; (a) h. 2.2 cm.; d. max. 6.8 cm.; d. base, 2.4 cm. Fig. 291.

Type D-LXXIX d: shallow clumsy models; 12 examples:

13-12-14: RBrW; 12 examples; (a) h. 2.0 cm.; d. max. 9.8 cm.; d. base, 5.8 cm. Fig. 291.

SUMMARY: vessels and models of identified types:

Group A: type A II b, 2; IV, 2; total 4 jars.

Group B: type LV, 5; LVI, 3; LVIII, 1; XLIX, 12; total 21 examples.

Group C: type LXII, 1; total 1 example.

Group D: type XXXVI, 1; LXXIX, 37 models; total 38 examples.

Sum Total of vessels and models of identified types, 64 examples; total types 9.

The large number of small models and the small number of practical vessels is to be noted.

Objects: found in debris of chamber in street east of G 4640:

13-12-34: alab.; four frags. of table top, type S-XII a; d. c. 38 cm.

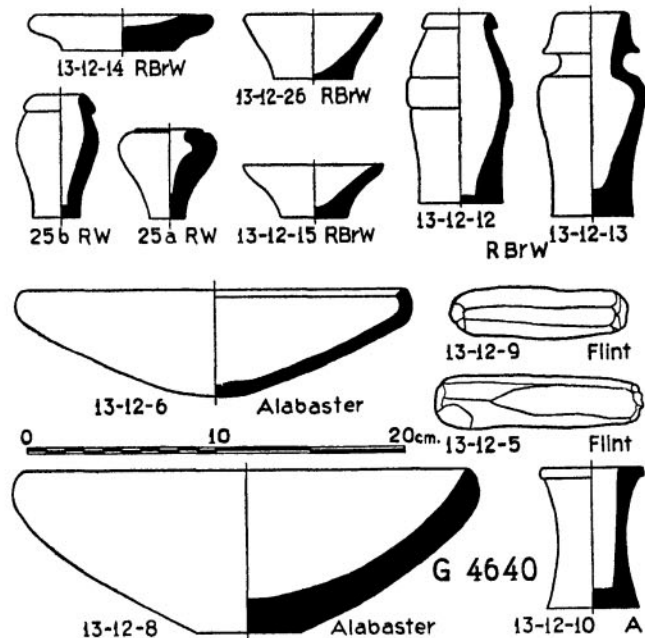
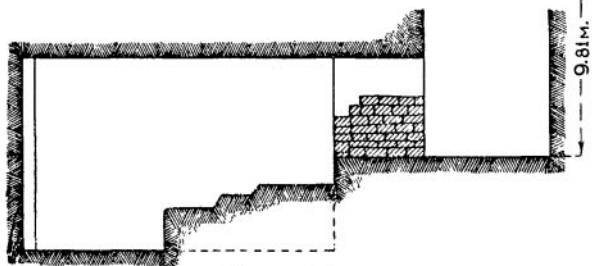
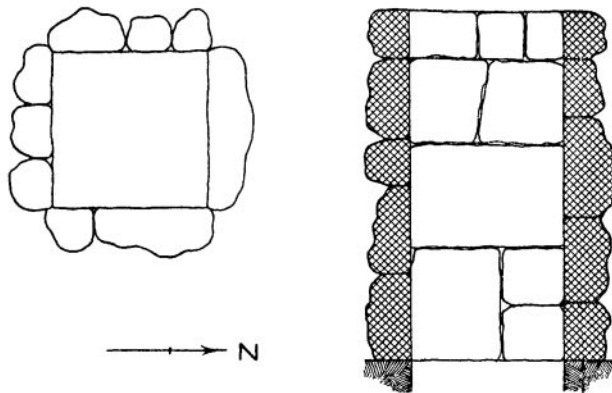


Fig. 291. G 4640

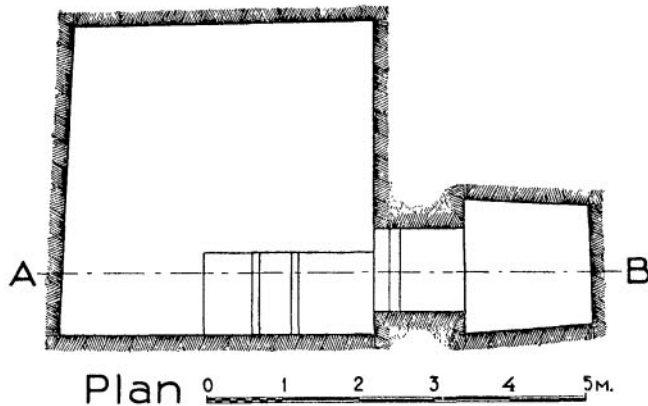
13-12-35: alab.; frag. from a statue base or offering-basin; one end polished; polished end c. 1 cm. square; length of broken part, 9 cm.

Later Constructions:

Small stone mastaba G 4641 built around SW corner of G 4740 and partly in chapel of G 4640.



Section A-B



Plan 0 1 2 3 4 5 M.  
Fig. 292. G 4740

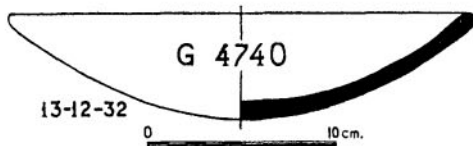


Fig. 293

Coffin: frags. of decayed panelled wooden coffin scattered with bones on floor.

Burial: skull and bones scattered on floor.

No canopic pit.

Objects: found in thieves' debris:

13-12-32 a: RBrW, smooth; wide shallow bowl with plain rim and round bottom, type C-LXI c; h. 5.7 cm.; d. 24.1 cm. Photo. C 5458 (1/1). Fig. 293.

Small stone mastaba, G 4642, built north of the exterior c.b. chapel of G 4640 with space between mastaba and G 4640.

Small mastaba, G 4643, on independent site just north of G 4642.

In the intersection of the avenue north of G 4640 and the street east of it stand two small stone mastabas, G 4644 and G 4645; G 4645 is built against the south end of the exterior chapel of G 4650 and G 4644 against the south end of G 4645.

In the avenue north of G 4640, west of G 4645 stands a small stone mastaba G 4646, built against the south end of G 4650.

G 4740: row 4, line 7:

See map 6 and Fig. 292 (shaft), 293 (pottery bowl).

See Pl. 51 d-f.

Owner: no name and no portrait head.

Excavated: December 17th-25th, 1913.

Mastaba: core type IV-i, uncased; 23.0 × 9.6 cm.; area, 220.8 sq. m.; prop. 1/2.39; h. 4.6-5.0 m.

Chapel: no trace preserved; from the SE corner of G 4740 northwards for 7.4 m. there is a clear space where a c.b. chapel could have been built; from this point northwards, two stone mastabas are built against the east face of G 4740.

Shaft G 4740 A: sole shaft (one-shaft mastaba); 2.05 × 2.05 m. contracting to 1.67 × 1.7 m. at bottom; -9.81 m. in rock; lined with massive masonry, 4.64 m.; 4 courses.

Chamber: type 2 cr (stair), not lined; on south; 4.03 × 4.16 m. and 2.56 m. high; area, 16.66 sq. m.; capacity, 42.64 cu. m.

Passage: 1.19 × 1.1 m. and 1.35 m. high; stairway of three steps (four rises) descends from floor of passage to floor of chamber; 2.25 × 1.1 m. and 1.21 m. high; the steps begin in the angle of the rock wall left for the lining.

Blocking: interior blocking of masonry set in plaster, type II b; no portcullis slab was found.

13-12-32 b: alab.; 2 small frags.

Later Constructions: against the east face of the core, north of the place for the chapel stand two stone mastabas; on south is the medium-sized mastaba G 4741 with passage between it and back of G 4840; small destroyed mastaba, G 4742 if built against the north end of G 4741.

G 4750: row 5, line 7:

Excavated: by Junker, *Giza I*, pp. 234-242.

Owner: Akhi, *s3b cḏ-mr*, [*hry š*]št3, [*wr*]mḏ šmḥw, *hrp nšty*, *imy-r3 šnwt nšwt*, *imy-r3 prwy-hḏ*, *imy-r3 ššw cprw*, *imy-r3 k3t nbt nšwt*, *imy-r3 mhḥk-wy* [*nšwt*], *hrp wšht*, [*mry nb*]-f, *mrrw nb-f*, *nb imšhw ḥ[r nb]-f iri mrrt ntr-f rc nb, rh nšwt*.

Mastaba: core type IV-i; 22.9 × 9.75 m.; area, 223.28 sq. m.; prop. 1/2.35; four courses, 6.0 m. high.

Cased with white limestone (x-masonry) either unfinished or destroyed; 24.8 × 11.5 m.; area, 292.64 sq. m.; prop. 1/2.15.

Chapel: exterior stone chapel of type (2 b), built against face of core probably to be included in casing; 3.7 × 2.0 m. area, 7.4 sq. m.; prop. 1/1.85; with *ka*-door in south end of west wall and small serdab behind the niche; entered from east by doorway in north end of east wall; decorated but badly damaged.

Shaft G 4750 A: sole shaft; 2.1 × 2.1 m.; — 10.0 m. in rock; lined above with heavy masonry, 6.0 m.

Chamber: type 2 br (stair), not lined; on south; 4.0 × 4.4 m. and 2.6 m. high; area, 17.6 sq. m.; capacity, 45.86 cu. m.; with coffin recess in west wall; 2.7 × 1.6 m.; area, 4.32 sq. m.; h. 0.15 m.; capacity, 6.48 cu. m.; total area, 21.92 sq. m.; total capacity, 52.24 cu. m.

Passage: 1.4 × 1.35 m. and 1.5 m. high; stair descends from floor of passage to floor of chamber.

Coffin: frags. of white limestone coffin of type d.

No canopic pit.

Objects: frags. of jar of type B-LIV; bowl with recurved rim and tubular spout, type D-XXXVI; wide shallow bowls, type C LXI c; bent-sided bowl of RP, type C-XXX; neckless shoulder jar of type B-LV; models of type B-LVI and type D-LXXIX.

Later Constructions:

G 4751, filling avenue north of G 4750 and between it and G 4760.

G 4752, in street north of southern chapel of G 4750, a confused complex of superstructures and shafts.

G 4760: row 6, line 7:

Excavated: by Junker, *Giza I*, pp. 231-234.

Owner: no name.

Mastaba: core type IV-i, not cased; 24.6 × 11.0 m.; area, 270.6 sq. m.; prop. 1/2.24; h. 6.0 m.; 3-6 courses in various parts.

Chapel: probably exterior c.b. chapel of type (1 c), but destroyed by intrusive construction.

Shaft G 4760 A: sole shaft; 2.2 × 2.2 m.; contracting to 1.7 × 1.7 m. at bottom; — 10.0 m. in rock; lined above with massive masonry, 5.0 m.

Chamber: 2 dr (stair), not lined or paved; 4.1 × 4.0 m. and 3.1 m. high; area, 16.4 sq. m.; capacity, 50.84 cu. m.

Passage: 1.04 × 1.15 m. and 1.3 m. high; stair descending from floor of passage to floor of chamber, 1.45 × 1.1 m. and 1.8 high; three steps and four rises.

Blocking: c.b. of type II a.

Coffin: frag. of white limestone coffin and also of inner case of wood.

Burial: scattered bones, including skull.

Objects: found in thieves' debris: 2 two-handled oil-jars of type B-LIV; 1 or 2 shoulder jars of type B-XVIII; jar of type A-II b; basin with roll rim and short tubular spout, type XXXV; and other potsherds.

Later Constructions:

G 4761 (Nofer I) built against the west side and around the NW corner of G 4860: excavated by Professor Junker.

G 4762 built against the south end of G 4761.

G 4763-4765: complex of three small mastabas; G 4765 was built around the SW corner of G 4860 and the other two added to the north end of it in succession: excavated by Professor Junker.

4. The nine mastabas of the third addition to Cem. G 4000: G 4330-4830 and 4840-4860: six excavated by the Harvard-Boston Expedition and three by Professor Junker.

G 4330: row 3, line 3: first core on west of row:

See Map 6 and Fig. 294 (shaft).

See Pl. 60 a, b.

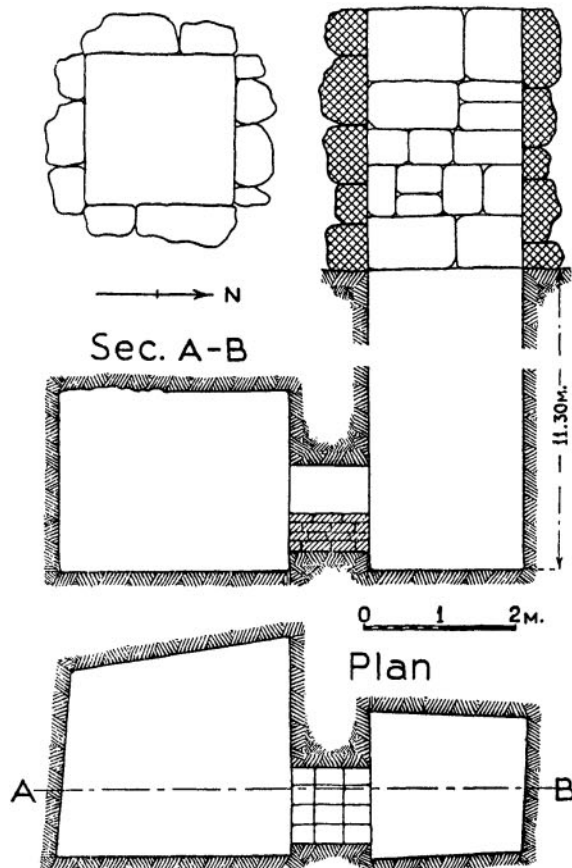


Fig. 294. G 4330 A

Excavated: December 3rd-17th, 1913; January 19th, 1914.

Owner: no name found.

Mastaba: core type IV-i; not cased;  $24.4 \times 10.0$  m.; area, 244.0 sq. m.; prop.  $1/2.44$ ; h. 3.4 m.; 4 courses.

Chapel: exterior c.b. chapel of type (1 c); two parallel rooms:

(a) N-S offering-room with niche in c.b. west wall at south end;  $3.65 \times 1.4$  m.; area, 5.05 sq. m.; prop.  $1/2.6$ ; entered from east from b, by doorway in north end of east wall.

(b) N-S room east of (a) and built later than (a):  $3.65 \times 2.05$  m. area, 7.48 sq. m.; entered from north by doorway in east end of north wall; doorway to (a) in north end of west wall.

Total area, (a) and (b), 12.53 sq. m.

Shaft G 4330 A: sole shaft (one-shaft mastaba);  $2.05 \times 1.95$  m.; -11.3 m. in rock; lined above with massive masonry, 3.4 m.; 5 courses.

Chamber: type 3 bl; on south;  $3.0 \times 2.65$  m. and 2.3 m. high; area, 7.95 sq. m.; capacity, 18.28 cu. m.

Passage:  $1.06 \times 1.05$  m. and 1.1 m. high; step down from floor of passage to floor of chamber, 0.3 m.

Blocking: interior blocking of masonry set in plaster; type II b (1).

Burial: on floor of chamber, scattered bones of skeleton.

Objects: found in thieves' debris in lower part of shaft and in chamber:

13-12-3: a single basket (working basket) of potsherds was gathered up: three types were identified:

(3 c) large wine-jar of type A II-b, WSR.

(3 d) Type A-VI c, FRW; h. 16.4 cm.; d. rim, 5.0 cm.; d. neck, 4.4 cm.; d. max. 12.4 cm. Photo. C 5451 (2/1).

(3 a) large wine-jar of type II-b, WSR.

(3 b) Frag. from rim of large jar of unidentified type.

Later Constructions:

G 4331: small c.b. mastaba built against the east face of the core and abutting on north end of the chapel.

G 4332: small rubble mastaba, built against east face of core near NE corner.

G 4333: medium mastaba of u-masonry built between north end of core and south end of casing of G 4340.

G 4430: row 3, line 4:

See Map 6 and Figs. 5 (mastaba), 23 (shaft), 106 (chapel), 207 (south *ka*-door), 295 (sealings).

See Pls. 60 c; 62 d.

Excavated: December 3rd-8th, 1913; January 14th-23rd, 27th-8th, 1914.

Owner: no name preserved.

Mastaba: core type IV-i, not cased;  $24.0 \times 9.9$  m.; area, 237.6 sq. m.; prop.  $1/2.42$ ; h. 4.0 m., 6 courses; with monolithic stela inserted in retaining wall near south end of east face.



Chapel: Exterior c.b. Chapel of type (1 c) around monolithic stela; with three rooms:

- (a) N-S offering-room around stela;  $4.42 \times 1.8$  m.; area, 7.96 sq. m.; prop. 1/2.46; entered from (b) by doorway in north end east wall; uninscribed rectangular offering-basin in front of stela.  
 (b) N-S vestibule room; east of north part of (a);  $2.27 \times 1.05$  m.; area, 2.38 sq. m.; entered from east by doorway in south end of east wall; doorway to (a) in north end (?) of west wall; doorway to (c), in south wall.  
 (c) N-S magazine, south of (b);  $1.7 \times 1.05$  m.; area, 1.79 sq. m.; entered from north, from (b), by doorway in north wall.

Total area, (a)-(c), 12.13 sq. m.; open corridor between chapel and back of G 4530 blocked by later rubble wall on south.

At 4.2 m. north of the chapel are the remains of rubble wall (E-W), 0.9 m. thick but broken at its east end preserved to a length of 4.2 m. from G 4430; probably marked off a sort of court north of chapel.

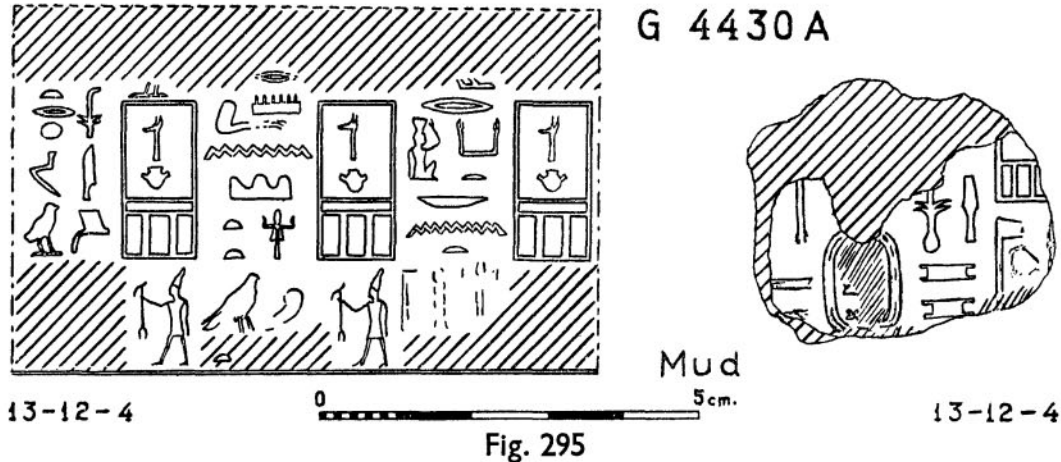


Fig. 295

Shaft G 4430 A: sole shaft (one-shaft mastaba);  $2.1 \times 2.1$  m.; contracting slightly to bottom; -4.05 m. in rock; lined above with massive masonry, 4.0 m.; 6 courses.

Chamber: type 5 a (2); on west;  $2.8 \times 1.3$  m. and 1.6 m. high; area, 3.64 sq. m.; capacity, 5.82 cu. m.

Passage:  $1.8 \times 0.4$  m. and 1.58 m. high.

Blocking: interior blocking of white masonry set in plaster (partly preserved); outside, portcullis slab, 1.5 m. high, 1.25 m. wide, and 0.4 m. thick; blocking type I b (1); but the slab did not cover the end of the passage.

Coffin pit: shallow,  $2.3 \times 1.0$  m. and 0.15 m. deep.

Objects: found in thieves' debris in bottom of shaft and in chamber:

13-12-1: fine mud (mud modelling paste): frags. of portrait head (reserve head) surface very smooth: nose and mouth missing: found in shaft.

13-12-4: mud (sealing clay): two or three jar-stoppers, one partly complete; the imprint shows that the stopper had covered the mouth of a jar which had been covered with cloth tied with string: the top surface was covered with an impression of a cylinder seal with six vertical lines facing left or right alternately: (1) facing to right, *imy-r; kst nb nt* . . . ; (2) facing to left, *Hr-Wsr-ib* (in frame) det. by standing figure with crown of Upper Egypt; (3) facing right, *rmn<sup>1</sup> n smyt isbtt imntt* (?); (4) facing to left *Hr-Wsr-ib* (in frame) det. with standing figure of king with crown of Upper Egypt; (5) *rh nswt imshw* . . . ; (6) facing to left, *Hr-Wsr-ib* (in frame). Pl. 62 d, Fig. 295. A second fragment bears a cartouche of Chephren and the title *hrp mr. wy rh nswt*.

13-12-2: a small quantity of potsherds was found and classified as follows:

- (2 f) Type A-II b: WSR; frags. of large jar.  
 (2 e) Type A-VI a: RBrW; h. 17.0 cm.; incomplete.  
 (2 a) Type B-LIV: two-handled oil jar; special ware, broken incomplete.  
 (2 c) Type B-LVI and LVIII: BrW; a number of jars.  
 (2 b) Type C-XXXII (?): RP; frags. of one or more thin bowls with recurved rims.

<sup>1</sup> Although in Fig. 295 this is drawn as *rmn* it is probable that it should be corrected to *[h]r[y] [s]st*, compare Pl. 62 d.