

Table A3. Column drums: measurement averages, margins, and differences

Bl#	Dug#	Pos	Lower diameters						Upper diameters						Height						Differences		
			Av	Dugas	+	N	Av	Dugas	-	N	Av	Dugas	-	N	DiamL	DiamU	Height						
5	D13	B	1.419	1.420	-0.001	0.002	5	1.375	1.375	-0.004	0.003	2	1.464	1.467	-0.001	0.002	11	0.001	0.002	0.003			
5	D15	D	1.331	1.332	-0.003	0.002	2	1.270	1.272	-0.003	0.002	4	1.658	1.658	-0.001	0.002	9	0.001	0.002	0.000			
6	D16	B	1.421	1.425	-0.002	0.002	2	1.380	1.378	-0.003	0.003	1	1.472	1.472	-0.003	0.002	5	0.004	-0.002	0.000			
7	D17	D	1.323	1.322	-0.002	0.003	3	1.267	1.268	-0.004	0.004	1	1.514	1.515	-0.002	-0.002	9	-0.001	0.008	0.001			
8	D18	A	1.458	1.454	-0.004	0.004	1	1.412	1.421	-0.002	0.002	4	1.465	1.465	-0.009	0.009	15	-0.004	0.009	0.000			
9	D19	C	1.375	1.377	-0.003	0.003	1	1.322	1.324	-0.002	0.003	3	1.668	1.675	-0.004	0.003	2	0.002	0.002	0.002			
15	D23	C	1.375	1.376	-0.003	0.003	1	1.337	1.333	-0.004	0.003	2	1.399	1.392	-0.005	0.005	1	0.001	-0.004	-0.002			
20	D27	E	1.264	1.264	-0.004	0.004	1	1.212	1.211	-0.003	0.003	2	1.382	1.381	-0.010	0.010	3	0.000	-0.001	-0.002			
21	D28	A	1.453	1.454	-0.004	0.004	1	1.421	1.420	-0.004	0.004	1	1.469	1.469	-0.007	0.005	9	0.001	0.001	0.000			
22	D29	F	1.214	1.211	-0.003	0.003	1	1.151	1.155	-0.004	0.003	2	1.320	1.323	-0.003	0.003	10	-0.003	0.004	0.003			
24	D30	B	1.414	1.421	-0.002	0.002	2	1.376	1.375	-0.004	0.004	1	1.481	1.482	-0.004	0.004	6	0.007	-0.001	0.001			
27	D01	C	1.377	1.375	-0.002	0.001	3	1.332	-0.004	0.004	-	1.444	1.445	-0.003	0.002	4	-0.002	-	0.001				
33	D05	D	1.328	1.329	-0.002	0.001	2	1.280	1.278	-0.004	0.004	1	1.480	1.480	-0.002	0.001	8	0.001	-0.002	0.000			
35	D06	D	1.326	1.325	-0.004	0.003	1	1.269	1.271	-0.003	0.002	4	1.493	1.494	-0.002	0.002	5	-0.001	0.002	0.001			
36	D07	B	1.423	1.423	-0.004	0.004	1	1.375	1.377	-0.004	0.004	1	1.476	1.477	-0.005	0.005	1	0.000	0.002	0.001			
45	D08	B	1.418	1.420	-0.002	0.002	5	1.370	1.375	-0.005	0.005	3	1.478	1.478	-0.004	0.004	2	0.002	0.005	0.000			
46	D09	C	1.371	1.372	-0.003	0.003	1	1.322	1.325	-0.003	0.003	1	1.479	1.478	-0.004	0.003	3	0.001	0.003	-0.001			
47	D10	A	1.459	1.459	-0.004	0.003	2	1.420	1.420	-0.002	0.001	7	1.472	1.472	-0.003	0.003	12	0.000	0.000	0.000			
48	D11	A	-	-	-	-	-	1.417	1.419	-0.005	0.004	7	1.473	1.474	-0.005	0.005	17	-	0.002	0.001			
51	D72	A	1.458	1.457	-0.003	0.003	1	1.422	1.420	-0.002	0.001	10	1.474	1.472	-0.002	0.002	11	-0.001	-0.002	-0.002			
77	D75	F	-	-	-	-	-	-	-	-	-	1.631	1.632	-0.005	0.005	1	-	-	0.001				
79	D77	B	-	1.426	-0.003	0.003	-	1.379	-0.003	0.003	-	1.482	1.483	-0.003	0.003	1	-	-	0.001				
80	D78	D	1.331	1.330	-0.002	0.002	3	1.271	1.269	-0.003	0.002	2	1.708	1.709	-0.002	0.001	6	-0.001	-0.002	0.001			
88	D80	E	1.279	1.279	-0.002	0.002	2	1.216	1.215	-0.003	0.002	2	1.662	1.662	-0.002	0.001	7	0.000	0.001	0.000			
89	D82	F	-	1.215	-0.003	0.003	-	1.158	-0.003	0.003	-	1.331	1.332	-0.005	0.005	3	-	-	0.001				
90	D83	D	-	1.326	-0.004	0.004	-	1.275	-0.004	0.004	-	1.415	1.413	-0.005	0.005	1	-	-	-0.002				
91	D84	B	1.423	1.422	-0.003	0.003	1	1.377	1.380	-0.003	0.003	1	1.469	1.472	-0.001	0.003	2	-0.001	0.003	0.003			

Blk	Dug#	Pos	Lower diameters					Upper diameters					Height					Differences		
			Av	Dug#	-	-	N	Av	Dug#	-	-	N	Av	Dug#	-	-	N	DiamL	DiamL	Height
92	D85	C	1.378	1.381	-0.003	0.003	1	1.325	1.328	-0.003	0.003	2	1.643	1.643	-0.001	0.001	7	0.003	0.003	0.000
93	D86	A	-	-	-	-	1	1.426	1.420	-0.004	0.004	1	1.466	1.467	-0.005	0.005	4	-	-0.006	0.001
94	D87	C	-	1.374	-0.003	0.003	-	1.328	1.331	-0.003	0.003	1	1.413	1.413	-0.003	0.002	2	-	0.003	0.000
115	D37	E	1.272	1.272	-0.003	0.002	2	1.210	1.211	-0.002	0.002	2	1.580	1.579	-0.002	0.001	2	0.000	0.001	-0.001
135	D34	C	1.378	1.377	-0.002	0.002	2	1.323	1.328	-0.003	0.003	1	1.498	1.498	-0.002	0.002	2	-0.001	0.005	0.000
182	D31	F	1.209	1.213	-0.003	0.003	1	1.156	1.156	-0.002	0.001	2	1.479	1.381	-0.001	0.001	6	0.004	0.000	-0.008
363	D37	C	1.375	1.377	-0.003	0.003	1	1.338	1.337	-0.003	0.002	2	1.321	1.321	-0.003	0.002	2	0.002	-0.001	0.000
395	D40	B	1.421	1.423	-0.003	0.003	1	1.377	1.379	-0.003	0.003	1	1.474	1.473	-0.003	0.003	2	0.002	0.000	-0.001
397	D41	C	-	-	-	-	-	-	-	-	-	1	1.561	1.566	-0.005	0.005	1	-	-	0.005
401	D38	E	1.274	1.271	-0.003	0.003	1	1.216	1.216	-0.002	0.002	2	1.411	1.404	-0.003	0.003	1	-0.003	0.000	-0.007
415	D44	D	-	1.326	-0.003	0.003	-	1.274	1.274	-0.003	0.003	-	1.447	1.451	-0.003	0.003	2	-	-	0.004
454	D47	E	1.268	1.265	-0.003	0.002	2	1.212	1.213	-0.001	0.001	2	1.368	1.369	-0.001	0.001	3	-0.003	0.001	0.001
455	D46	D	-	-	-	-	1.267	1.269	-0.003	0.003	1	-	-	-	-	-	-	-	0.002	-
492	D51	D	-	1.321	-0.003	0.003	-	1.268	1.276	-0.002	0.002	2	1.448	1.448	-0.002	0.002	2	-	-	0.000
497	-	E	1.268	-	-0.003	0.003	1	1.218	-	-0.003	0.003	1	1.347	-	-0.003	0.003	1	-	-	-
498	-	B	1.420	-	-0.003	0.003	1	1.370	-	-0.003	0.003	1	1.484	-	-0.003	0.002	2	-	-	-
506	-	C	1.370	-	-0.002	0.001	1	1.329	-	-0.002	0.001	2	1.510	-	-0.002	0.002	5	-	-	-
507	D53	F	1.206	-	-0.004	0.004	1	1.155	1.157	-0.003	0.003	1	1.349	1.347	-0.006	0.004	5	-	0.002	-0.002
529	-	B	1.418	-	-0.002	0.002	1	1.376	-	-0.002	0.002	1	1.473	-	-0.003	0.002	2	-	-	-
533	-	E	1.274	-	-0.002	0.002	1	1.223	-	-0.002	0.002	2	1.356	-	-0.002	0.002	2	-	-	-
542	D65	F	1.220	1.219	-0.002	0.002	1	1.154	1.159	-0.003	0.003	1	1.500	1.503	-0.003	0.005	3	-0.001	0.005	0.003
544	D66	F	1.215	1.217	-0.002	0.002	1	1.158	1.158	-0.003	0.003	1	1.484	1.482	-0.005	0.004	4	0.002	0.000	-0.002
561	-	B	1.417	-	-0.003	0.003	1	1.374	-	-0.003	0.003	1	1.477	-	-0.002	0.002	3	-	-	-
563	D70	B	1.418	1.419	-0.002	0.002	1	1.377	1.375	-0.003	0.003	1	1.478	1.478	-0.002	0.002	2	0.001	-0.002	0.000
564	D71	A	1.455	1.457	-0.003	0.003	1	1.416	1.419	-0.003	0.003	1	1.472	1.473	-0.003	0.002	5	0.002	0.003	0.001
809	-	C	1.365	-	-0.005	0.005	1	1.332	-	-0.002	0.002	1	1.457	-	-0.003	0.002	2	-	-	-

Differences

Cases where the difference between the new and Clemmensen's column drum measurement (app. II, Dugas *et al.* 1924, 131-133) is larger than the error margin established on the basis of new measurements:

Bl#	Dugs		
3	D13	H:	Based on 11 measurements. Likely more accurate than app. II
6	D16	Diam _c :	Edge of the block largely broken. Caliper measurement likely more accurate than app. II
8	D18	Diam _c :	Based on 4 measurements and rechecked. Edge broken. Caliper measurement likely more accurate than app. II
9	D19	H:	Lower surface largely broken. Caliper measurement likely more accurate than app. II. Clemmensen gives also a shorter measurement of 1.670 m in parentheses (p. 132) which reduces the difference only to 2 mm
15	D23	H:	Lower surface largely broken. Caliper measurement likely more accurate than app. II
22	D29	Diam _c :	Presently against ground. Measurement rechecked.
24	D30	Diam _c :	Edge of the block broken. Caliper measurement likely more accurate than app. II.
93	D86	Diam _c :	Measurement rechecked. Caliper measurement likely more accurate than app. II.
135	D34	Diam _c :	Edge of the block broken. Caliper measurement likely more accurate than app. II.
182	D31?	Diam _c :	Block reused: mortar on the side makes the measurement larger for diameter 10A-1B. Flutes 9A-2B without mortar, measurement accurate
		H:	Printing error of 10 cm in publication?
401	D38	H:	Edge of the top surface broken. Caliper measurement likely more accurate than app. II.
415	D44	H:	Edges preserved, measurement rechecked. Caliper measurement likely more accurate than app. II.
542	D65	Diam _c :	Edge of the top surface broken. Caliper measurement likely more accurate than app. II.

Catalogue of Column Drums and Drum Fragments

Measurements taken between preserved surfaces underlined.

Measurements adopted from Dugas *et al.* (1924, App. II, 131–133) with *italics*.

If the drum is listed in Dugas *et al.* (1924, App. II, 131–133), the Dugas drum number is given in parentheses before the measurements.

The measurement margin is given in parentheses.

For general abbreviations see p. ii.

C: Co-ordinates of the block.



Blocks 2 (left) and 3 (right).

2. Column drum fragment. Partially preserved upper surface, probably also lower. With 1 dowel hole. 8 flutes. Pres. c. 1/3.
Pos. A. H: 1.48. FIW_T: 0.235.
C: Dowel hole, E-most. X: 3.11 Y: 10.07 Z: 0.26

3. Column drum. Bottom and top surfaces almost complete. With empolion and 2 dowel holes. Presently upside down. Pres. c. 1/1.
(=D13) Pos. B. Diam_L: 1.419 (1.418–1.421).
Diam_T: 1.373 (1.369–1.376). H: 1.464 (1.463–1.466). FIW_L: 0.234–0.235. FIW_T: 0.228.
Diam_{LA}: c. 1.49.
C: Empolion. X: 4.43 Y: 9.49 Z: 0.21

4. Column drum. Lower surface probably preserved, upper broken, 7 flutes. Pres. c. 1/2.
Pos. B. H: c. 1.10–15. FIW_L: 0.235–0.236.
C: On broken surface, 0.13 m from the S-most aris. X: 12.75 Y: 14.54 Z: 0.63



Blocks 5 (left) and 6 (right).

5. Column drum. Top surface partially broken, with empolion and 1 dowel hole. Bottom surface preserved, 19 flutes. Pres. c. 9/10.
 (=D15) Pos: D. Diam_L: 1.331 (1.328–1.333).
 Diam_T: 1.270 (1.267–1.272). H: 1.658 (1.655–
 1.660). FIW_L: 0.219–0.220. FIW_T: 0.208–
0.210. Diam_{LA}: c. 1.39. Diam_{DA}: c. 1.31.
 C: Dowel hole. X: 18.78 Y: 9.91 Z: 1.34

6. Column drum. Bottom surface, with empolion and 2 dowel holes, slightly broken; top surface partially broken. Presently upside down 14 flutes. Pres. c. 3/4.
 (=D16) Pos: B. Diam_L: 1.421 (1.419–1.423).
 Diam_T: 1.380 (1.377–1.383). H: 1.472 (1.469–
 1.474). FIW_L: 0.235. FIW_T: 0.228. Diam_{LA}:
 1.492. Diam_{DA}: c. 1.445.
 C: Empolion. X: 20.35 Y: 9.28 Z: 1.16



Blocks 7 (right) and 8 (left).

7. Column drum. Edges of the top surface broken. Empolion and 2 dowel holes. Bottom surface well preserved. 20 flutes. Rectangular cutting for an arris repair on the SE side. Matches with 9 (C-drum). Pres. c. 1/1. (=D17) Pos: D. Diam_L: 1.323 (1.321–1.326). Diam_T: 1.267 (1.263–1.270). H: 1.514 (1.512–1.516). FIW_L: 0.216–0.218. FIW_T: –. Diam_{TA}: c. 1.31. C: SE Dowel hole. X: 21.35 Y: 11.37 Z: 1.23

8. Column drum. Top surface with empolion and 2 dowel holes, edges badly broken; bottom surface slightly broken. 16 flutes. Pres. c. 9/10. (=D18) Pos: A. Diam_L: 1.458 (1.454–1.462). Diam_T: 1.412 (1.410–1.414). H: 1.465 (1.456–1.474). FIW_L: 0.239. FIW_T: –. Diam_{TA}: c. 1.535. Diam_{TA}: 1.465. C: Empolion X: 22.30 Y: 10.58 Z: 1.09



Block 9.

9. Column drum. Bottom surface partially preserved, with empolion and 1 dowel hole, top surface well preserved with a dowel still in place. 20 flutes. Presently upside down. Matches with 7 (D-drum). Pres. c. 9/10. (=D19) Pos: C. Diam_L: 1.375 (1.372–1.378). Diam_T: 1.322 (1.320–1.325). H: 1.668 (1.664–1.671). FIW_L: –. FIW_T: 0.218–0.220. Diam_{TA}: 1.395. C: Empolion X: 24.96 Y: 9.89 Z: 1.31

C: On broken surface, 0.07 m from the S-most arris. X: 25.86 Y: 11.22 Z: -0.07

10. Column drum fragment. Top surface partially preserved. 14 flutes. Presently upside down. Fluting too shallow to be from pronaos order. Pres. c. 1/3. Pos: F. H: c. 1.18. H: 0.88. FIW_T: 0.189–0.191. Diam_{LA}: c. 1.24.

12. Column drum fragment. Bottom surface partially preserved, with empolion and 1 dowel hole, nothing of the top surface. Presently upside down. 11 flutes. Pres. c. 2/5. Pos: F. H: c. 1.32. FIW_L: c. 0.194. C: Empolion X: 27.52 Y: 11.59 Z: 0.74

13. Column drum fragment. Bottom surface partially preserved with remains of empolion hole, lower surface apparently also. Presently upside down. 8 flutes. Pres. c. 2/5. Pos: E. H: 1.515. FIW_L: 0.210–0.211. FIW_T: 0.202. C: Empolion X: 27.24 Y: 9.52 Z: 0.99



Blocks 13 (left) and 15 (right).

14. Column drum fragment. Probably something left of the top surface, bottom gone. Presently upside down. 5 + 4 flutes. Pres. c. 2/5.
Pos: E. H: c. 1.10. FIW_T: 0.200.
C: On broken surface, 0.13 m from the S-most aris. X: 28.77 Y: 10.75 Z: 0.70

15. Column drum. Bottom surface partially preserved (with empolion and 1 dowel hole), top surface slightly better. 15 flutes. Presently upside down. Cracking on S-side showing the crystal structure of the marble. Pres. c. 3/4.
(=D23) Pos C. Diam_L: 1.375 (1.372–1.378).
Diam_T: 1.337 (1.333–1.340). H: 1.399 (1.394–1.404). FIW_L: –. FIW_T: 0.221. Diam_{LA}: 1.423.
C: Empolion. X: 28.66 Y: 9.43 Z: 1.06

16. Column drum. Split in two, the other half is block 17. Small piece left of the top surface (1 dowel hole), bottom surface almost complete. 11 flutes. Pres. c. 1/2.
Pos: E. H: 1.398. FIW_T: 0.198–0.199. FIW_L: –.
C: Dowel hole. X: 30.30 Y: 9.39 Z: 1.00

17. Column drum. Split in two, the other half is block 16. Of the top surface a segment of one third broken off, bottom almost completely broken (remains of a dowel hole). 13 flutes. Presently upside down. Pres. c. 1/2.

Pos: E. Diam_T: c. 1.19. H: 1.398. FIW_T: 0.199–0.201. FIW_L: –.
C: Dowel hole. X: 31.76 Y: 11.64 Z: 0.98

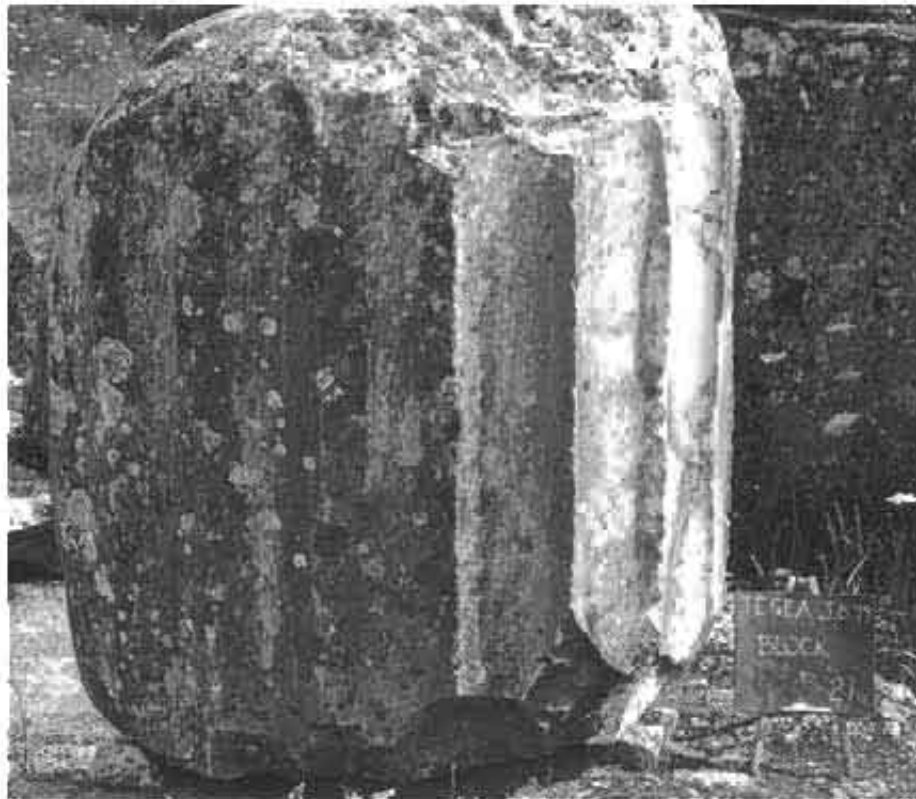
18. Column drum fragment. Traces left of top surface (empolion, no dowel holes), nothing of lower. 18 flutes. Pres. c. 2/5.
Pos: F. Diam_T: c. 1.17. H: c. 1.07. FIW: 0.190.
C: Empolion. X: 32.88 Y: 11.45 Z: 0.35

20. Column drum. Something left of the bottom surface (remains of empolion hole, no dowel holes), more of the top. 20 flutes. Presently upside down. Pres. c. 4/5.
(=D27) Pos: E. Diam_L: 1.264 (1.260–1.268).
Diam_T: 1.212 (1.209–1.215). H: 1.382 (1.372–1.392). FIW_L: c. 0.207. FIW_T: c. 0.200.
Diam_{LA}: c. 1.25.
C: Empolion. X: 36.39 Y: 11.78 Z: 0.62

21. Column drum. Bottom and top surfaces about half broken; bottom with remains of empolion and perhaps of 1 dowel hole. 12 flutes. Presently upside down. Pres. c. 3/5.
(=D28) Pos: A. Diam_L: 1.453 (1.449–1.457).
Diam_T: 1.421 (1.417–1.425). H: 1.469 (1.462–1.474). FIW_L: c. 0.242. FIW_T: 0.236. Diam_{LA}: 1.48. C: Empolion. X: 35.61 Y: 9.62 Z: 1.04



Block 20.



Block 21.



Block 22.



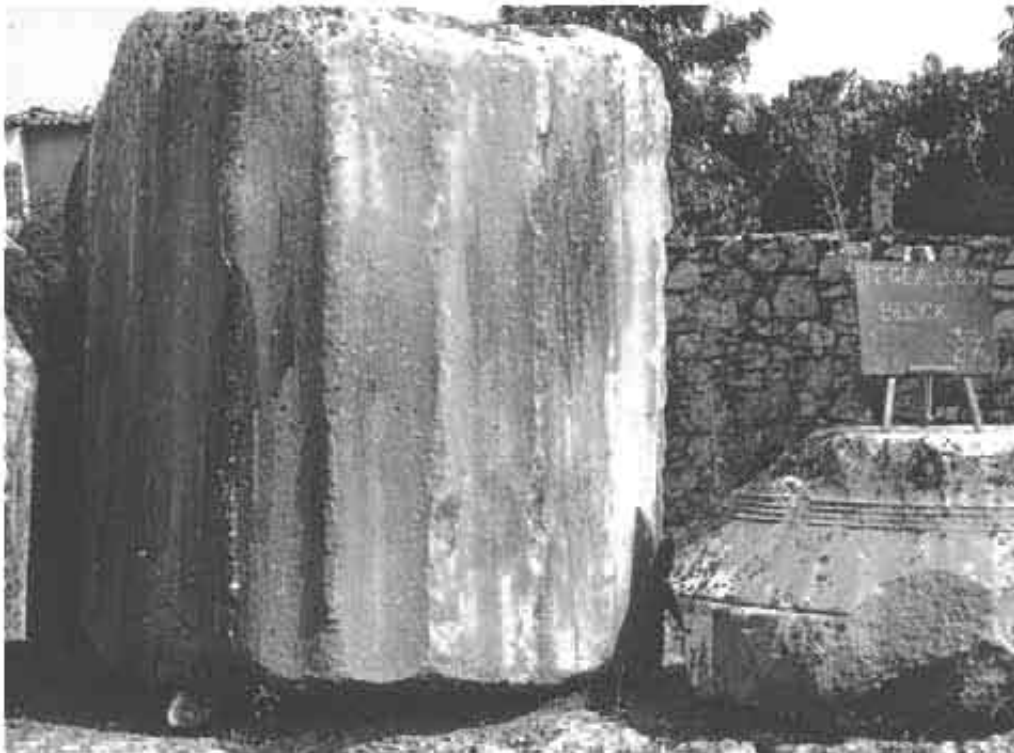
Block 24.

22. Column drum. Top surface complete, bottom (2/3 pres) with empolion and 2 dowel holes. Presently upside down Pres. c. 4/5.
(=D29) Pos: F. Diam_L: 1.214 (1.211–1.217).
Diam_T: 1.151 (1.147–1.154). H: 1.320 (1.317–1.323). FIW_L: c. 0.196. FIW_T: 0.189–0.190.
Diam_{LA}: 1.26.
C: Empolion X: 35.88 Y: 7.08 Z: 0.94

24. Column drum. Both surfaces partially preserved, bottom with empolion and 1 dowel hole. 17 flutes. Presently upside down Pres. c. 9/10.
(=D30) Pos: B. Diam_L: 1.414 (1.412–1.416).

Diam_T: 1.376 (1.372–1.380). H: 1.481 (1.477–1.485). FIW_L: –. FIW_T: 0.228–0.229. Diam_{LA}: 1.47.
C: Empolion X: 35.82 Y: 3.45 Z: 1.08

25. Column drum fragment. Upper surface fairly well preserved (empolion and 1 dowel hole, traces of another), lower broken. 13 flutes. Pres. c. 2/5.
Pos: A. Diam_T: c. 1.42. H: 0.99. FIW_T: c. 0.235. Diam_{TA}: c. 1.48.
C: On the bottom of the top flute, 0.11 m S of the N edge. X: 38.76 Y: 0.89 Z: 0.71



Block 27.

27. Column drum. Partially preserved bottom surface (with empolion and 2 dowel holes), top more broken. 14 flutes. Presently upside down. Pres. c. 3/4.
(=D01) Pos: C. Diam_L: 1.377 (1.375–1.378).
Diam_T: 1.332 (1.328–1.336). H: 1.444 (1.441–1.446). FIW_L: 0.227. FIW_T: c. 0.220. Diam_{LA}: 1.43. C: Empolion X: 40.82 Y: 0.99 Z: 0.86

29. Column drum. Bottom surface well preserved, upper broken. 20 flutes. Pres. c. 1/2.
Pos: E. Diam_L: 1.28. H: 0.99. FIW_L: 0.208–

0.210. Diam_{LA}: c. 1.33. C: Approx. Centre of broken surface. X: 35.93 Y: 0.41 Z: 0.48

30. Column drum fragment. Something preserved of lower surface, nothing of upper. 7 flutes. Pres. c. 2/5.
Pos: E/F. H: c. 1.26. FIW: c. 0.195.
C: On broken surface above an arris on the N side 0.03 m of the edge. X: 34.79 Y: 0.88 Z: 0.46



Block 33.



Blocks 35 (right) and 36 (left).

33. Column drum. Both surfaces with an empolion and 2 dowel holes. 20 flutes. Presently upside down. Fragment at the foot (block 34) broken off the bottom surface. Pres. c. 9/10. (=D05) Pos: D. Diam_L: 1.328 (1.326–1.329). Diam_T: 1.280 (1.276–1.284). H: 1.480 (1.478–1.481). FIW_L: 0.217–0.219. FIW_T: c. 0.211. Diam_{MA}: 1.39.
C: Empolion. X: 35.03 Y: -1.50 Z: 1.10

34. Column drum fragment. Broken off from block 33. In photograph at the foot of the drum. Pres. c. 9/10.
C: SW edge, highest point. X: 35.01 Y: -2.21 Z: 0.33

35. Column drum. Both surfaces with an empolion and 2 dowel holes. 20 flutes. Matches with 115 (drum E). In the photograph on the right. Pres. c. 1/1. (=D06) Pos: D. Diam_L: 1.326 (1.322–1.329). Diam_T: 1.269 (1.266–1.271). H: 1.493 (1.491–1.495). FIW_L: 0.219. FIW_T: 0.209–0.211. Diam_{MA}: 1.334.
C: Empolion. X: 35.91 Y: -7.49 Z: 1.10

36. Column drum. Bottom surface only fragmentarily preserved (1 dowel hole), top almost completely. 20 flutes. Presently upside down. In the photograph on the left. Pres. c. 2/3. (=D07) Pos: B. Diam_L: 1.423 (1.419–1.427). Diam_T: 1.375 (1.371–1.379). H: 1.476 (1.471–1.481). FIW_L: -. FIW_T: 0.226–0.227. Diam_{MA}: 1.462.
C: Centre point of the edge on the upper surface. X: 33.39 Y: -7.98 Z: 1.18

39. Column drum fragment. Something preserved of the lower surface, nothing of the upper. 5 flutes. Part of the same drum as block 40. Pres. c. 1/6.
Pos: F. H: c. 1.00. FIW: c. 0.195.
C: E end, 0.07 m to W. X: 29.18 Y: -8.59 Z: 0.31

40. Column drum fragment. Something preserved of the lower surface, nothing of the upper. 6 flutes. Part of the same drum as block 39. Pres. c. 1/5.
Pos: F. H: c. 1.10. FIW: c. 0.195.
C: NW corner, 0.09 m from W edge. X: 27.08 Y: -8.26 Z: 0.36



Blocks 45 (right) and 46 (left).

45. Column drum. One fourth of the bottom surface broken (1 dowel and empolion hole), top almost complete. 20 flutes. Presently upside down. Pres. c. 9/10. Photograph on previous page.

(=D08) Pos B. Diam_L: 1.418 (1.416–1.420).
Diam_T: 1.370 (1.365–1.375). H: 1.478 (1.474–1.482). FIW_L: 0.235–0.236. FIW_T: 0.227–0.228. Diam_{TA}: 1.494.
C: Empolion. X: 17.61 Y: -8.05 Z: 1.12

46. Column drum. Of the top surface less than half preserved, of the bottom slightly more. Empolion hole fragmentarily preserved, no dowel holes. 11 flutes. Pres. c. 3/5. Photograph on previous page.

(=D09) Pos: C. Diam_L: 1.371 (1.368–1.374).
Diam_T: 1.322 (1.319–1.325). H: 1.479 (1.475–1.482). FIW_L: 0.226–0.228. FIW_T: 0.219. Diam_{TA}: 1.375.
C: Empolion. X: 16.43 Y: -8.11 Z: 1.14



Block 47.

47. Column drum. Edges of the top surface broken, with empolion and 1 complete and 1 partially preserved dowel hole. Bottom almost complete. 20 flutes. Pres. c. 7/8.

(=D10) Pos: A. Diam_L: 1.459 (1.455–1.462).
Diam_T: 1.420 (1.418–1.421). H: 1.472 (1.469–1.475). FIW_L: 0.241. FIW_T: -. Diam_{TA}: 1.49.
C: Empolion. X: 13.01 Y: -8.29 Z: 1.12

48. Column drum. Edges of the top surface broken, bottom less preserved. Stands on the euthynteria. 2 dowel holes and empolion hole. 20 flutes. Pres. c. 4/5.

(=D11) Pos: A. Diam_L: -. Diam_T: 1.417 (1.412–1.421). H: 1.473 (1.468–1.478).
FIW_L: -. FIW_T: -. Diam_{TA}: 1.49.
C: Empolion. X: 9.60 Y: -6.80 Z: 1.37

50. Column drum fragment. Something preserved of the lower surface, nothing of upper. 5 flutes. Pres. c. 1/8.

Pos F. H: 0.70 FIW: c. 0.196.
C: On bottom of 2nd flute from S, 0.15 m from the preserved surface. X: 4.25 Y: 16.72 Z: -1.00

**Block 51.**

51. Column drum. Edges of the bottom surface broken, top very well preserved. Bottom surface almost half buried to ground, 1 dowel and empolion hole visible. Top surface faces N. 20 flutes. Pres. c. 4/5.

(=D72) Pos. A. Diam_L: 1.458 (1.455–1.461). Diam_T: 1.422 (1.420–1.423). H: 1.474 (1.472–1.476). FIW_L: –. FIW_T: 0.234–0.236. Diam_{PA}: 1.500.

C: On bottom of top flute, 0.04 m from the lower surface. X: 6.30 Y: 14.68 Z: -0.73

52. Column drum fragment. Small piece of upper surface, nothing of the lower, 7 flutes. Pres. c. 1/6.

Pos. B. H: 1.22. FIW_T: 0.228. C: Centre of preserved surface. X: 8.07 Y: 13.93 Z: -0.20

65. Column drum fragment. Top surface partially preserved, 4 flutes. Pres. c. 1/8.

Pos. A. H: c. 1.15. FIW: 0.237.
C: On the SE corner. X: 22.57 Y: 18.40 Z: -0.87

66. Column drum fragment. Some remains of the bottom surface with traces of empolion hole. 7 flutes. Pres. c. 2/5.

Pos. B. H: 1.24. FIW: 0.236.
C: On the edge above the empolion trace. X: 23.20 Y: 18.07 Z: -0.31

72. Column drum fragment. No attachment surfaces, but with an oblique secondary cut. 6 flutes. Pres. c. 1/5.

Pos. F. H: c. 1.40. FIW: 0.19. C: SW corner on top of an aris. X: 28.32 Y: 13.89 Z: -1.13

73. Column drum fragment. Lower surface partially preserved with a dowel hole. 8 flutes. Pres. c. 1/3.

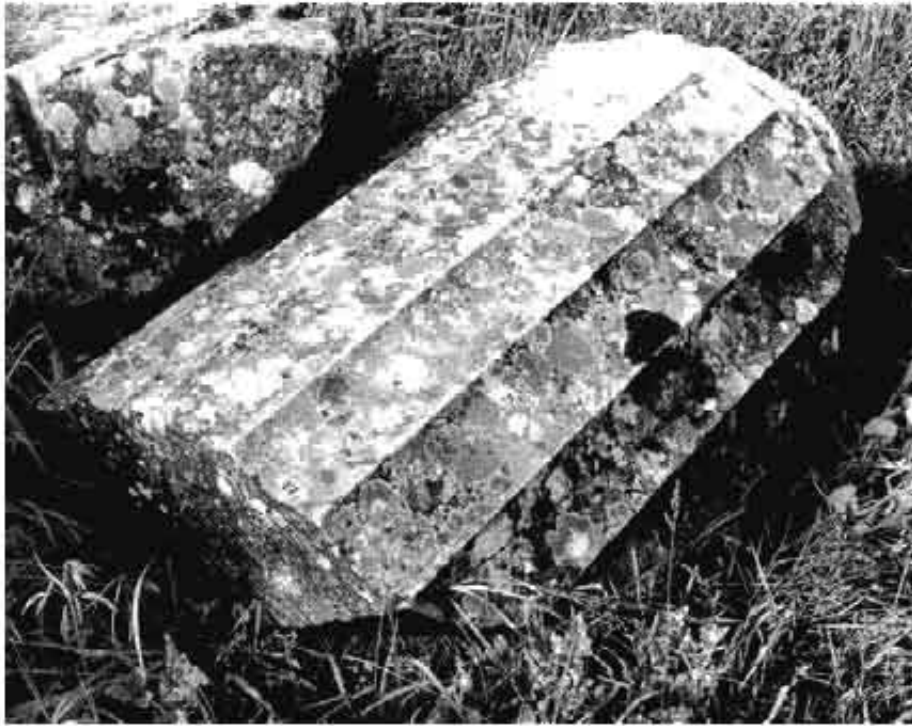
Pos. E. H: c. 1.30. FIW_L: 0.209.
C: Highest point. X: 29.72 Y: 14.23 Z: -0.97

74. Column drum fragment. Small part of the top surface preserved, and perhaps something of the other. 8 flutes. Pres. c. 2/5.

Pos. D. H (complete?): c. 1.40. FIW: 0.218.
C: Highest point. X: 32.33 Y: 14.59 Z: -0.91

75. Column drum fragment. Partially preserved top surface with traces of an empolion and 1 dowel hole. 6 flutes. Pres. c. 1/5.

Pos. E. H: c. 0.80. FIW: 0.202.
C: Empolion. X: 31.19 Y: 15.64 Z: -1.02



Block 77.



Block 80.

77. Column drum. Both surfaces partially preserved, the other with traces of an empolion hole. 10 flutes. Pres. c. 1/2.

(=D75) Pos: F. Diam_L: - Diam_T: - H: 1.631 (1.626-1.636). FIW_L: 0.200-0.201. FIW_T: 0.191.

C: Highest point. X: 28.11 Y: 15.67 Z: -0.94

79. Column drum. Half of the lower and upper surfaces visible. Top surface faces SW. 10 flutes. Pres. c. 1/2.

(=D77) Pos: B. Diam_L: 1.426 (1.423-1.429). Diam_T: 1.379 (1.376-1.382). H: 1.482 (1.479-1.485). FIW_L: 0.236. FIW_T: 0.227.

C: SW side on the bottom of the top flute, 0.04 m from the upper surface. X: 30.19 Y: 18.91 Z: -1.02

80. Column drum. Bottom surface almost complete, top slightly broken. Partially buried. Bottom faces SE. Probably 20 flutes. Pres. c. 9/10.

(=D78) Pos: D. Diam_L: 1.331 (1.329-1.333). Diam_T: 1.271 (1.268-1.273). H: 1.708 (1.706-1.709). FIW_L: 0.218-0.219. FIW_T: 0.208. Diam_{LA}: 1.399. Diam_{TA}: 1.333.

C: Highest point, S side on the bottom of the top flute, 0.01 m from the upper surface. X: 33.85 Y: 17.72 Z: -0.44

87. Column drum fragment. Partially preserved top surface with empolion hole. 15 flutes. Pres. c. 2/5.

Pos: F. H: 1.05. FIW: 0.190.

C: Empolion. X: 29.05 Y: 20.28 Z: -0.89



Block 88.

88. Column drum. Both surfaces almost complete. Partially buried. Top surface faces SW. Probably 20 flutes. Pres. c. 1/1.

(=D80) Pos: E. Diam_L: 1.279 (1.277-1.281). Diam_T: 1.216 (1.213-1.218). H: 1.662 (1.660-1.663). FIW_L: 0.208-0.209. FIW_T: 0.198.

C: Highest point, top of an arris in W end. X: 37.25 Y: 17.67 Z: -0.51



Block 89.



Block 90.

89. Column drum. Of the bottom surface only one fourth and of the top less than half presently visible. Top faces N. 9 flutes. Pres. c. 1/2. (=D82) Pos. F. Diam_L: 1.215 (1.212–1.218). Diam_T: 1.158 (1.155–1.161). H: 1.331 (1.326–1.336). FIW_L: –. FIW_T: 0.189–0.190. C: NW corner. X: 42.71 Y: 35.97 Z: -1.22

90. Column drum fragment. Drum presently very fragmentary and largely buried. Clemmensen's measurements cannot be verified. 3 flutes. Pres. c. 2/5. (=D83) Pos. D. Diam_L: 1.326. Diam_T: 1.275. H: 1.415 (1.410–1.420). FIW_L: –. FIW_T: –. C: Highest point, 0.03 m from a flute. X: 44.86 Y: 33.55 Z: -1.34



Block 91.



Block 92.

91. Column drum. Half buried, both surfaces with 1 dowel and empolion hole. Top faces N. 11 flutes. Pres. c. 2/3.
 (=D84) Pos. B. Diam_L: 1.423 (1.420–1.426).
 Diam_T: 1.377 (1.374–1.380). H: 1.469 (1.466–1.472). FIW_L: 0.234. FIW_T: 0.226. Diam_{LA}:
 1.49. Diam_{TA}: 1.443.
 C: Bottom of the top flute at NE end. X: 46.94
 Y: 32.69 Z: -1.18

92. Column drum. Bottom surface one third and top less than half buried. Well preserved. Top with empolion and 2 dowel holes, bottom with empolion and 1 dowel hole. Top surface faces NW. Probably 20 flutes. Pres. c. 1/1.
 (=D85) Pos. C. Diam_L: 1.378 (1.375–1.381).
 Diam_T: 1.325 (1.322–1.328). H: 1.643 (1.642–1.644). FIW_L: 0.226. FIW_T: 0.218–0.219.
 Diam_{LA}: 1.451. Diam_{TA}: 1.443.
 C: Bottom of the top flute at W end. X: 47.70
 Y: 33.43 Z: -0.77



Block 93.



Block 94.

93. Column drum. Bottom surface very largely broken, of the top two thirds visible. Both with empolion and 1 dowel hole. Top faces N. 12 flutes. Pres. c. 4/5.
(=D86) Pos A. Diam_L: -. Diam_T: 1.426 (1.422–1.430). H: 1.466 (1.461–1.471). FIW_L: -. FIW_T: 0.234–0.236. Diam_{TA}: 1.507.
C: Highest point on the arris at NW end. X: 50.70 Y: 31.77 Z: -0.91

94. Column drum. Of the bottom surface only one third presently visible, of the top more than half, but largely broken. Top with 1 dowel hole and empolion hole. Top faces S. 12 flutes. Pres. c. 2/3.
(=D87) Pos C. Diam_L: 1.374 (1.371–1.377). Diam_T: 1.328 (1.325–1.331). H: 1.413 (1.410–1.415). FIW_L: 0.227. FIW_T: 0.220. Diam_{TA}: 1.385. C: Highest point on the arris at S end. X: 52.53 Y: 29.34 Z: -0.70



Block 115.

115. Column drum. Bottom surface edges broken on the N side, but completely visible. Top surface one third buried. Matches with block 35 (drum D). Both surfaces with empolion and 2 dowel holes. Bottom surface faces NE. 20 flutes. Pres. c. 1/1.

(=D33) Pos: E. Diam_L: 1.272 (1.269–1.274). Diam_U: 1.210 (1.208–1.212). H: 1.580 (1.578–1.581). FlW_L: 0.208–0.209. FlW_U: 0.200. Diam_{LA}: 1.343. Diam_{UA}: 1.270.

C: Bottom of the top flute on NE side, 0.01 m from the edge. X: 48.42 Y: -0.24 Z: -0.56

121. Column drum fragment. Partially preserved bottom surface. 5 flutes. Pres. c. 1%. Pos: E. H: 0.53. FlW_L: 0.212. C: On bottom of the 2nd flute from W on the S side. X: 45.02 Y: -1.63 Z: -1.40

125. Column drum fragment. Partially preserved bottom surface with a dowel hole. 5 flutes visible. Pres. c. 1/8.

Pos: D. H: c. 1.15. FlW_L: 0.218. C: SW corner. X: 42.47 Y: -3.77 Z: -1.06

126. Pronaos column drum fragment. Partially preserved top surface with empolion and 1 dowel hole. 3 flutes. Deep fluting as in the opisthodomos shaft. Pres. c. 1/10.

H: 0.67. FlW_U: 0.183. Diam_U: c. 1.10 (measured radius c. 0.549).

C: Highest point. X: 43.56 Y: -4.97 Z: -0.76

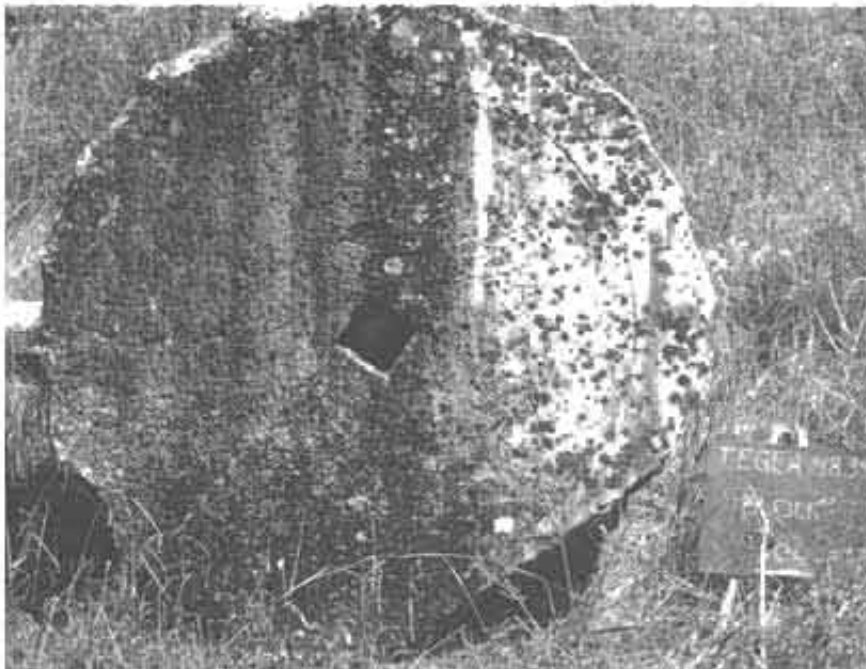
129. Column drum fragment. Partially preserved bottom surface against the ground. 13 flutes. Pres. c. 1/4.

Pos: F. H: c. 0.90. FlW_L: 0.197.

C: Highest point. X: 45.43 Y: -5.87 Z: -0.74



Block 135.



Block 182.

135. Column drum. Bottom surface edges largely broken, but surface completely visible. Of the top one third broken, 1 dowel and empolion hole preserved. Bottom surface faces SE. 16 flutes visible. Pres. c. 9/10.

(=D34) Pos C. Diam_L: 1.378 (1.376–1.380).

Diam_T: 1.323 (1.320–1.326). H: 1.498 (1.496–1.500). FIW_L: 0.227. FIW_T: 0.219. Diam_{LA}: 1.449. Diam_{TA}: 1.394. C: Top flute, W edge. X: 49.67 Y: -3.70 Z: -0.39

182. Column drum. Almost complete. Identification with D31 very likely because it is the only F drum in the region and it has constant height: likeliest explanation for the height difference is a printing error of 10 cm in Dugas *et al.* 1924, 133. Top surface with only empolion (top drum), bottom with empolion and 2 dowel holes. Bottom faces E. Probably 20 flutes. Pres. c. 1/1.

(=D31?) Pos: F. Diam_L: 1.209 (1.206–1.212). Diam_T: 1.156 (1.154–1.157). H: 1.479 (1.478–1.480). FIW_L: 0.201. FIW_T: c. 0.191. Diam_{LA}: 1.266. Diam_{TA}: 1.189. C: Top flute, 0.02 m of the W edge. X: 52.63 Y: -14.02 Z: -0.36

318. Column drum fragment. Preserved bottom surface against the ground. 13 flutes. Pres. c. 1/3. Pos: D. H: 1.16. FIW_L: 0.218. C: Approx. centre of the broken top surface. X: 35.44 Y: -13.15 Z: -0.03

319. Fragment of a small Doric column. See p. 5 n. 19 and A42 for a drawing (Norman 1984, 180 incorrectly attributes the block to Ionic order). 6 flutes. FIW: 0.078–0.080. C: On broken top surface, on top of 3rd flute from S. X: 31.62 Y: -9.73 Z: -0.80

341. Column drum fragment. 5 flutes. Pres.

c. 1/5.

Pos: A/B. H: c. 0.94. FIW: 0.236.

C: Upper surface, approx. centre of the broken S edge. X: 24.74 Y: -15.07 Z: -0.22

354. Column drum fragment. 3 flutes. Pres. c. 3%.

Pos: B. H: c. 0.56. FIW: c. 0.230.

C: Highest point. X: 18.63 Y: -16.89 Z: -0.50

356. Column drum fragment. Partially preserved bottom surface. 4 flutes. Pres. c. 1%.

Pos: C. H: 0.42. FIW_L: 0.228.

C: Highest point on the bottom of the flute. X: 18.48 Y: -17.82 Z: -0.77

363. Column drum. Bottom surface with an empolion and 1 dowel hole faces S. Top with an empolion and 2 dowel holes. All edges broken and arrises very worn. Pres. c. 9/10.

(=D37) Pos: C. Diam_L: 1.375 (1.372–1.378). Diam_T: 1.338 (1.335–1.340). H: 1.321 (1.318–1.323). FIW_L: –. FIW_T: 0.221.

C: On bottom of the top flute, at S end. X: 16.89 Y: -14.57 Z: 0.33



Block 363.

369. Column drum fragment. 3 flutes. Pres. c. 3%. Pos: D? H: 0.85. FIW: 0.220.
C: Highest point. X: 14.89 Y: -12.78 Z: -0.66

379. Column drum fragment. 4+3 flutes. Pres. c. 1/5. Pos: A. H: c. 0.82. FIW: c. 0.24.
C: Highest point, approx. centre of the block. X: 9.51 Y: -11.37 Z: -0.55

381. Column drum fragment. 2 flutes. Pres. c. 1%. Pos: ? H: c. 0.35.
C: Highest point. X: 7.45 Y: -13.02 Z: -0.96

389. Column drum fragment. Top surface partially preserved. 4 flutes. Pres. c. 2%.
Pos: ? H: 0.414. FIW: -
C: Highest point. X: 9.32 Y: -14.72 Z: -0.62

390. Column drum fragment. 4 flutes. Pres. c. 1%. Pos: E. H: 0.61. FIW: 0.196.
C: On the 2nd axis from bottom, 0.21 m from N end. X: 11.14 Y: -16.06 Z: -0.91

391. Column drum fragment. 4 flutes. Pres. c. 2%. Pos: B. H: 0.54. FIW: c. 0.233
C: Highest point, S most point. X: 13.25 Y: -15.42 Z: -0.63

394. Column drum fragment. Partially preserved surface. 2 flutes. Pres. c. 3%. H: c. 0.34.
C: SE corner, 0.06 m E from the edge. X: 13.96 Y: -18.80 Z: -0.51

395. Column drum. Largely buried, both surfaces with an empolion and 1 dowel hole. 14 flutes visible. Bottom surface faces NE. Pres. c. 4/5.
(=D40) Pos: B. Diam_L: 1.421 (1.418-1.424).
Diam_T: 1.377 (1.374-1.380). H: 1.474 (1.471-1.477). FIW_L: - FIW_T: - Diam_{LA}: 1.465.
C: At the bottom of the flute E of top flute, 0.19 m N end. X: 6.29 Y: -10.31 Z: -0.25

396. Column drum fragment. 10 flutes. Pres. c. 1/3. Pos: C? H: c. 1.64. FIW: c. 0.22.
C: On top of the flute facing N, on small broken ledge. X: 6.24 Y: -12.42 Z: -0.51

397. Column drum. 10 flutes visible. Pres. c. 9/10.
(=D41) Pos: C. Diam_L: - Diam_T: - H: 1.561 (1.556-1.566). FIW_L: - FIW_T: 0.219.
C: At the bottom of the top flute, 0.01 m of the NE surface. X: 4.65 Y: -12.68 Z: -0.17



Block 395.

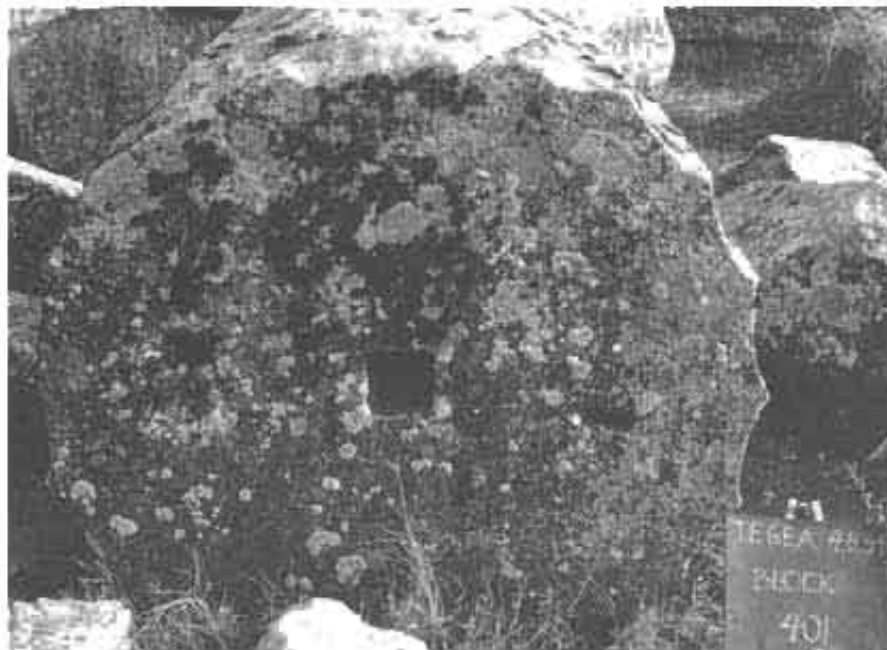
399. Column drum fragment. Bottom surface preserved with a dowel hole. 4 flutes. Pres. c. 1%. Pos: E. H: c. 0.33. F1W_L: 0.210. C: Highest point, E end. X: 2.35 Y: -9.58 Z: -0.86

401. Column drum. Top surface almost complete, bottom half broken (1 dowel and empolion hole). Top faces S. 16 flutes visible,

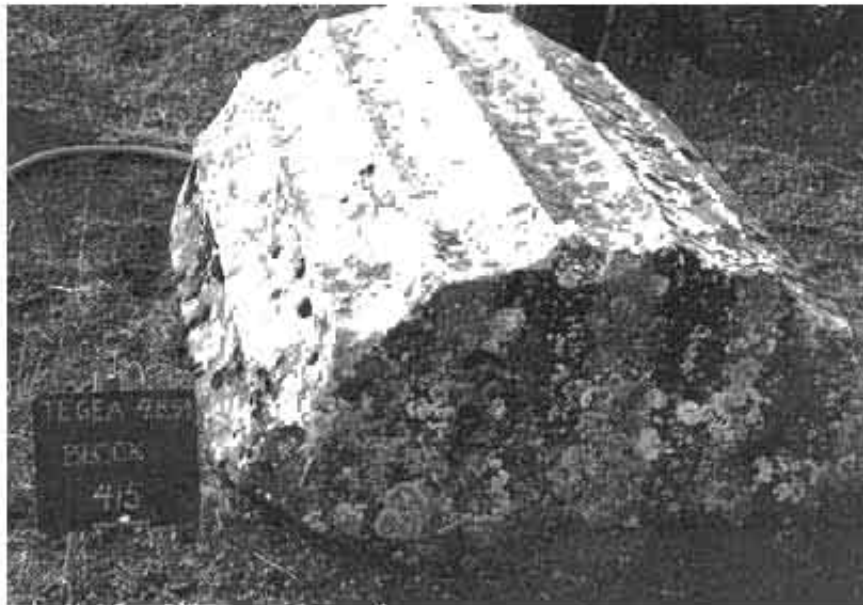
probably all preserved. Pres. c. 9/10.
(=D38) Pos: E. Diam_L: 1.274 (1.271-1.277).
Diam_T: 1.216 (1.214-1.218). H: 1.411 (1.408-1.414). F1W_L: -. F1W_T: 0.200. Diam_{LA}: 1.340.
Diam_{TA}: 1.277.
C: At the bottom of top flute, N end. X: 6.04
Y: -15.65 Z: 0.07



Block 397.



Block 401.



Block 415.

402. Column drum fragment. Partially preserved bottom surface against the ground. 5 flutes. Pres. c. 2%.

Pos: E. H: 0.492. FIW_L: 0.210

C: At the bottom of top flute, S end. X: 5.53 Y: -15.22 Z: -0.72

410. Column drum fragment. Partially preserved bottom surface against the ground. 8 flutes. Pres. c. 1/6.

Pos: E. H: 1.323. FIW_L: 0.198–0.199

C: On cracked S surface, 0.54 m above ground and 0.57 m from E edge. X: -0.85 Y: -14.95 Z: -0.71

411. Column drum. A slice broken off the top on the SW side of the drum. Probably preserved bottom surface against the ground. 12 flutes. Pres. c. 1/3.

Pos: D. H: c. 1.33. FIW_L: c. 0.216.

C: Above the flute facing SW, 0.61 m above ground level. X: -1.51 Y: -14.89 Z: -0.63

413. Column drum fragment. Probably preserved top surface against the ground. 6 flutes. Pres. c. 1/10.

Pos: A. H: c. 1.29. FIW_T: 0.237

C: On a small ledge on broken SE side, 0.33 m above the ground. X: -3.06 Y: -16.01 Z: -0.93

414. Column drum fragment. Both surfaces partially preserved. 4 flutes. Pres. c. 1/5.

Pos: D. H: 1.511. FIW_L: c. 0.216. FIW_T: 0.210.
C: On the bottom of the top flute, S edge. X: -2.93 Y: -15.62 Z: -0.77

415. Column drum. Just slightly more than half of the both surfaces preserved. Opposite flutes buried, no new measurement possible. 11 flutes. Pres. c. 1/2.

(=D44) Pos: D. Diam_L: 1.326 (1.323–1.329).

Diam_T: 1.274 (1.271–1.277). H: 1.447 (1.444–1.450). FIW_L: 0.218–0.220. FIW_T: 0.209.

C: On the bottom of the top flute, NW edge. X: -2.64 Y: -12.24 Z: -0.62

429. Column drum fragment. 3 flutes. Pres. c. 1%. Pos: B. H: c. 0.35. FIW: 0.230.

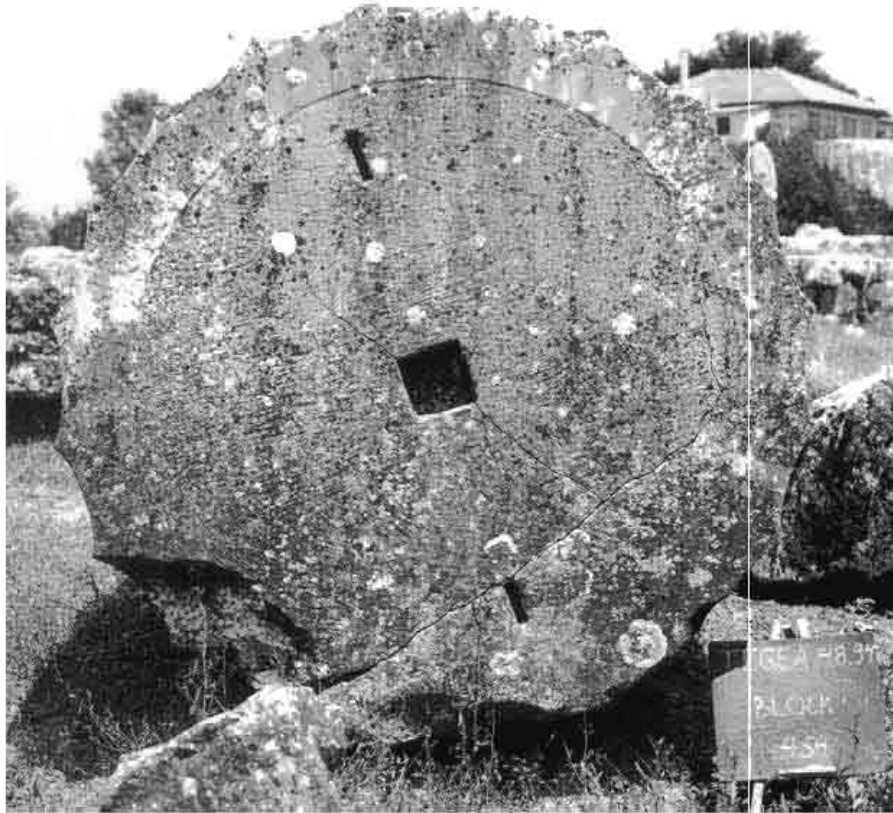
C: Approx. centre of the block. X: -9.35 Y: -16.03 Z: -0.94

437. Column drum fragment. 2 flutes. Pres. c. 1%. H: c. 0.40. C: Approx. centre of the block. X: -11.57 Y: -16.38 Z: -0.98

452. Column drum fragment. 2 flutes. Pres. c. 3%. H: c. 0.96. C: Bottom of the top flute, E end. X: -15.60 Y: -14.23 Z: -0.84

453. Column drum fragment. 5 flutes. Pres. c. 2%. Pos: B. H: c. 0.60. FIW: 0.234.

C: On broken surface above the 2nd arris from N. X: -15.32 Y: -12.46 Z: -0.93



Block 454.

454. Column drum. Both surfaces almost complete. Top faces E. 20 flutes. Pres. c. 1/1.

(=D47) Pos: E. $Diam_L$: 1.268 (1.265–1.270). $Diam_U$: 1.212 (1.211–1.213). H: 1.368 (1.367–1.369). FIW_L : 0.206–0.208. FIW_U : 0.199–0.201. $Diam_{LA}$: 1.336. $Diam_{UA}$: 1.273.

C: Bottom of the top flute, E end. X: -15.99 Y: -11.62 Z: -0.12

455. Column drum. Top of the drum preserved, bottom completely broken off. Probably 20 flutes. 1 dowel remaining in original position. Pres. c. 1/2.

(=D46) Pos: D. $Diam_L$: –, $Diam_U$: 1.267 (1.264–1.270). H: –, FIW_L : –, FIW_U : 0.210–0.212. $Diam_{UA}$: 1.341.

C: Bottom of the top flute, N end. X: -17.53 Y: -13.41 Z: -0.05



Block 455.