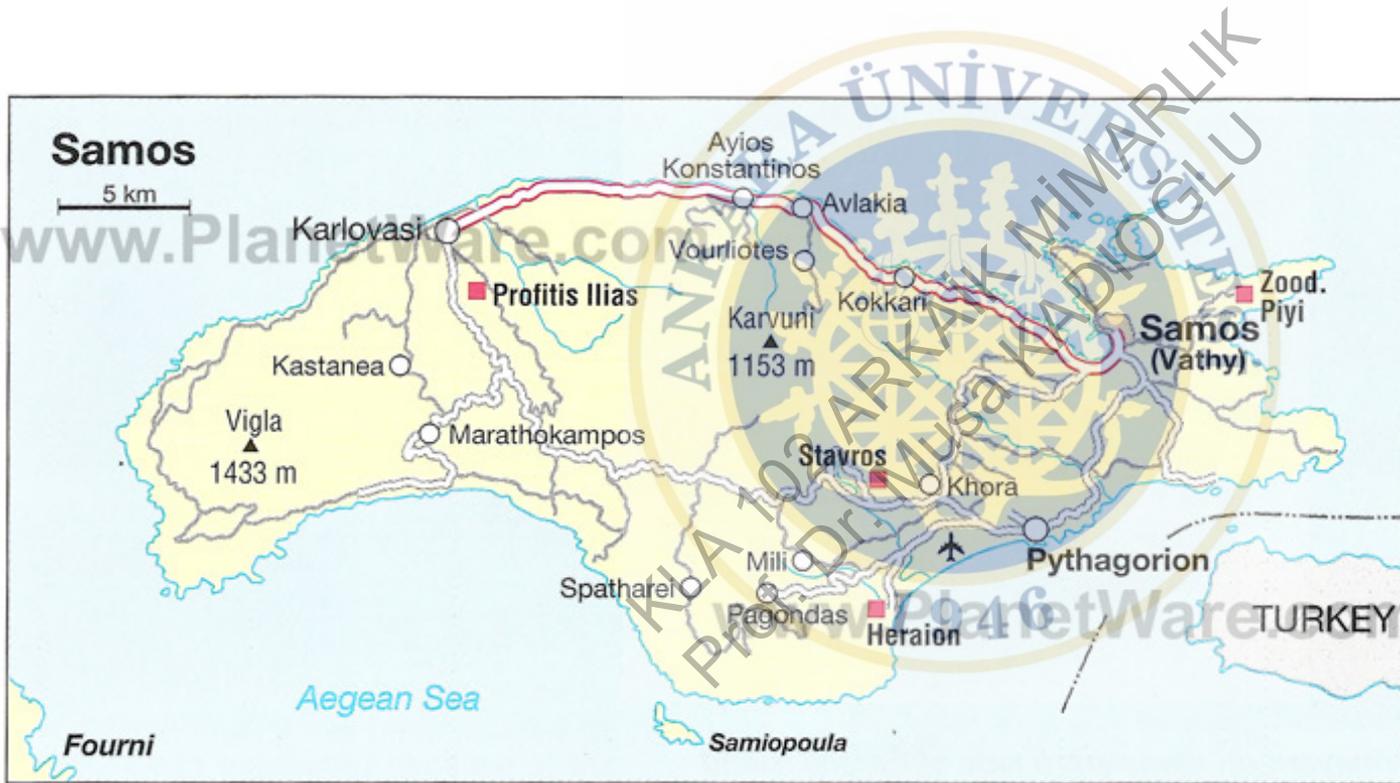


# Samos Hera Tapınağı (Heraion), Dipteros I ve II

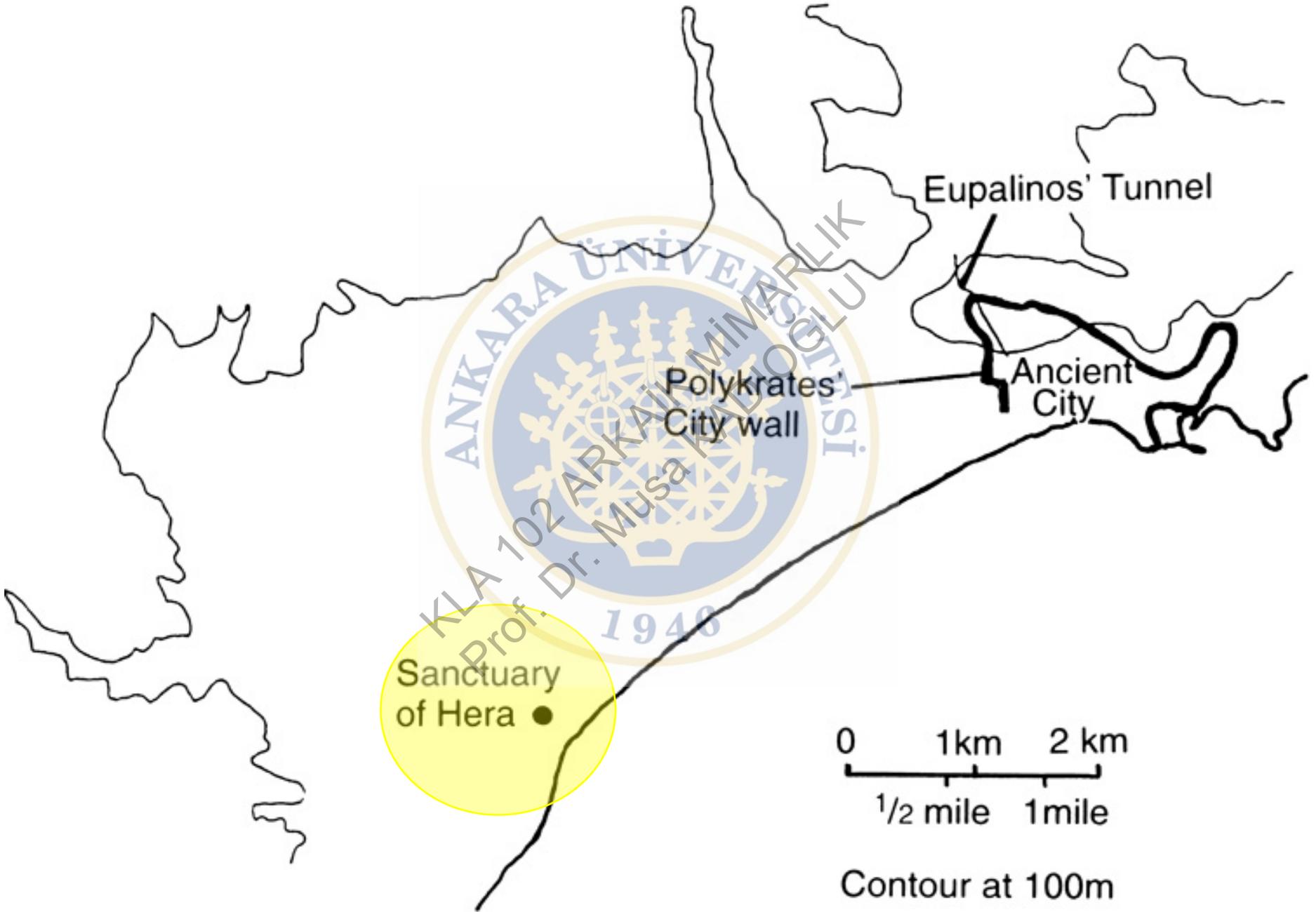


G. Gruben, *Die Tempel der Griechen* (München 2001)

H. J. Kienast, "Die Dipteroi im Heraion von Samos", *BYZAS* 12, 2012, 5-17.

## KAYNAKÇA

- G. Gruben, *Die Tempel der Griechen* (München 2000)
- H. J. Kienast, "Die Dipteros im Heraion von Samos", *Byzas* 12, 2012, 5-17.
- J. Franssen, *Votiv und Repräsentation. Statuarische Weihungen archaischer Zeit aus Samos und Attika*. Verlag Archäologie und Geschichte (Heidelberg 2011). (Archäologie und Geschichte, Bd. 13)
- N. Hellner, *Die Säulenbasen des zweiten Dipteros von Samos. Grundlage für die Rekonstruktion des Tempels in seinen Bauphasen*. Samos Bd. XXVI (Bonn 2009).
- Ch. Hendrich, *Die Säulenordnung des ersten Dipteros von Samos*. Samos Bd. XXV (Bonn 2007).
- H. Kyrieleis, *Führer durch das Heraion von Samos* (Athen 1981).
- O. Reuther, *Der Heratempel von Samos. Der Bau zur Zeit des Polykrates* (Berlin 1957)
- H. Walter, *Das griechische Heiligtum dargestellt am Heraion von Samos* (Stuttgart 1990).
- T. Wiegand, *Erster vorläufiger Bericht über die von den Königlichen Museen unternommenen Ausgrabungen in Samos* (Berlin 1911).



Eupalinos' Tunnel

Ancient City

Polykrates' City wall

Sanctuary of Hera ●

0 1km 2 km  
1/2 mile 1 mile

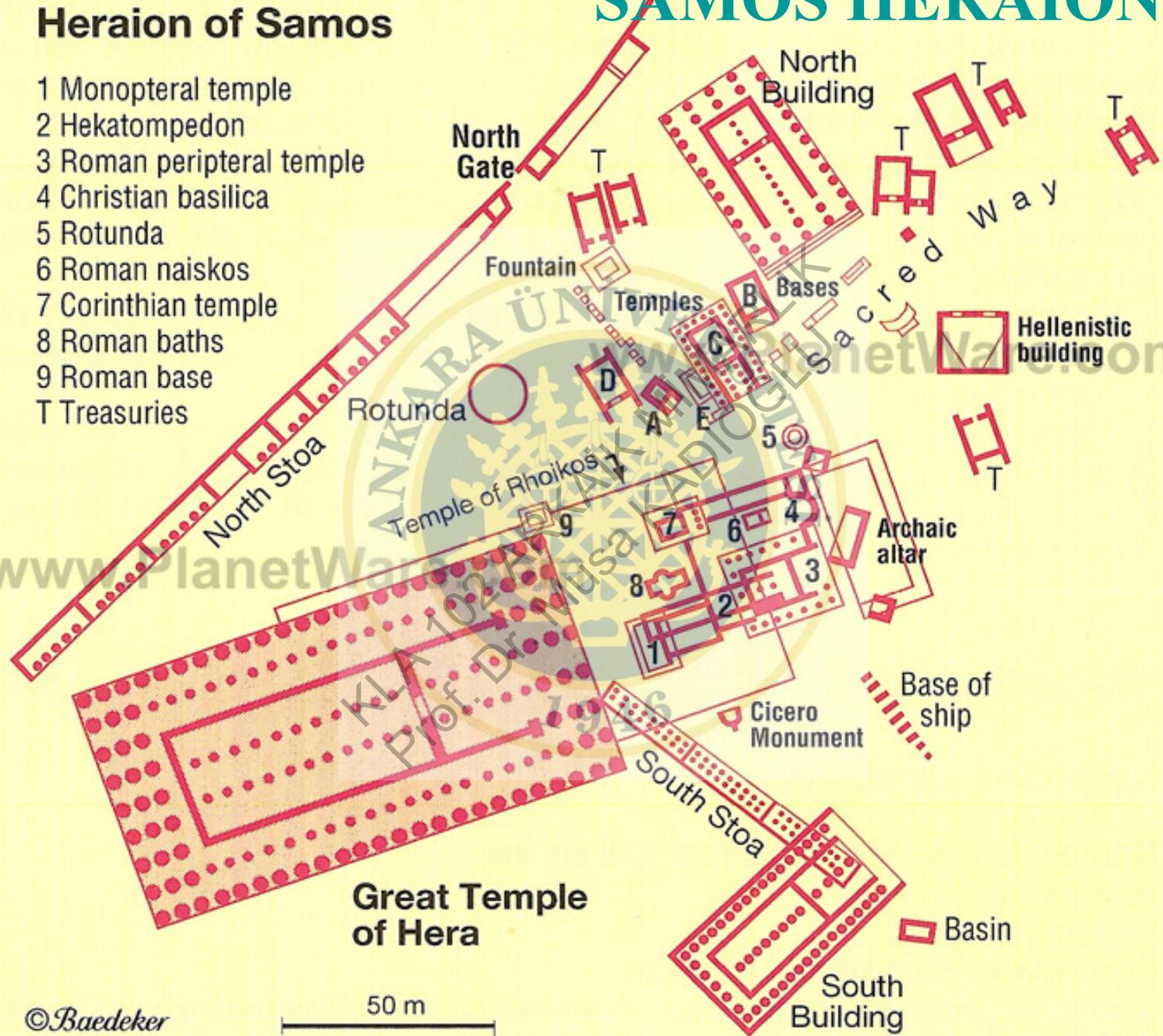
Contour at 100m

ANKARA ÜNİVERSİTESİ  
KLA 102 ARKAIK MİMARLIK  
Prof. Dr. Musa YILMAZ  
1948

# SAMOS HERAION

## Heraion of Samos

- 1 Monopteral temple
- 2 Hekatompedon
- 3 Roman peripteral temple
- 4 Christian basilica
- 5 Rotunda
- 6 Roman naiskos
- 7 Corinthian temple
- 8 Roman baths
- 9 Roman base
- T Treasuries

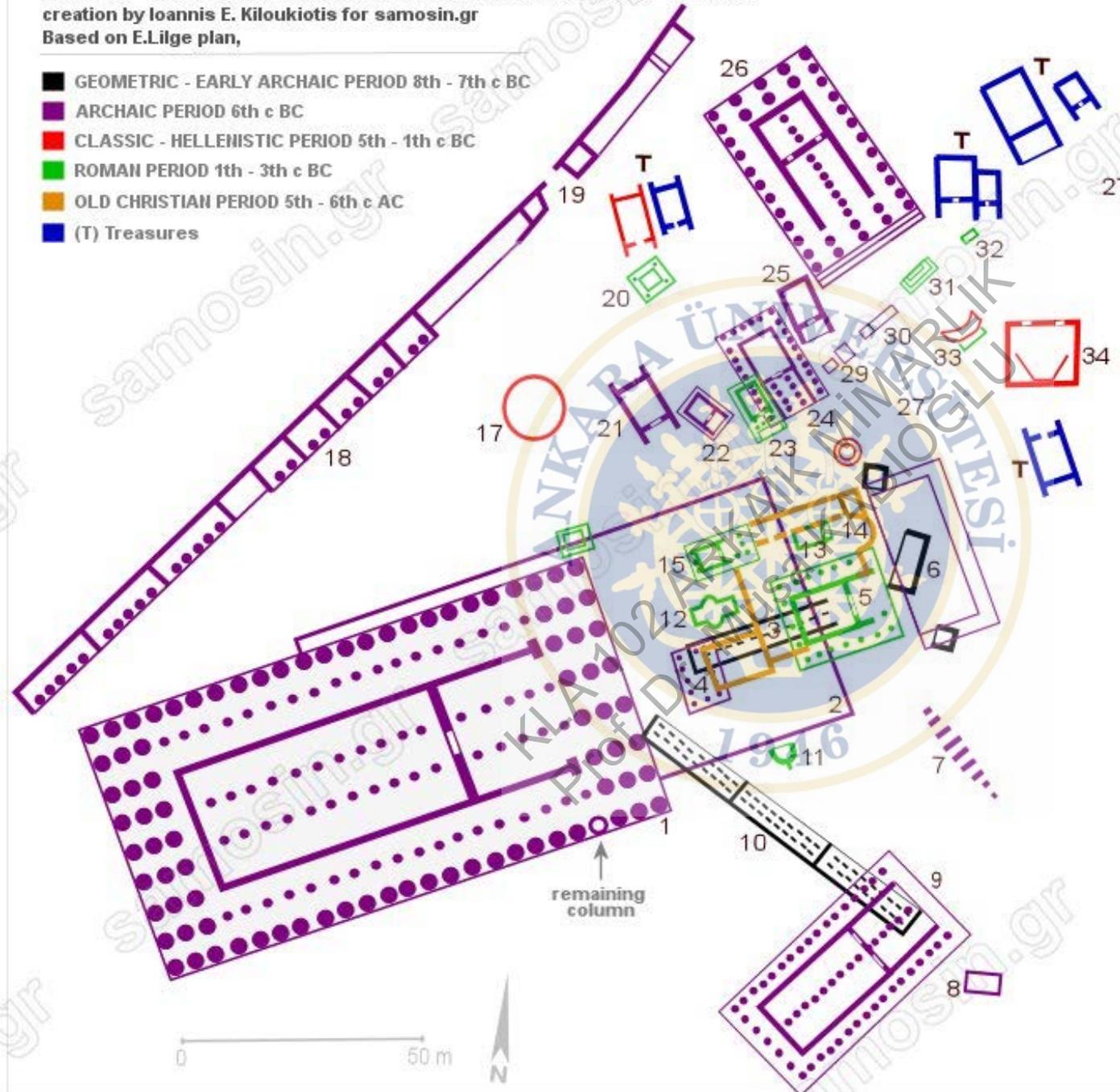


# PLAN OF THE ARCHAEOLOGICAL SITE OF HERAIION OF SAMOS

creation by Ioannis E. Kiloukiotis for samosin.gr

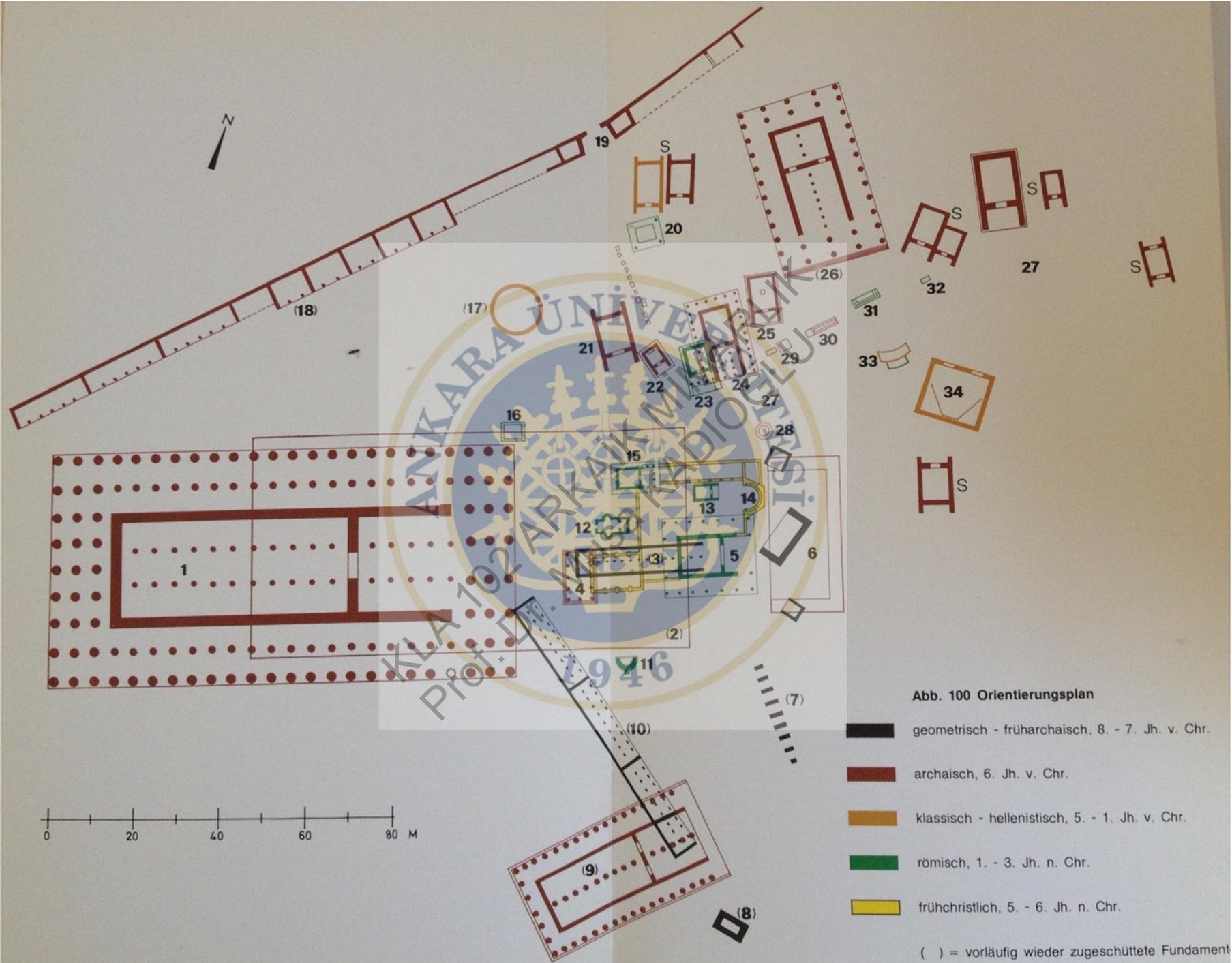
Based on E.Lilge plan,

- GEOMETRIC - EARLY ARCHAIC PERIOD 8th - 7th c BC
- ARCHAIC PERIOD 6th c BC
- CLASSIC - HELLENISTIC PERIOD 5th - 1th c BC
- ROMAN PERIOD 1th - 3th c AC
- OLD CHRISTIAN PERIOD 5th - 6th c AC
- (T) Treasures



## CATALOG OF MONUMENTS

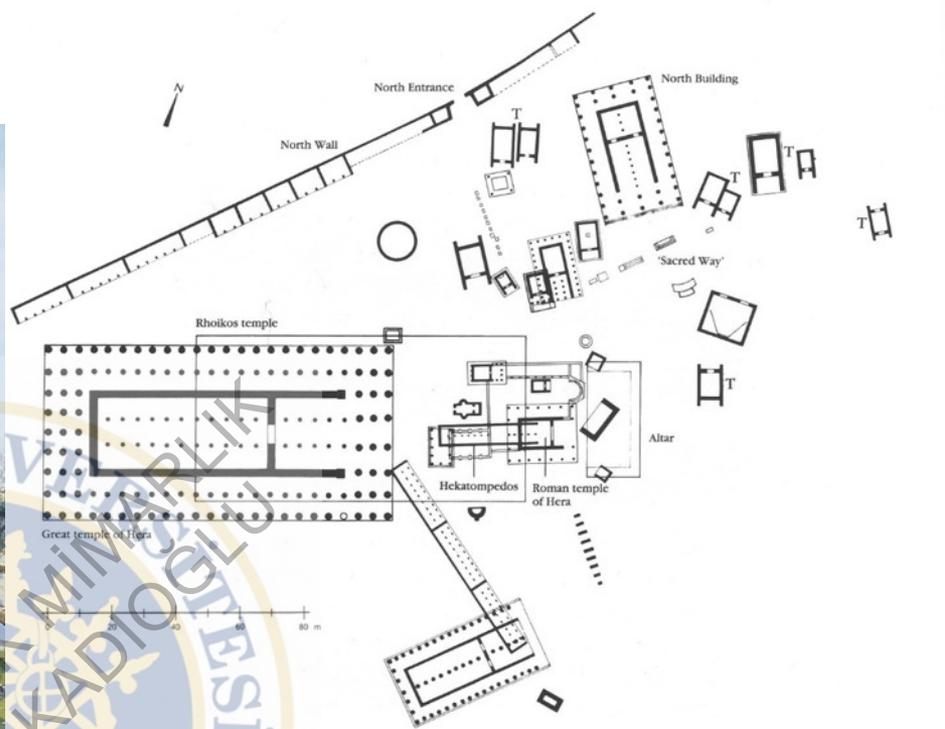
1. The large Temple of Hera
2. Temple of Hera by architects Rhoecus & Theodorus
3. Temple of Hera (Hekatompedon)
4. Monopteral building
5. Roman peripteral temple
6. Alter
7. Base of ship
8. Cistern
9. South Building
10. South Stoa
11. Monument in honour of Cicerones
12. Roman Baths
13. Roman Naiskos (small temple)
14. Early Christian Basilica (church)
15. Corinthian temple
16. Base of Roman Status
17. Circular Building
18. North Stoa
19. North Gate
20. Fountain
21. Temple D
22. Temple A
23. Temple E
24. Temple C
25. Temple B
26. North Building
27. The Sacred Road
28. Circular Monument
29. Base of dedicatory statue
30. Group of statues by Geneleos
31. Monument in honour of Gaius & Loucius Ceaser
32. Marble base of statues in honour of two Roman consuls
33. Group of statues by Myron
34. Hellenistic rectangular building



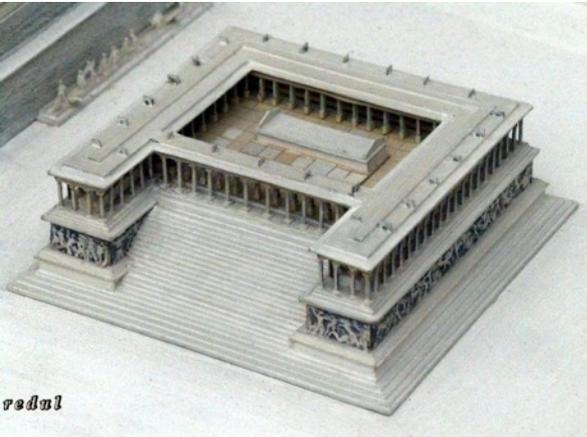
**Abb. 100 Orientierungsplan**

- geometrisch - früharchaisch, 8. - 7. Jh. v. Chr.
- archaisch, 6. Jh. v. Chr.
- klassisch - hellenistisch, 5. - 1. Jh. v. Chr.
- römisch, 1. - 3. Jh. n. Chr.
- frühchristlich, 5. - 6. Jh. n. Chr.

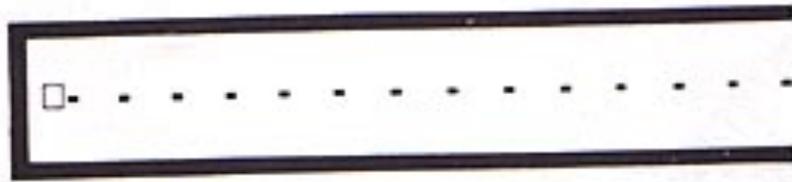
( ) = vorläufig wieder zugeschüttete Fundament



# PERGAMON ZEUS ALTARI, Berlin Pergamon Museum

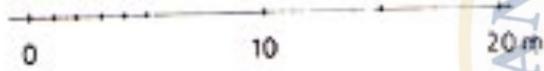






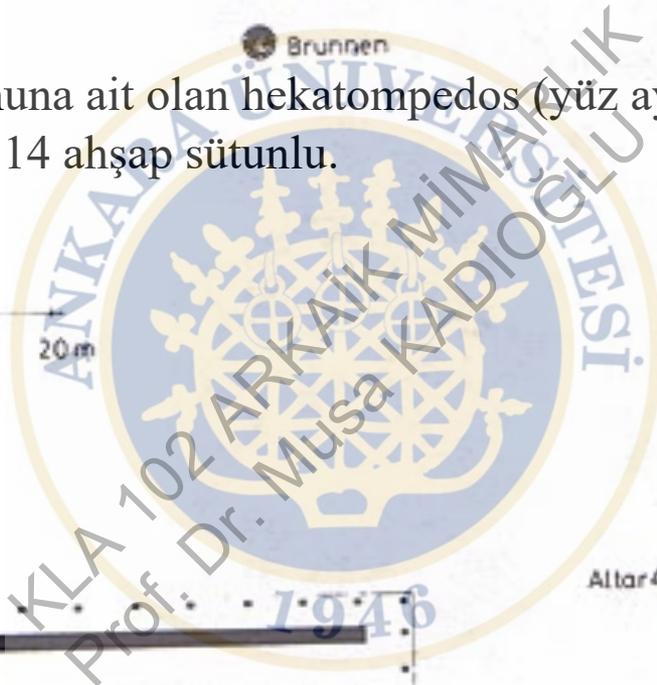
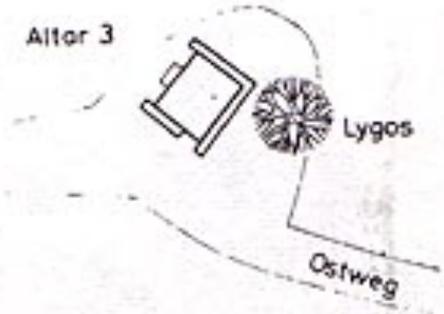
Hekatompedos 1

**HERA I:** MÖ 8. yy sonuna ait olan hekatompedos (yüz ayak uzunluğunda) bir yapıdır. Cella içerisinde 14 ahşap sütunlu.



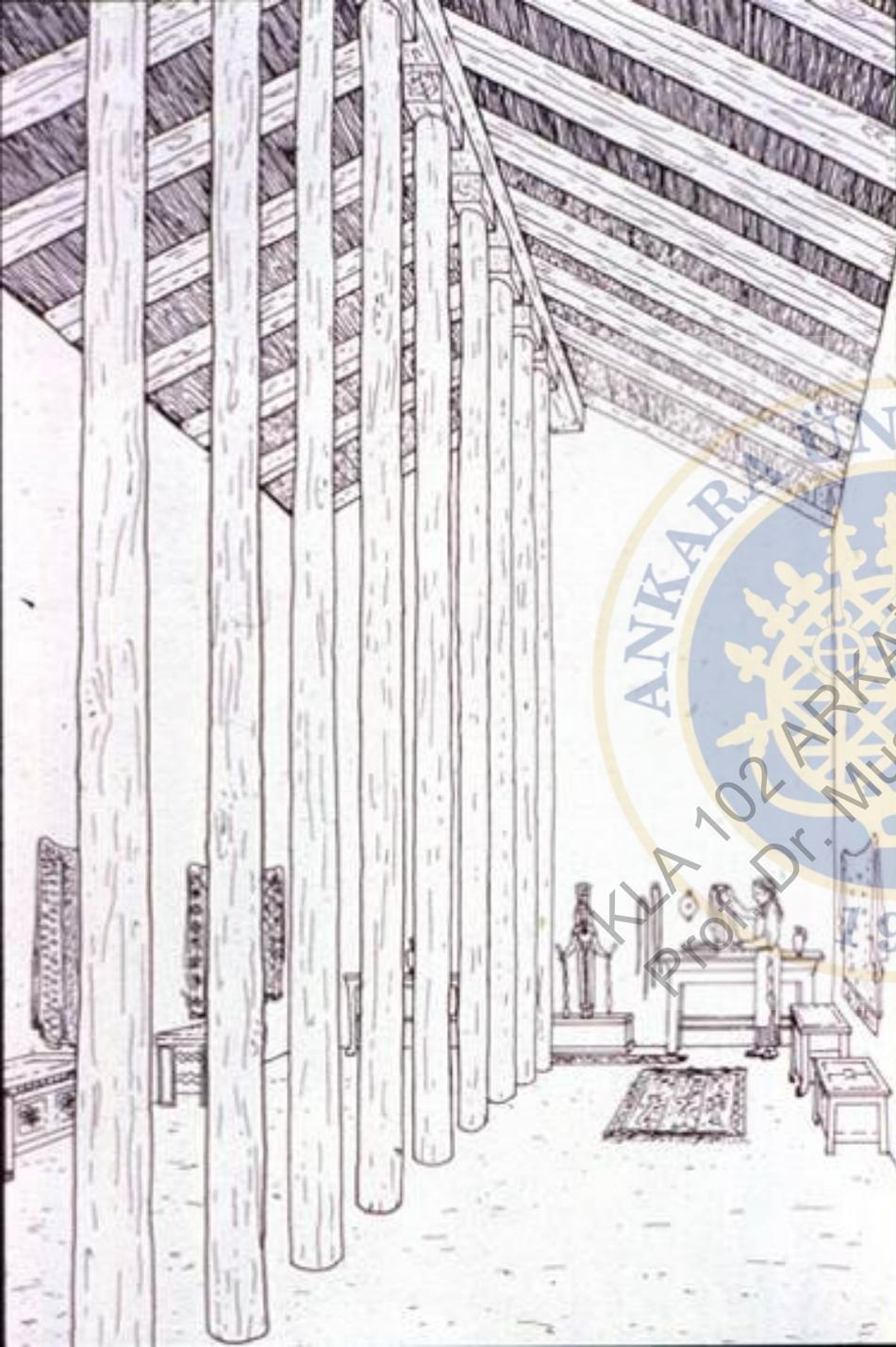
Hekatompedos 1A

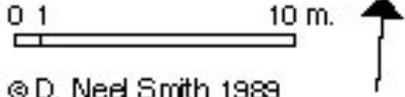
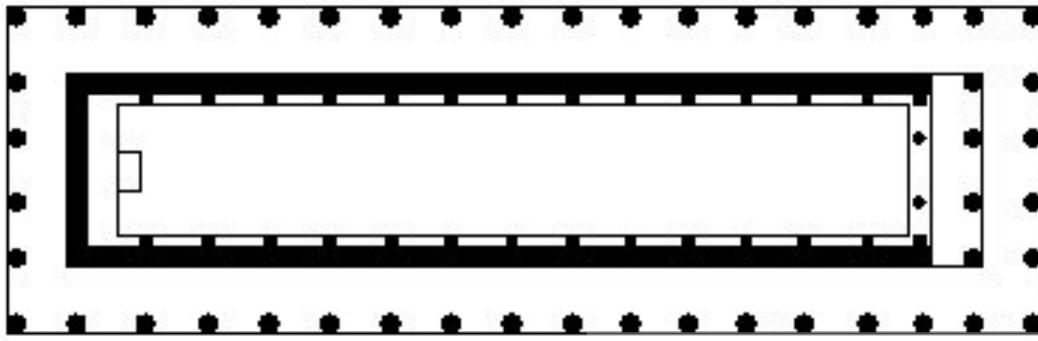
**HERA IA:** Yine bir hekatompedos olan 7x17 sütuna (direk) sahip ilk peripteral yapıdır. MÖ 670'te sel sonucu yıkılmış



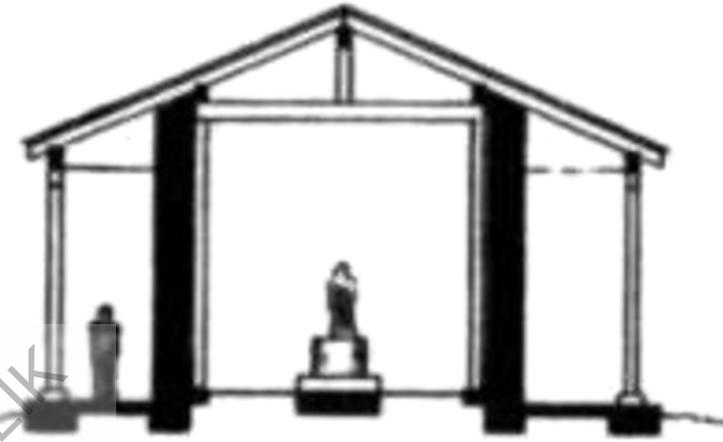
# SAMOS HERA I – IA

iç düzen önerisi





© D. Neel Smith 1989  
drawn by M.W. Cutler  
Perseus archive: 1990.33.0328  
Samos, Temple of Hera, plan of 2nd Hekatompedon, ca. early 7th century B.C.

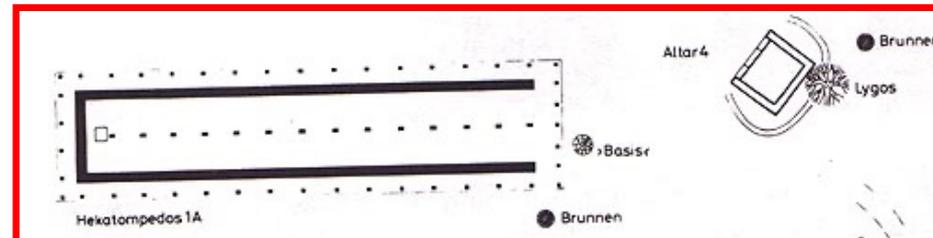


**HERA II**: MÖ 675-625, 6 x 17 veya 18 sütun sayılı hekatompedon bir tapınaktır.

Önceki evre yapısı aynı kalmış ama içteki sütunlar kaldırılarak naos genişletilmiştir. Ahşap direklerin kaideleri taştan yapılmıştır. Önde, çift sıra sütun bulunan yapının duvarları sağlamlaştırılmıştır. İçte yapıyı üç yandan çevreleyen bank misali düzenlemelerin ya çatı için destek olarak yapıldığı ya da oturmak için kullanıldığı düşünülmektedir.



**HERA 1a: MÖ 670'ten önce**



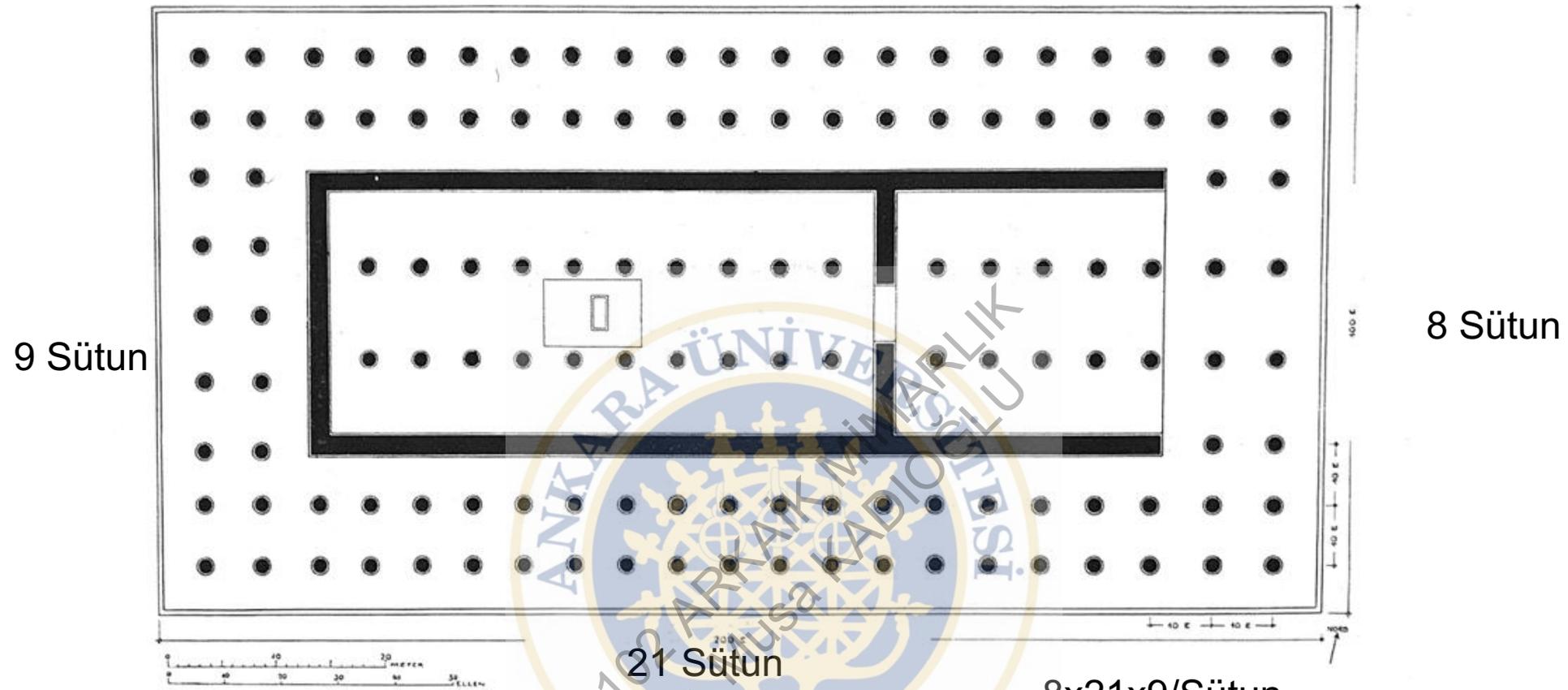


Abb. 1. Grundriss des I. Dipteros; Neuzeichnung auf Basis von Buschor – Schleif

## HERA III = DİPTEROS I (MÖ 570-560)

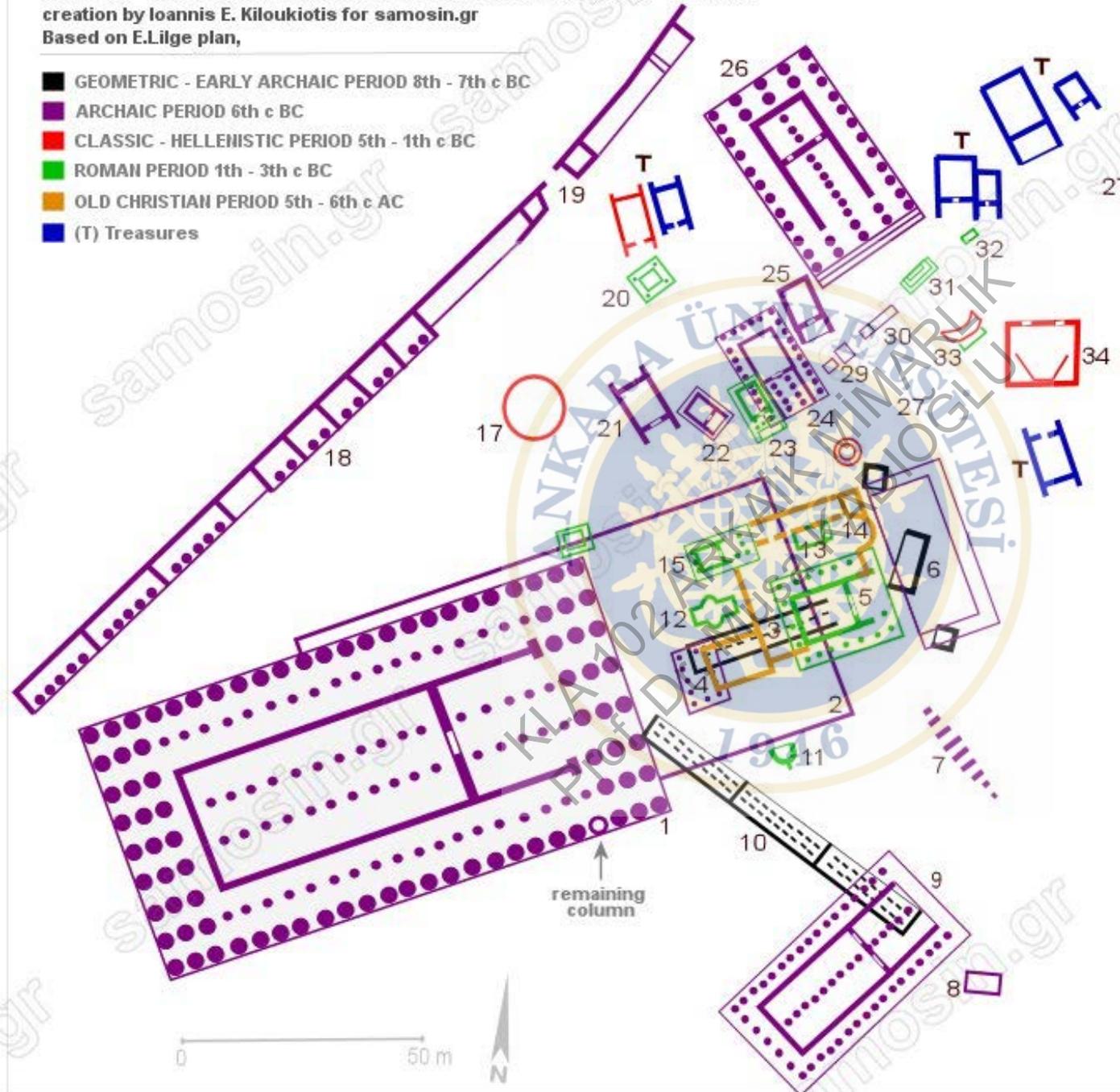
1. Dipteros ya da Rhoikos tapınağı olarak tanımlanan bu ilk dipteral yapıyı **Theodoros ve Rhoikos** adlı mimarlar yapmıştır (52,5 x 105 m = 1:1,8)

# PLAN OF THE ARCHAEOLOGICAL SITE OF HERAIION OF SAMOS

creation by Ioannis E. Kiloukiotis for samosin.gr

Based on E.Lilge plan,

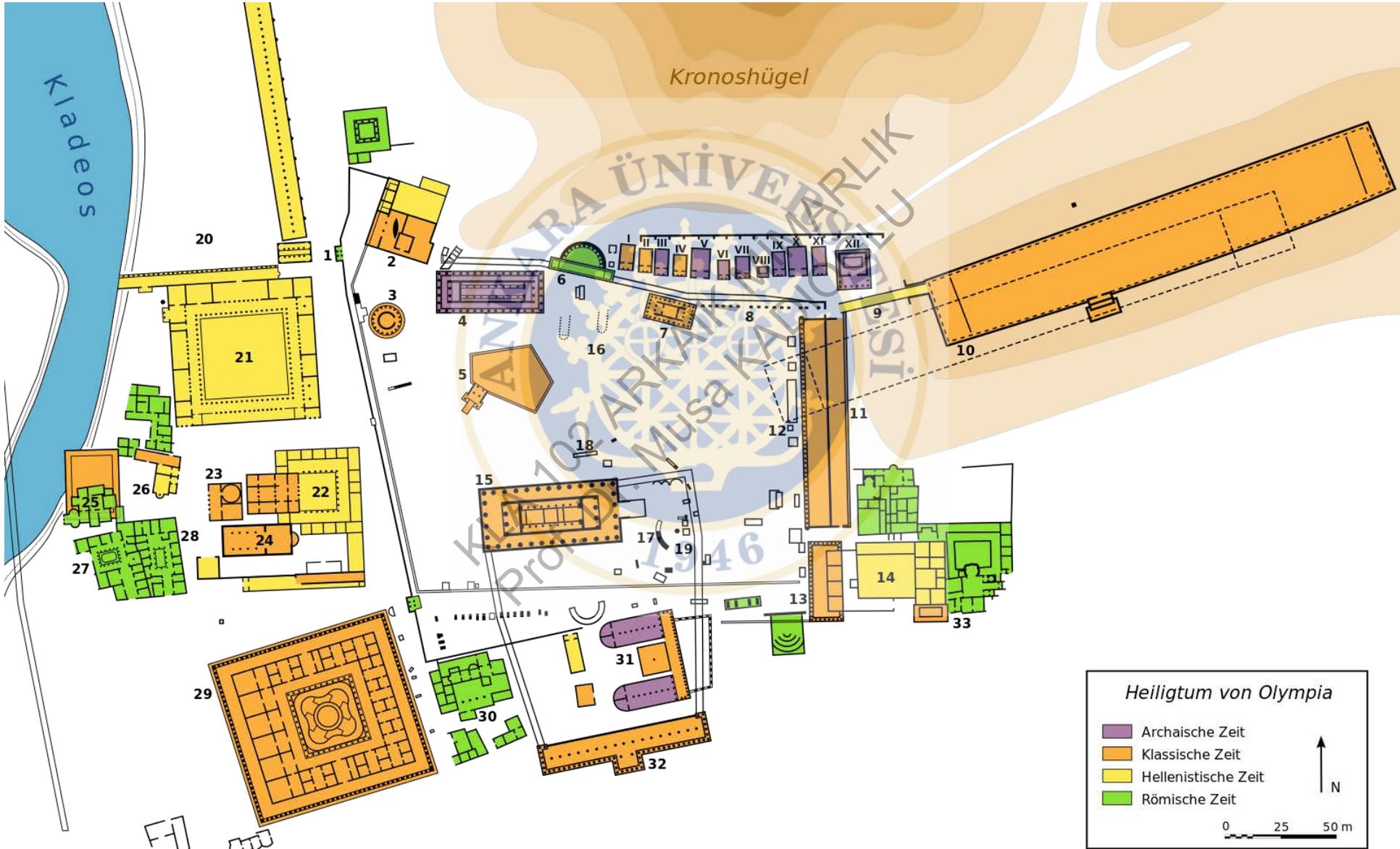
- GEOMETRIC - EARLY ARCHAIC PERIOD 8th - 7th c BC
- ARCHAIC PERIOD 6th c BC
- CLASSIC - HELLENISTIC PERIOD 5th - 1th c BC
- ROMAN PERIOD 1th - 3th c AC
- OLD CHRISTIAN PERIOD 5th - 6th c AC
- (T) Treasures



## CATALOG OF MONUMENTS

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10. South Stoa
11. Monument in honour of Cicerones
12. Roman Baths
13. Roman Naiskos (small temple)
14. Early Christian Basilica (church)
15. Corinthian temple
16. Base of Roman Status
17. Circular Building
18. North Stoa
19. North Gate
20. Fountain
21. Temple D
22. Temple A
23. Temple E
24. Temple C
25. Temple B
26. North Building
27. The Sacred Road
28. Circular Monument
29. Base of dedicatory statue
30. Group of statues by Geneleos
31. Monument in honour of Gaius & Loucius Ceasar
32. Marble base of statues in honour of two Roman consuls
33. Group of statues by Myron
34. Hellenistic rectangular building

# Zeus Olympios Kutsal Alanı

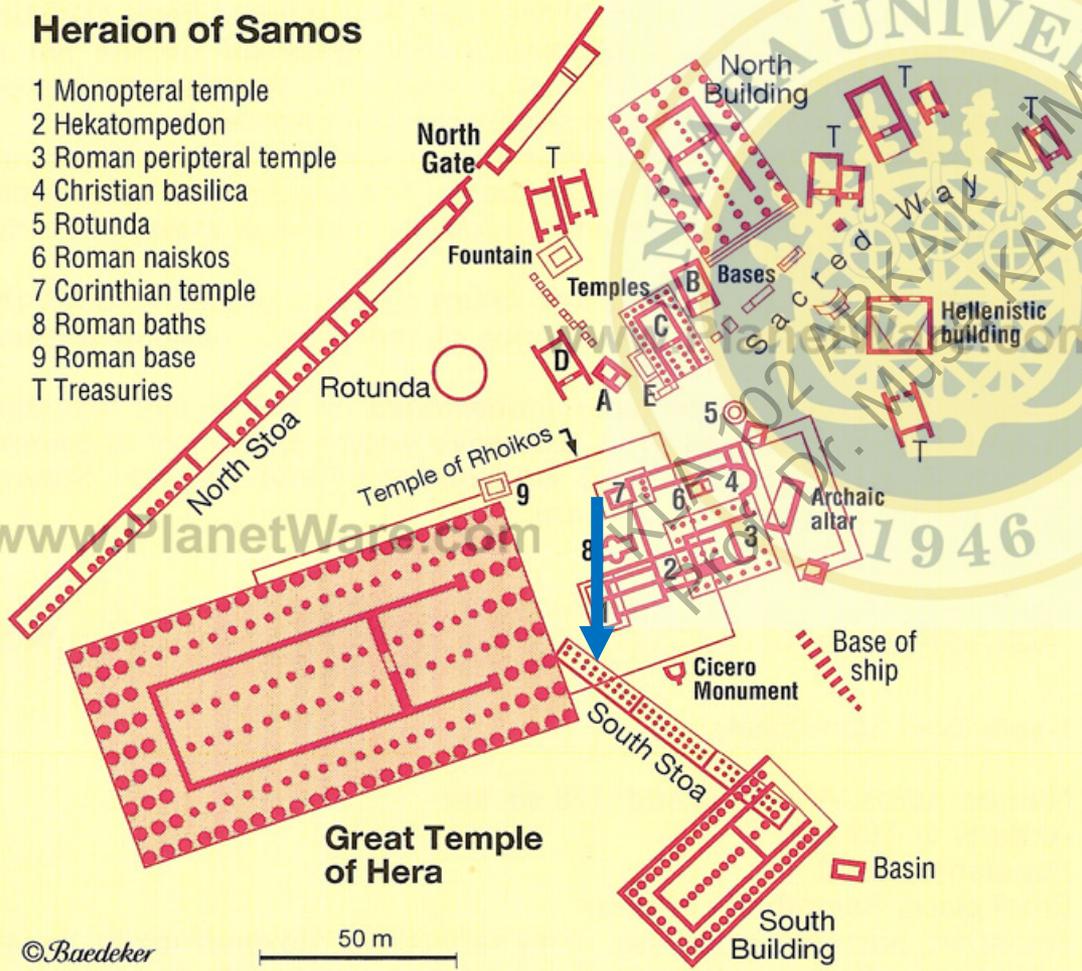


# Samos, Güney Stoa

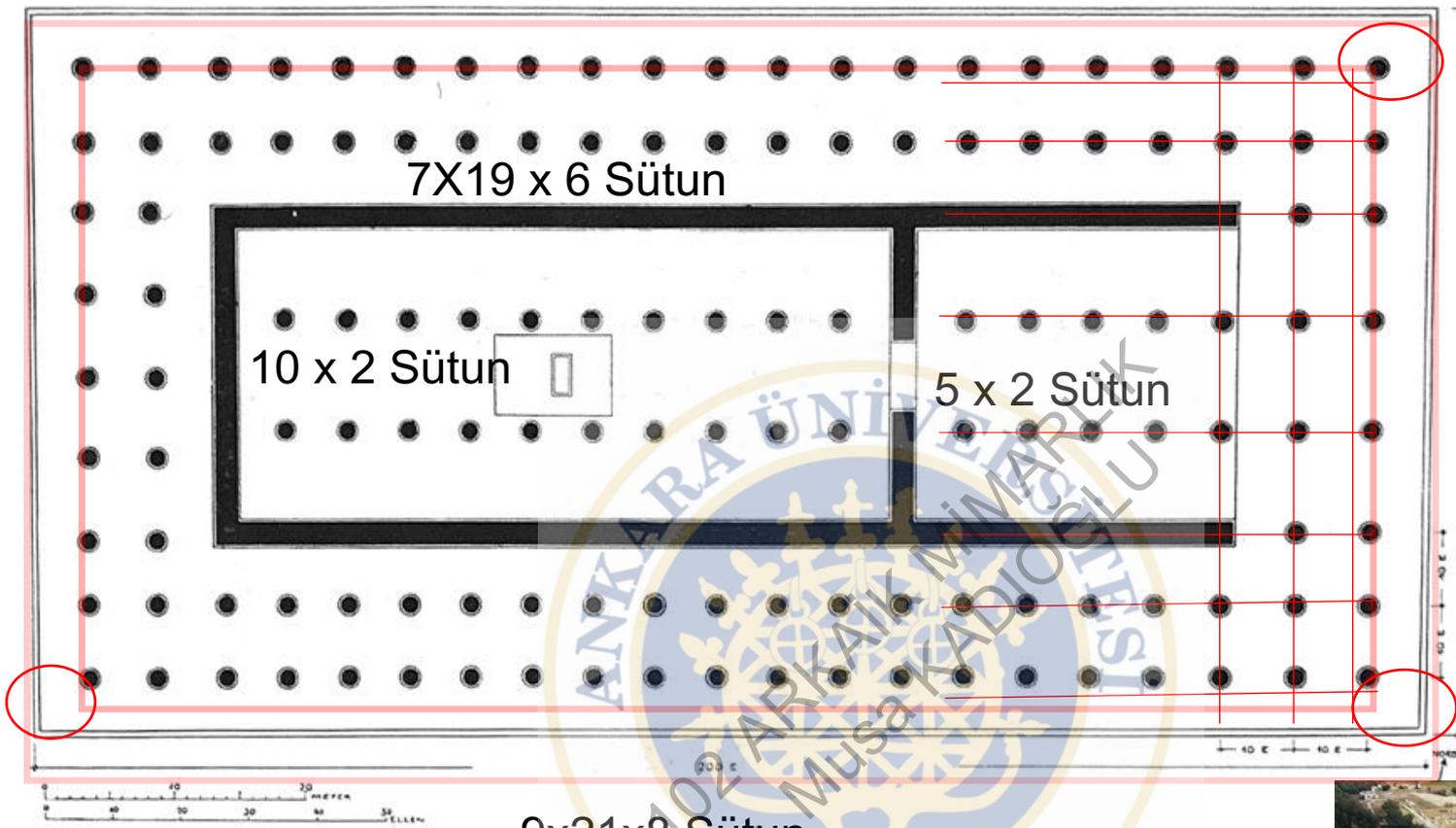


## Heraion of Samos

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- 5 Rotunda
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- 7 Corinthian temple
- 8 Roman baths
- 9 Roman base
- T Treasuries



9 Sütun / 8 Aks



8 Sütun / 7 Aks

9x21x8 Sütun

Abb. 1. Grundriss des 1. Dipteros; Neuzeichnung auf Basis von Buschor – Schl

## HERA III = DİPTEROS I (MÖ 570-560)

1. Dipteros ya da önceleri Rhoikos Tapınağı olarak adlandırılmış olan tapınak yeni yayınlarda **Theodoros Tapınağı** olarak tanımlanmaktadır (52,5 x 105 m = 1:1,8)

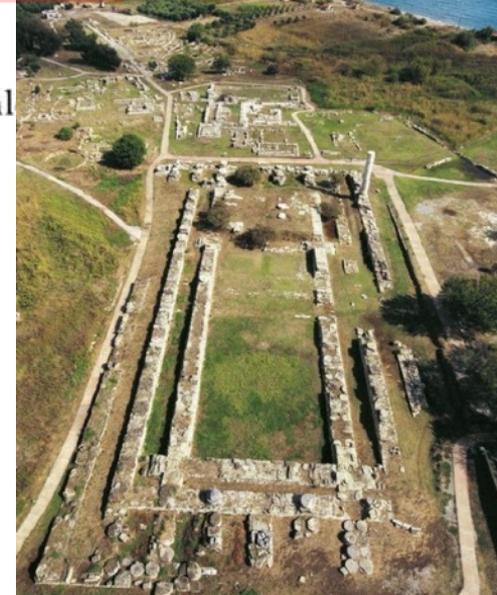




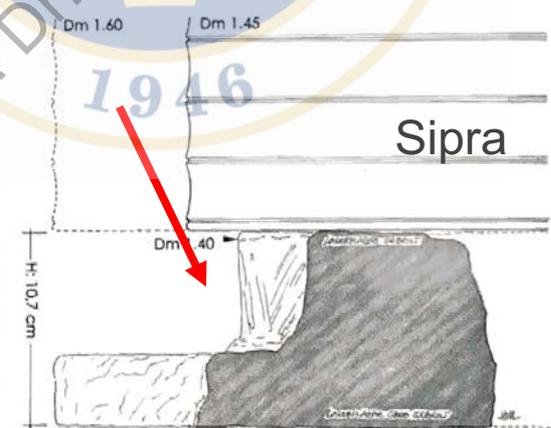
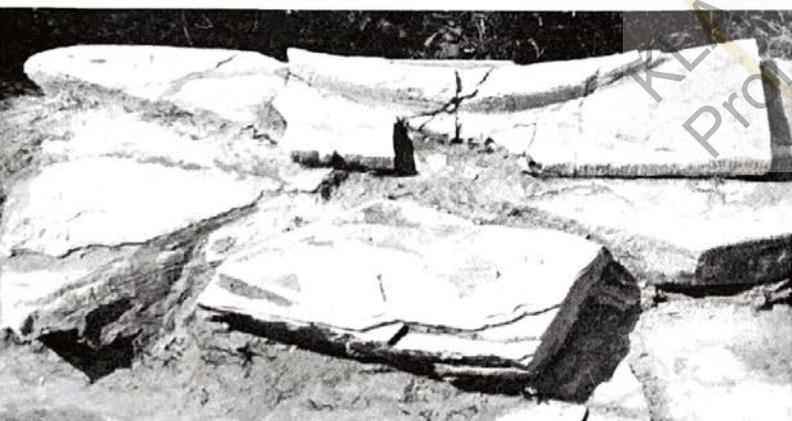
Abb. 50 Säulenbasen des 'Rhoikos-Tempels' (2), als Baumaterial im Fundament des spätarchaischen Hera-Tempels (1) wiederverwendet



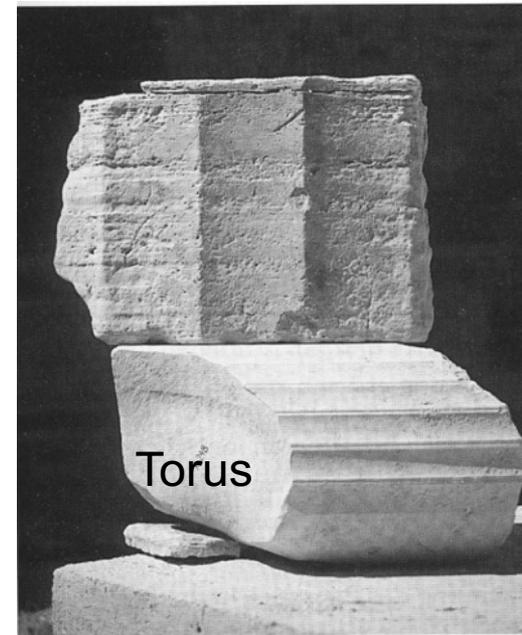
Abb. 3  
Eine der im  
Cellafundament des  
2. Dipteros verbauten  
Spiren

Torus

Sipra



Sipra

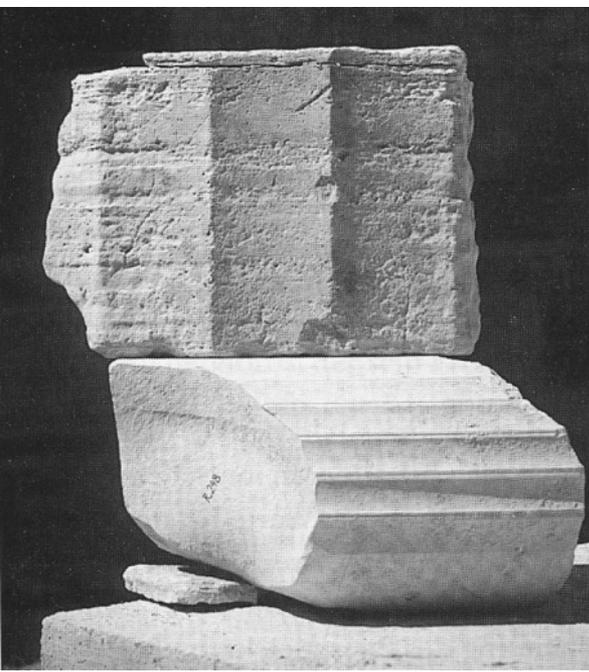


Torus

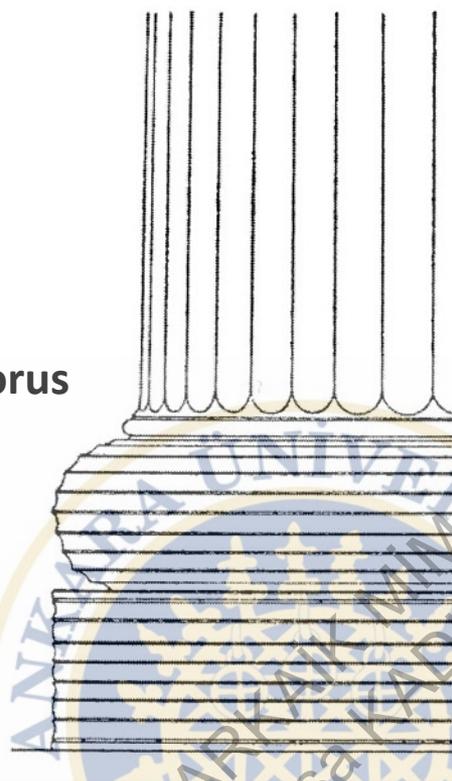
Abb. 4 Spira und Säulentrommel des  
1. Dipteros

Abb. 2 a) Die einzig erhaltene Standfläche für eine Säule des inneren Peristasenringes bei der Ausgrabung b) Querschnittzeichnung Ch. Hendrich

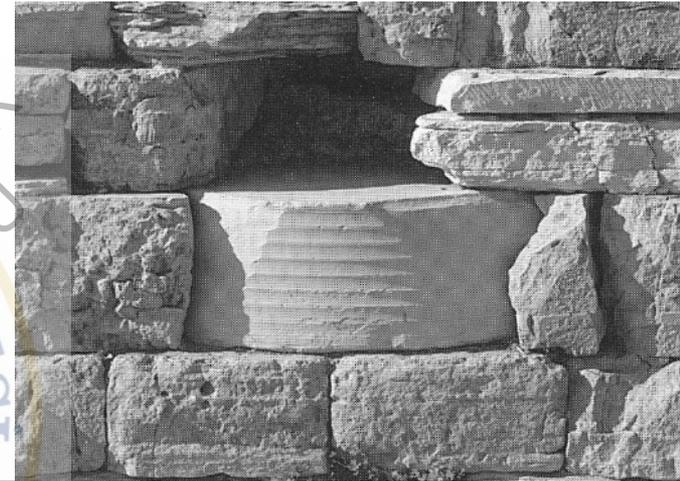
# Samos Tipi Kaide



torus

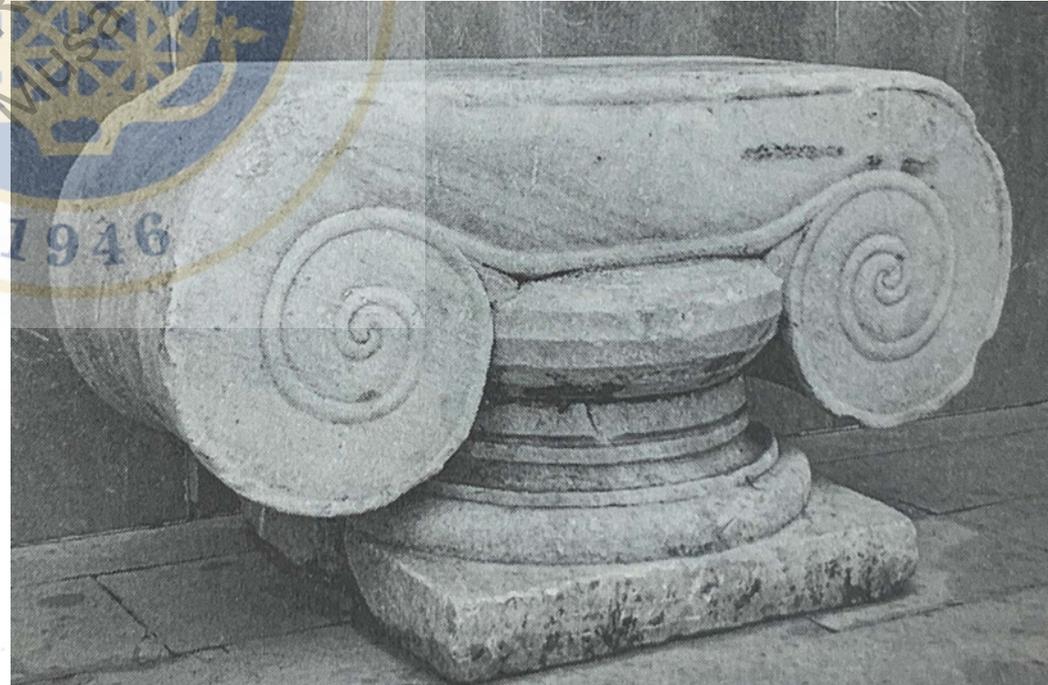
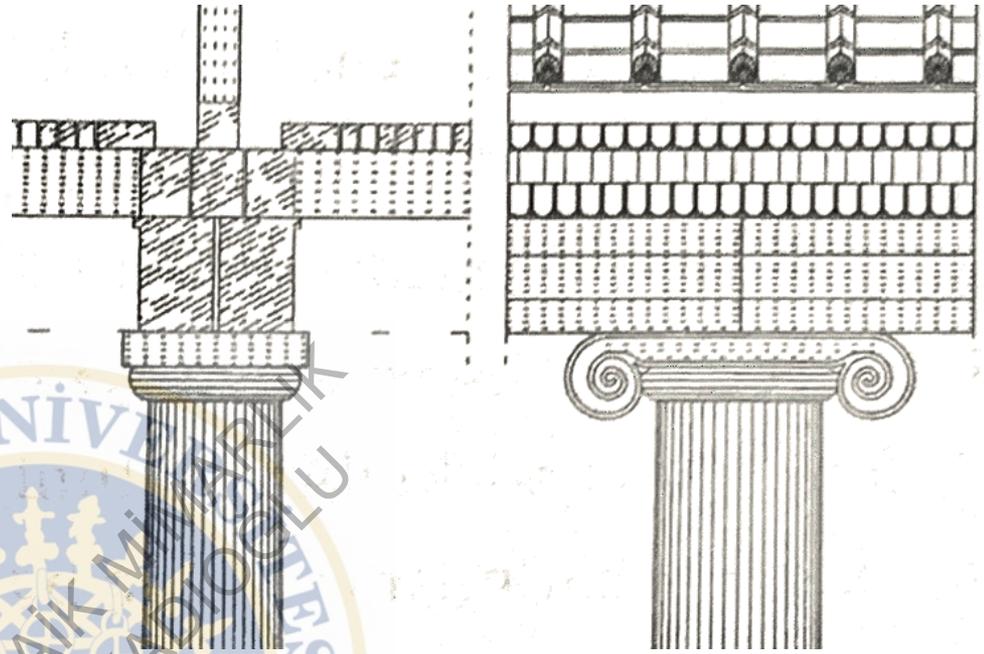
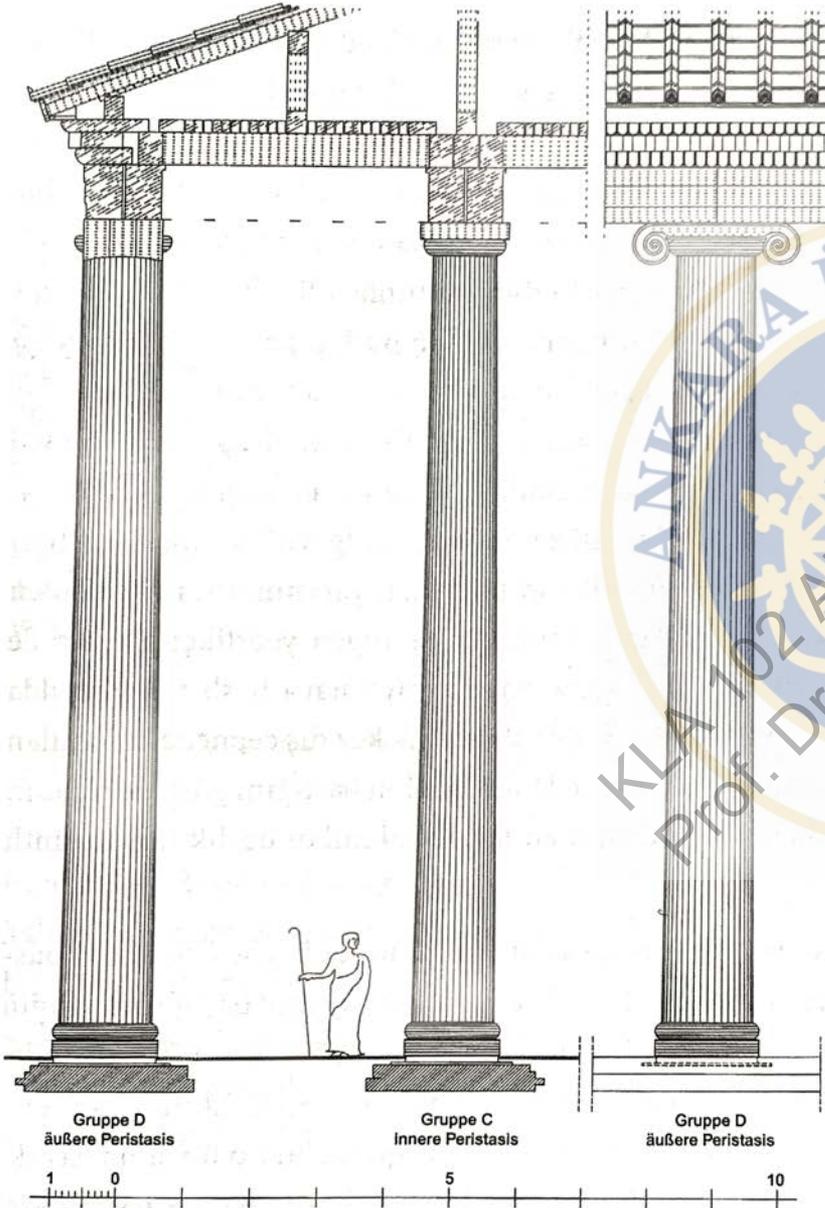


spira



KLA 102 APYAYIN MIMARLIK  
Prof. Dr. Musa KARAGÖZLÜ  
1946

# TORUS BAŞLIK



ANKARA ÜNİVERSİTESİ  
KLA 102 ARKAIT MİMARLIK  
Prof. Dr. MUSTAFA KADIOĞLU  
1946

# ÇATI KİREMİTLERİ VE ANTEFİXLER

Die Dipteroi im Heraion von Samos

1

81 x 72 cm ölçülerinde

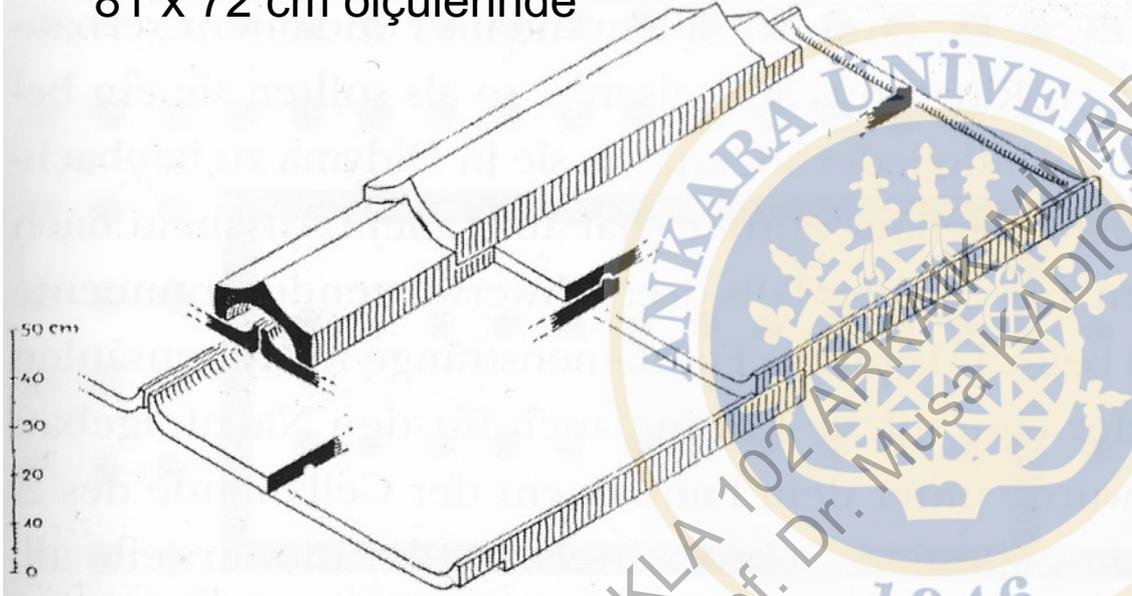
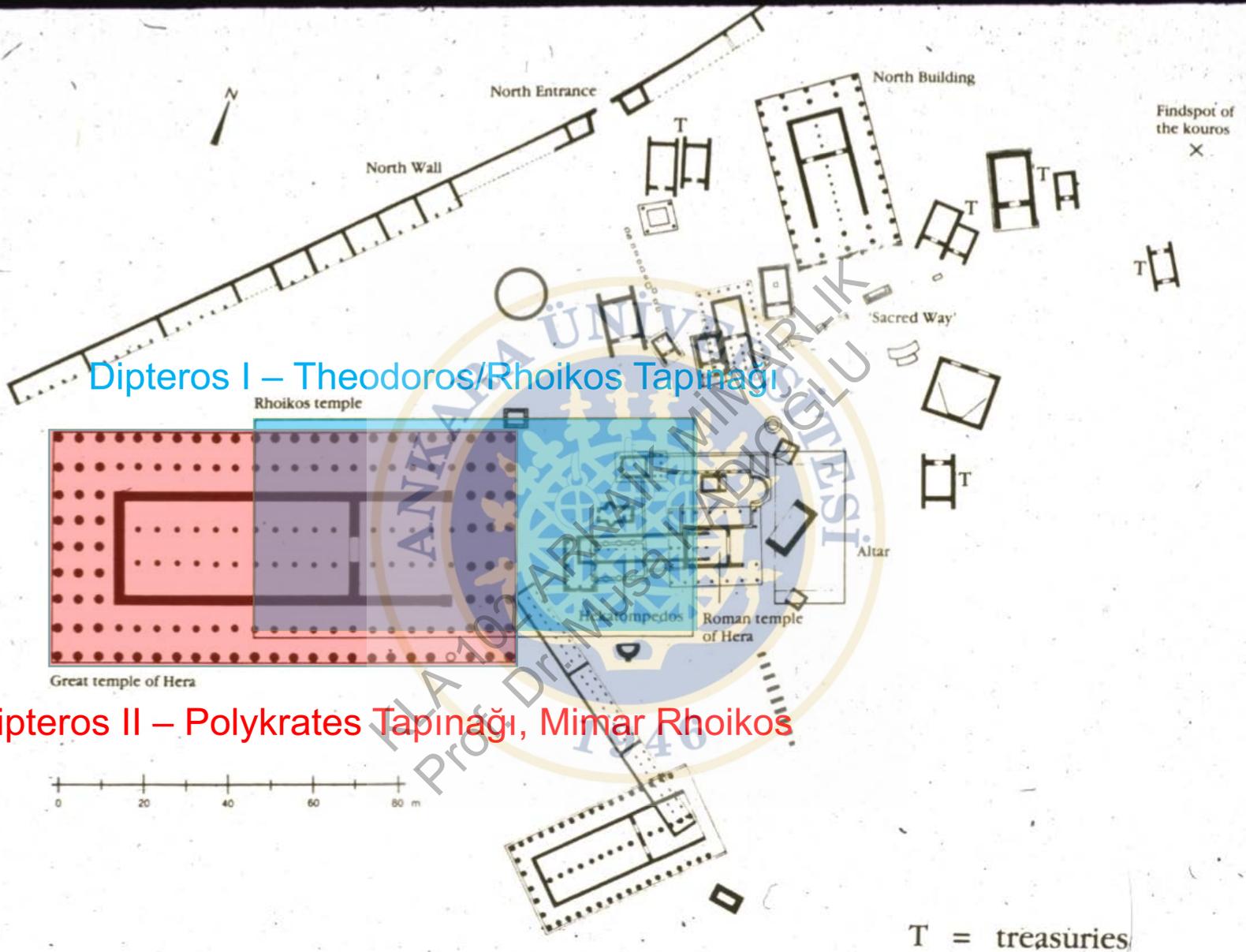


Abb. 5 a) Schematische Darstellung der Dachdeckung des 1. Dipteros nach H. Schleif;  
b) Antefix des 1. Dipteros

Yükseklik 19 cm



Dipteros I – Theodoros/Rhoikos Tapınağı

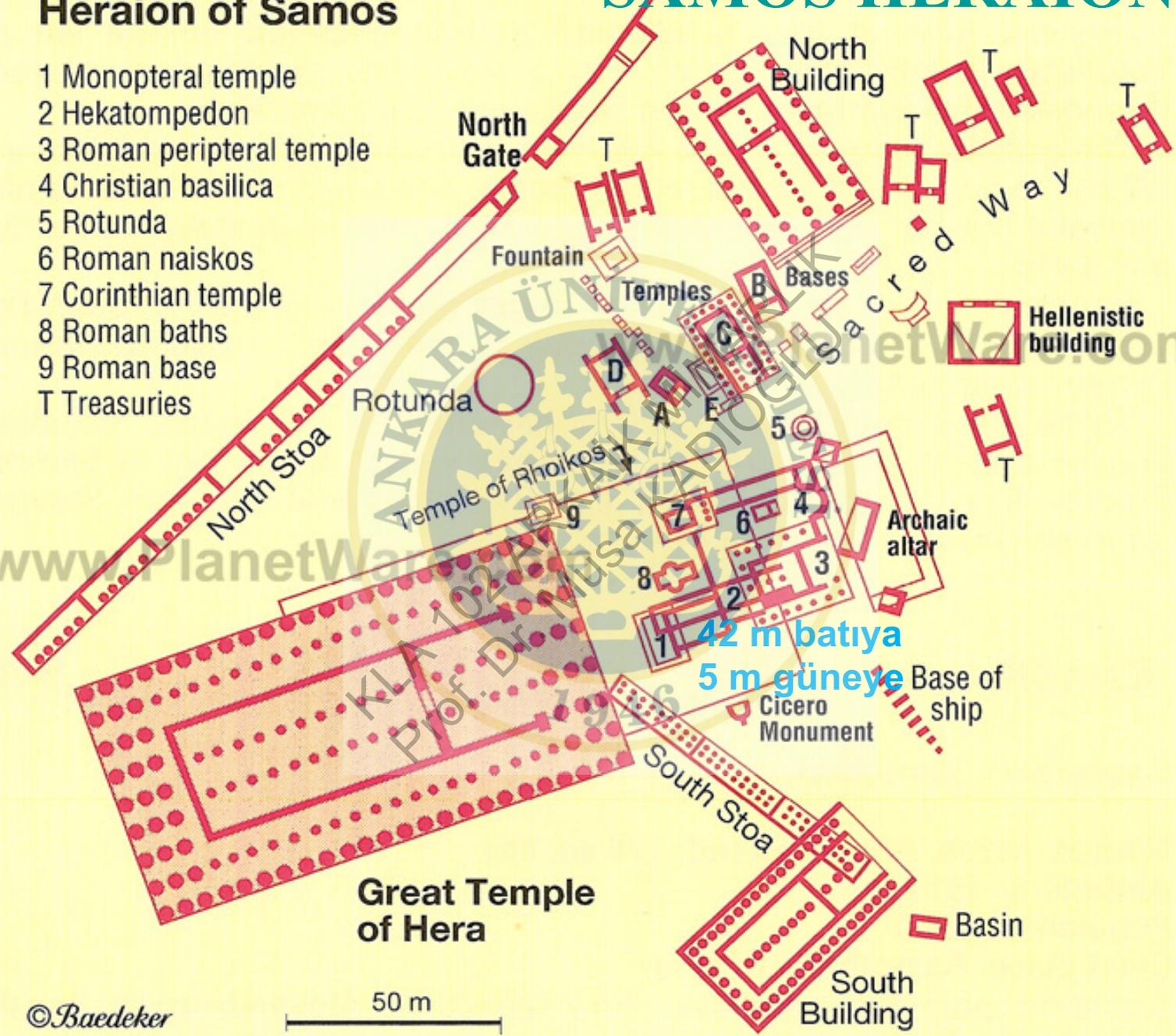
Dipteros II – Polykrates Tapınağı, Mimar Rhoikos

T = treasuries

# SAMOS HERAION

## Heraion of Samos

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- T Treasuries



+ D + E + F + G + H + J + K + L +

8

+ + +

9

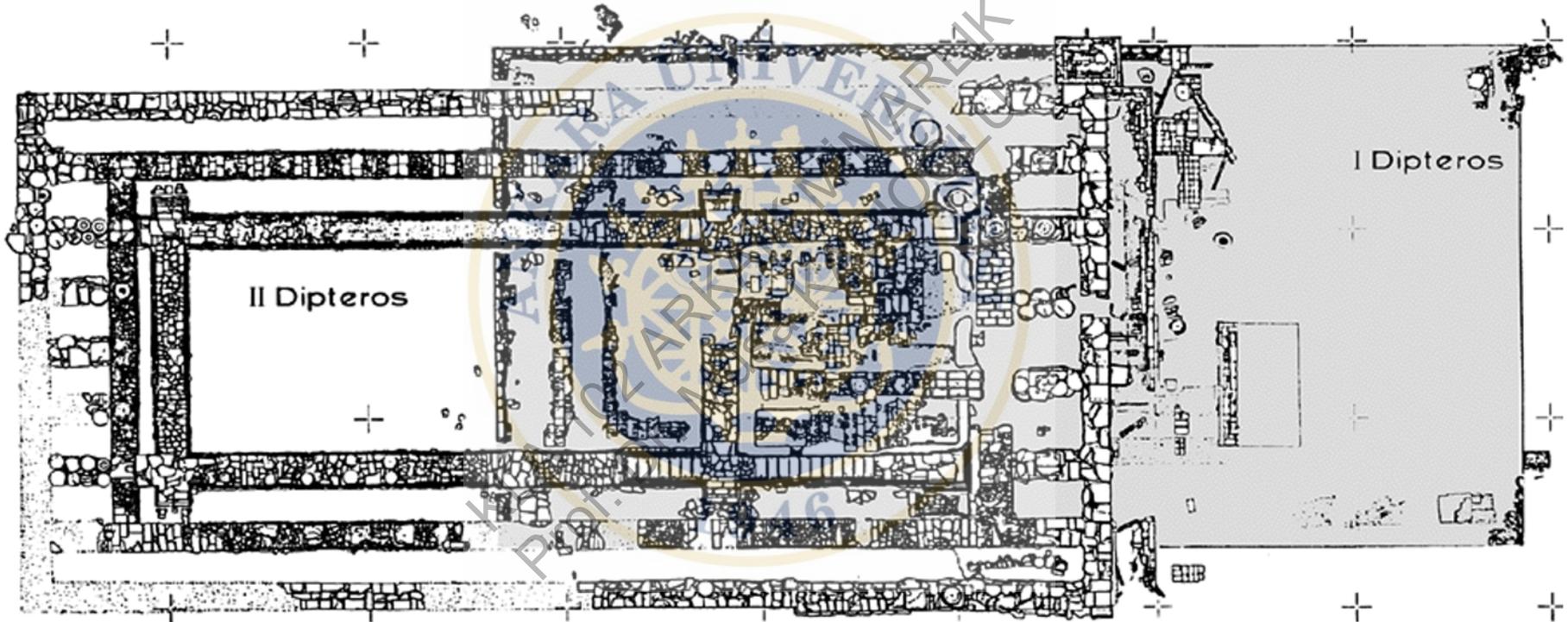
+ + +

10

+ + +

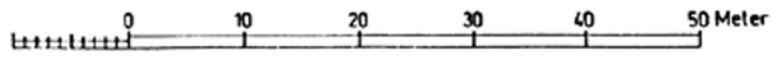
11

+ + +



II Dipteros

I Dipteros



**HERA III = DIPTEROS I =**  
**Theodoros Dipteros'u (MÖ 570-560)**  
**Önceleri Rhoikos.**

9x21x8 Sütun;  
Toplam Sütun  
Sayısı: 134

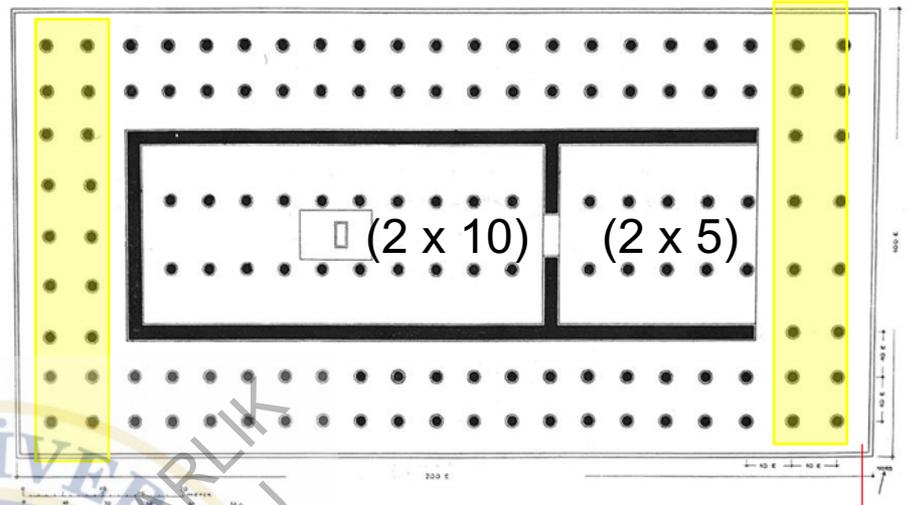
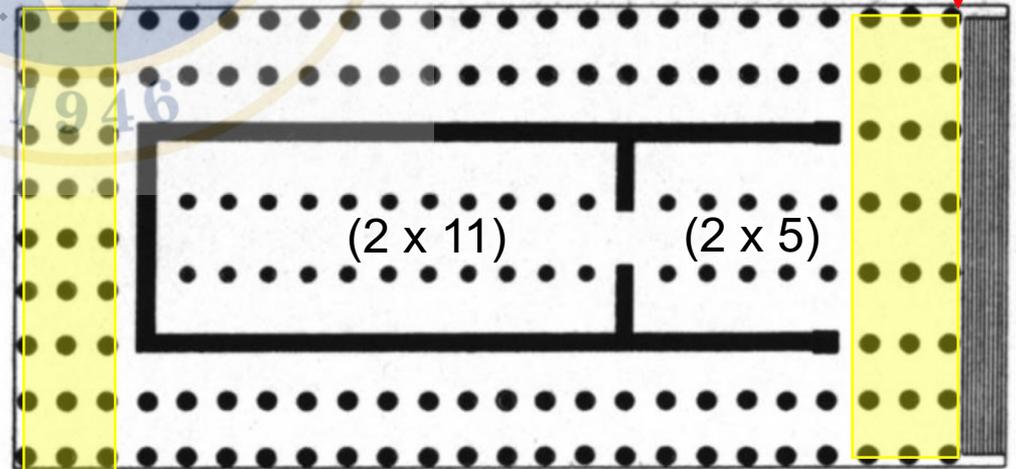
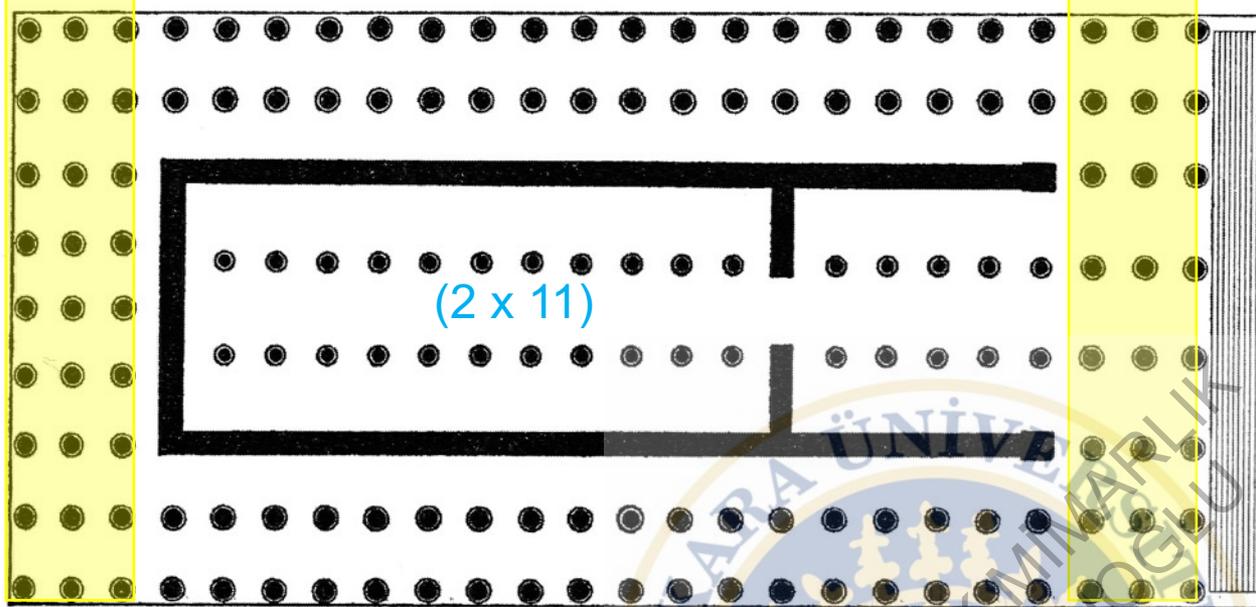


Abb. 1 Grundriss des 1. Dipteros; Neuzeichnung auf Basis von Buschor – Schleif

**HERA IV = DIPTEROS II = POLYKRATES DIPTEROS'U (MÖ 532-522)**  
**Rhoikos Dipteros'u** 24x8/9 Sütun; Toplam Sütun Sayısı 155



270 Samos, Der polykratische Dipteros (Hera-Tempel IV). Grundriß (1 : 1200)



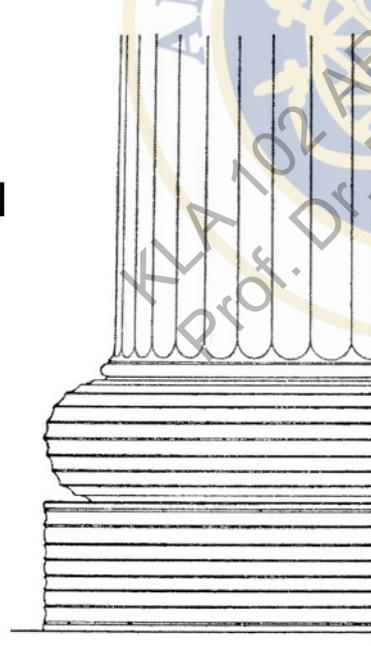
24x8/9 Sütun

(2 x 11)

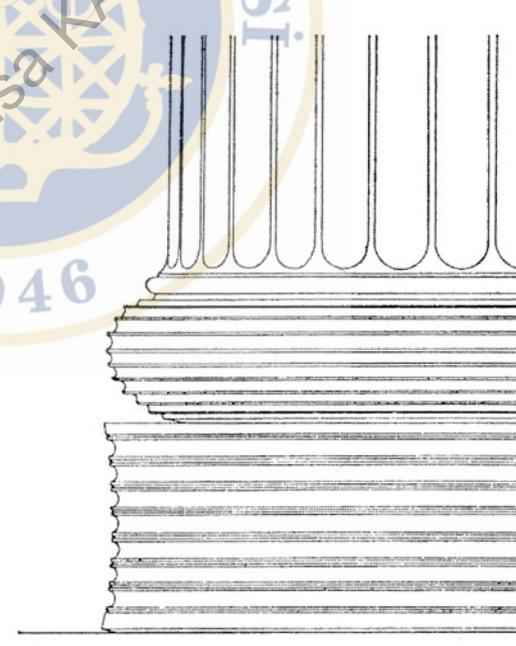
Abb. 6  
Grundriss des  
2. Dipteros  
nach G. Gruben



Dipteros I



Dipteros II



torus

spira

Abb. 7  
Gegenüberstellung  
der Säulenbasen von  
Dipteros 1 und 2  
nach G. Gruben

10 0 50 100 CM

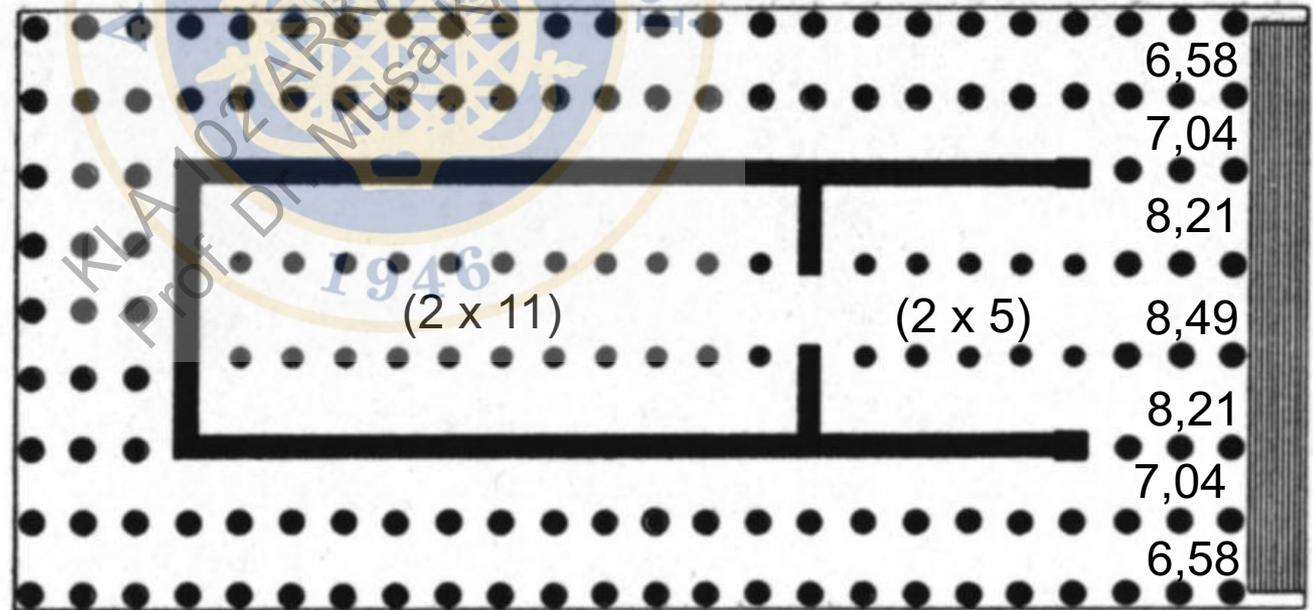
52,45x108,63 m: Sütun Aks Ölçüsü; 55,16x112,20 m Stylobat Ölçüsü

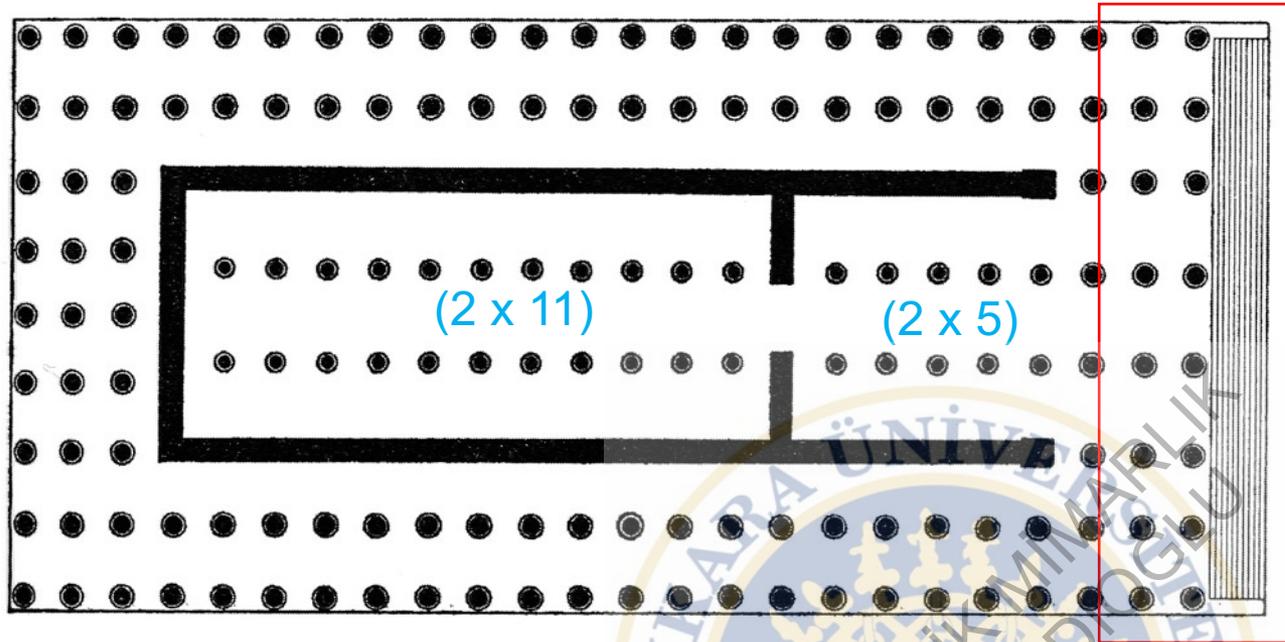
## HERA IV = DİPTEROS II = POLYKRATES DIPTEROS'U (MÖ 532-522)



9x24x8 Sütun

4,70 = 9 Elle (Dirsek)





24x8/9 Sütun

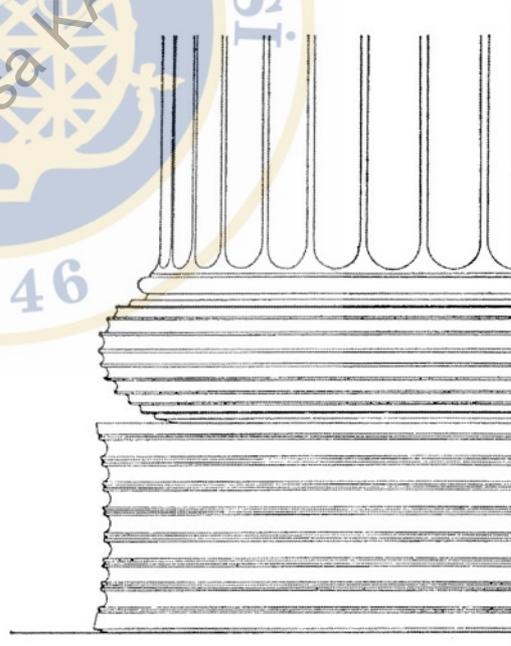
Abb. 6  
Grundriss des  
2. Dipteros  
nach G. Gruben



Dipteros I



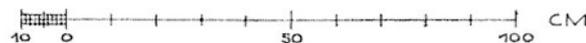
Dipteros II

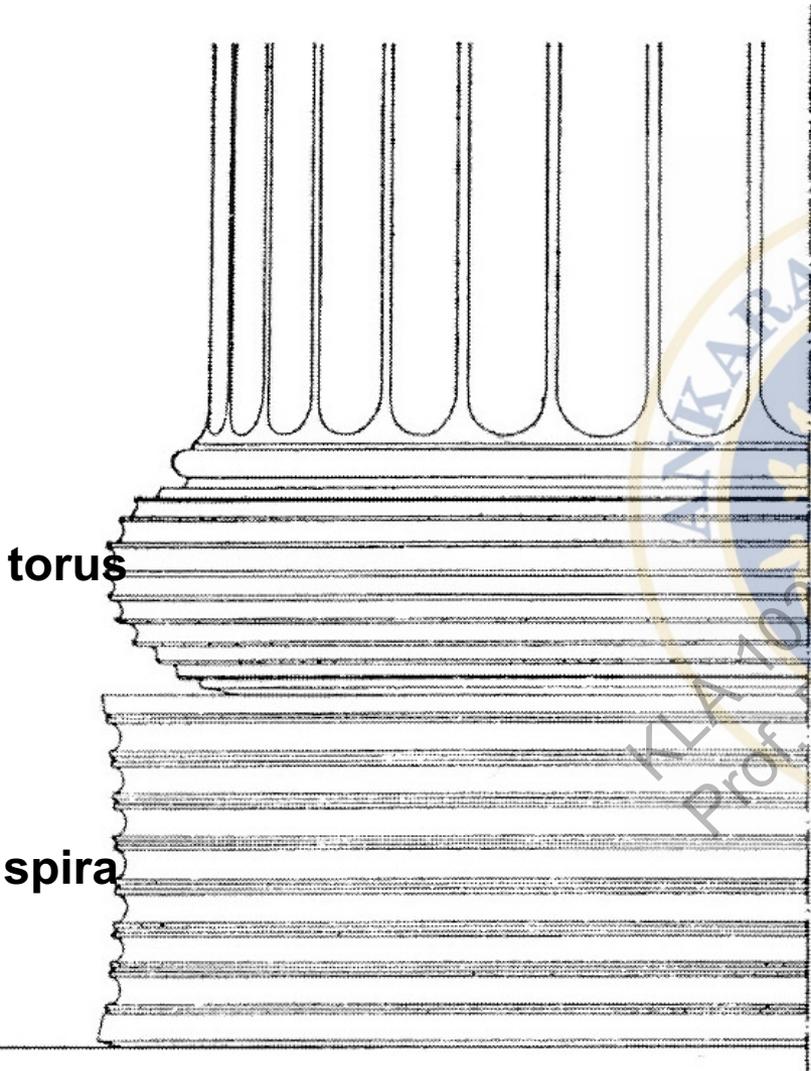


torus

spira

Abb. 7  
Gegenüberstellung  
der Säulenbasen von  
Dipteros 1 und 2  
nach G. Gruben





torus

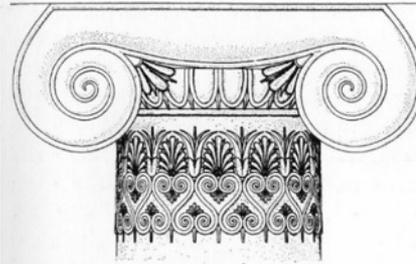
spira

50 100 CM

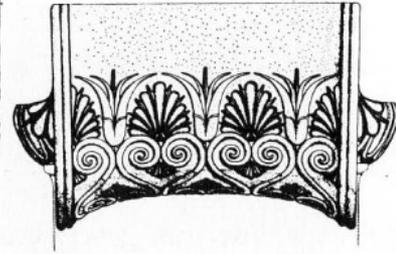


## Samos Hera Tapınađı IV (Dipteros II)

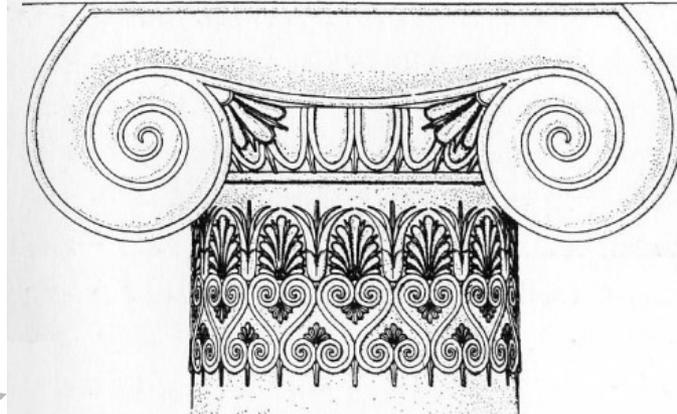
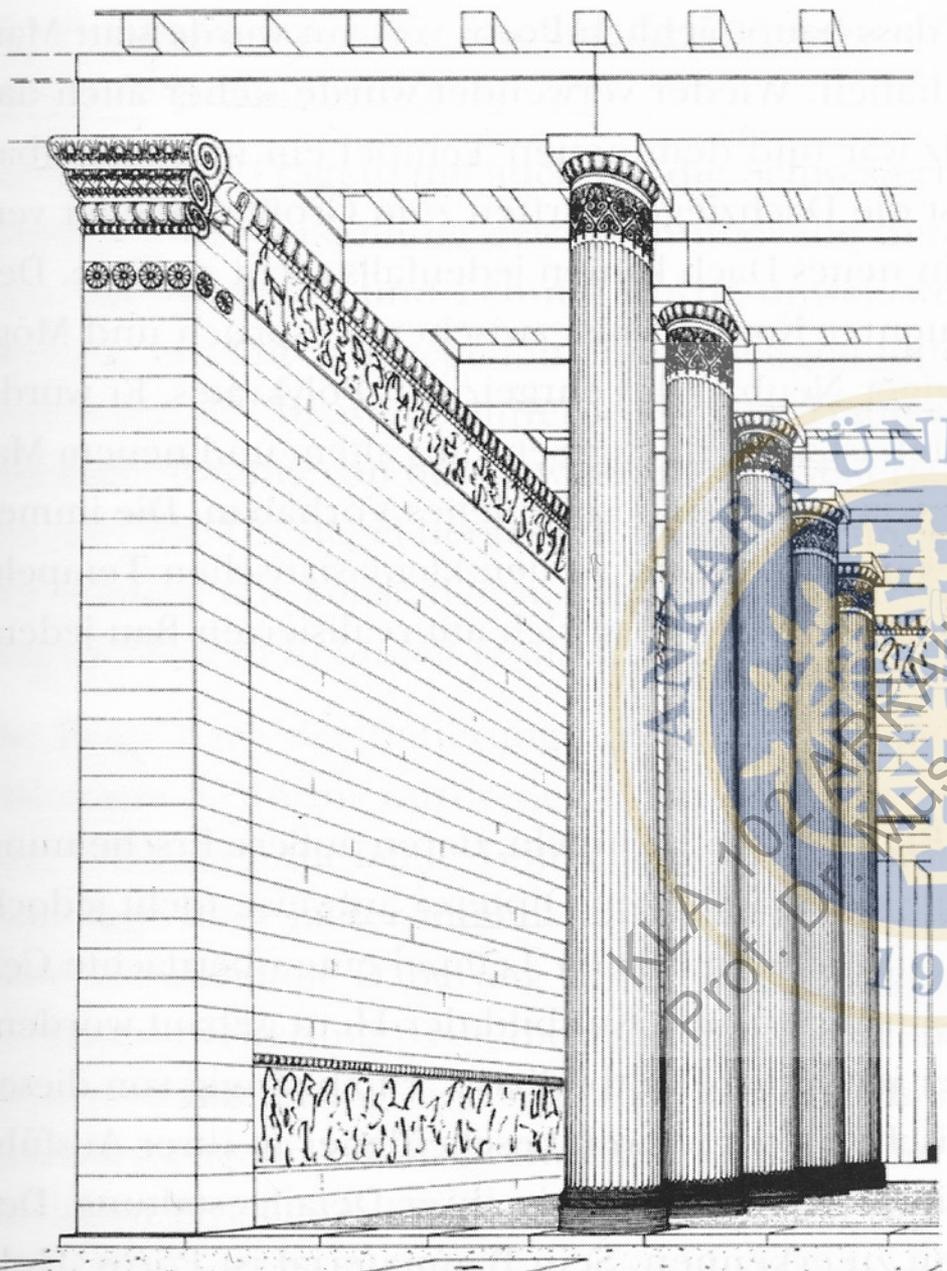




271 Kapitell mit Säulenhals-Anthemion vom Samos, um 480 v. Chr., Vorder- und Seitenansicht



- Tapınakta farklı sütun düzenlemeleri görülmektedir.
- 1. Yivsiz sütun, İon başlığı ve lotus-palmet ile süslü sütun boynuna sahiptir (Peristasis dış sıra)
- 2. Yivsiz sütun, İon kymationlu ekhinus başlık (Peristasis iç sıra)
- 3. Yivli sütun , İon kymationlu ekhinus başlık ve lotus-palmet ile süslü sütun boynuna sahiptir (Pronaos)



271 Kapitell mit Säulenhals-Anthemion vom p Samos, um 480 v. Chr., Vorder- und Seitenansicht

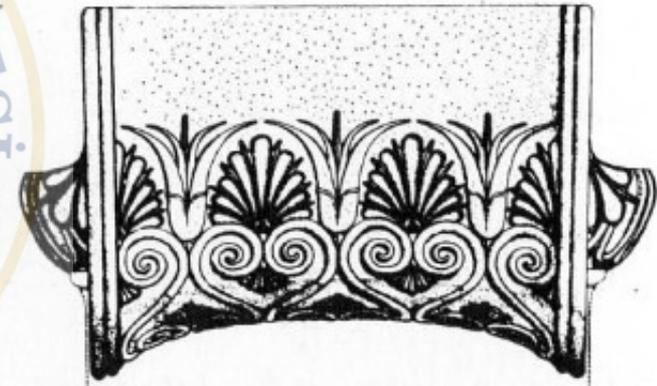
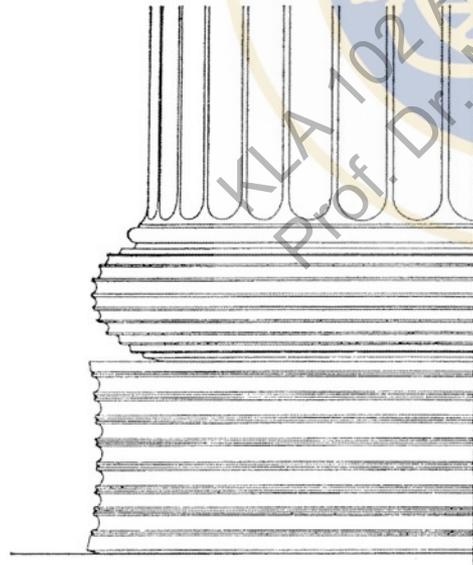
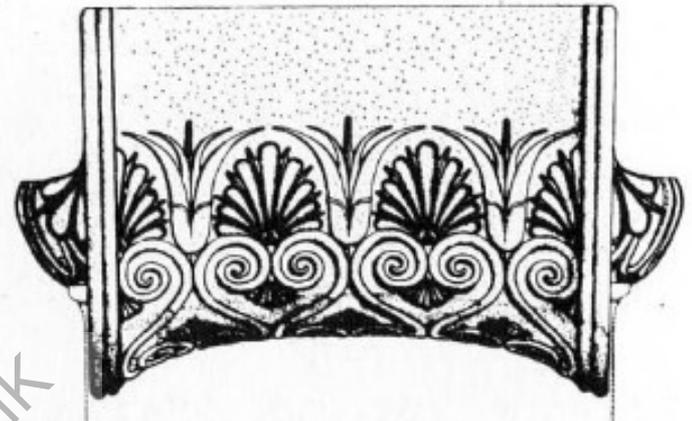
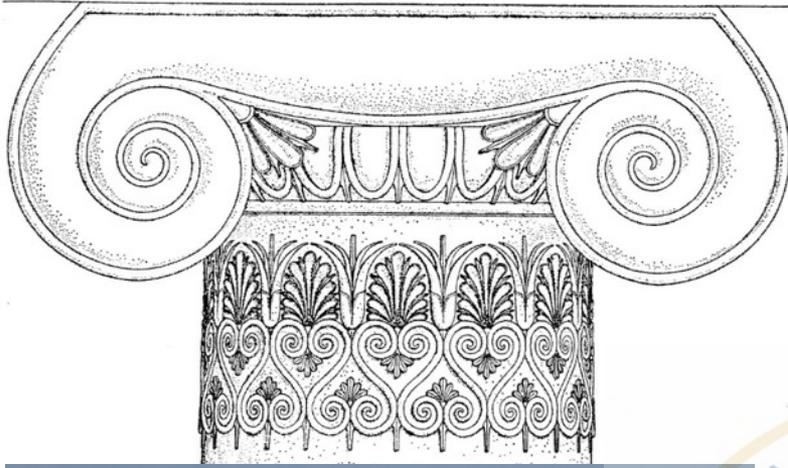
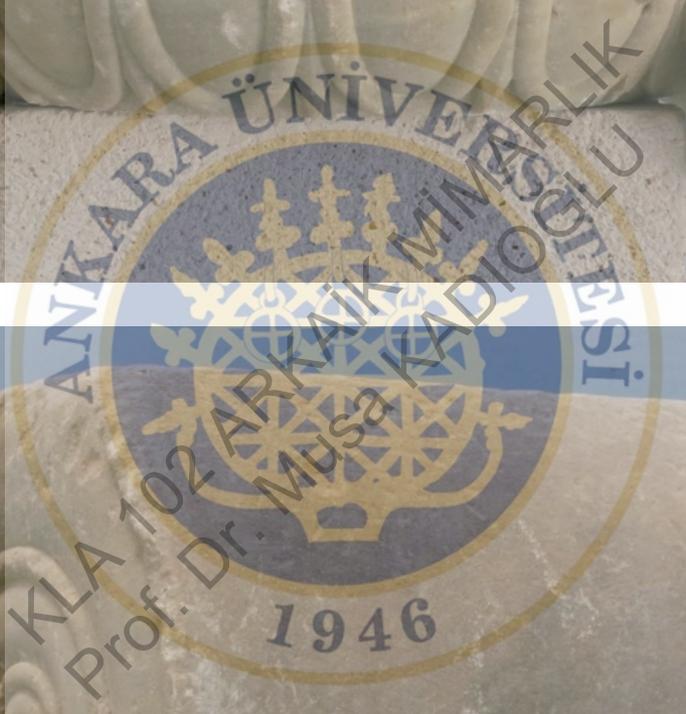


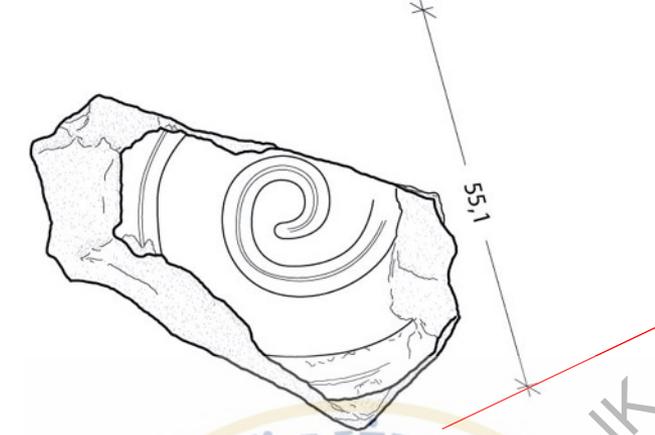
Abb. 9 Blick in den Pronaos mit Anordnung der beiden Friesbänder nach G. Gruben

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 MİMARLIK BÖLÜMÜ  
 Prof. Dr. MUSA KADIOĞLU  
 1946

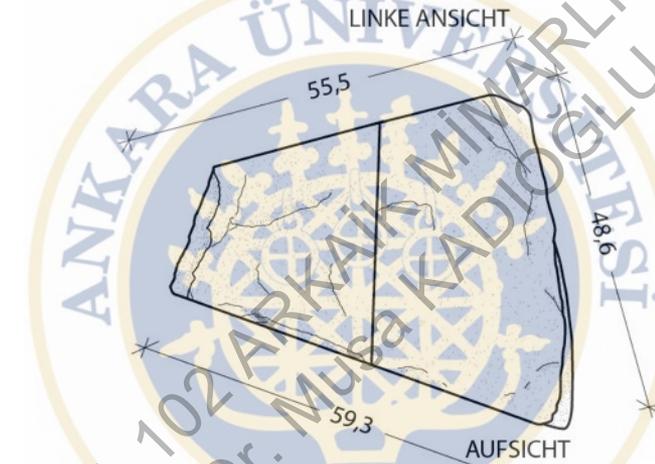
Abb. 8  
Kapitell der Front  
des 2. Dipteros  
nach G. Gruben



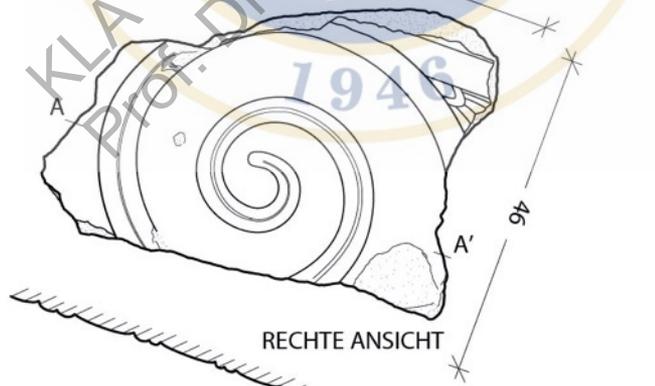




LINKE ANSICHT

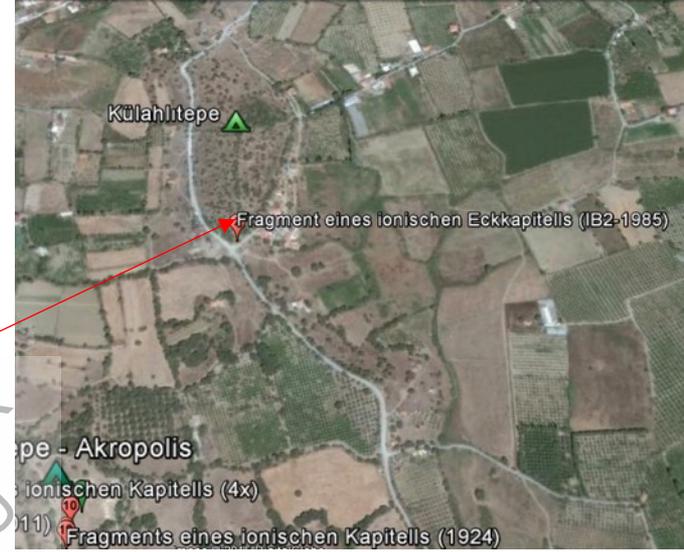


AUFSICHT



RECHTE ANSICHT

SCHNITT A-A'



Külahlitepe

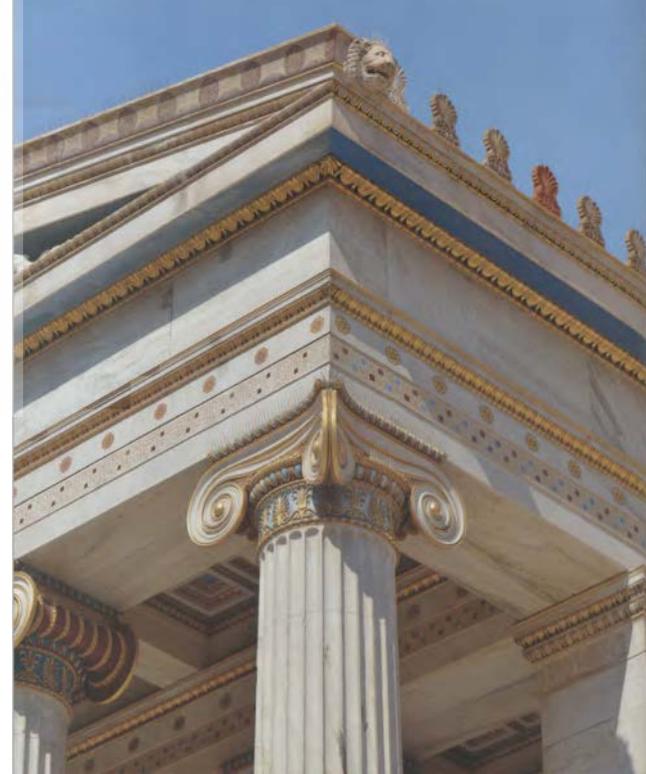
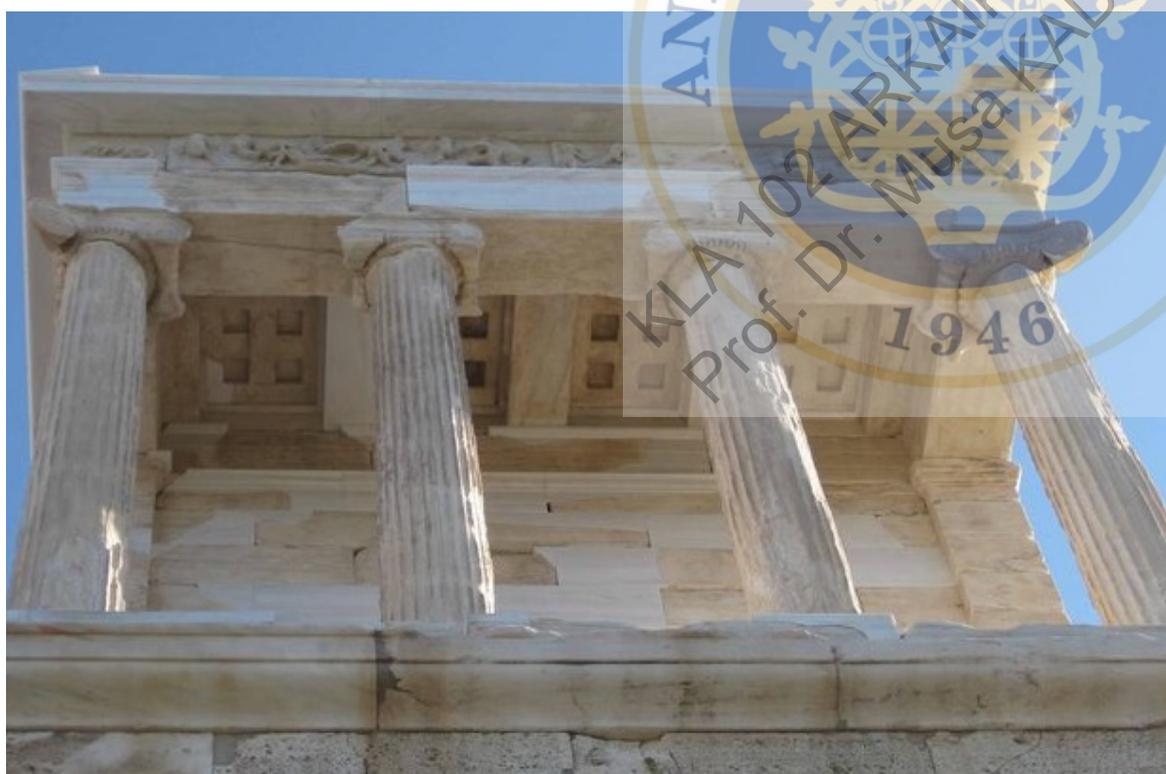
Fragment eines ionischen Eckkapitells (IB2-1985)

tepe - Akropolis

ionischen Kapitells (4x)

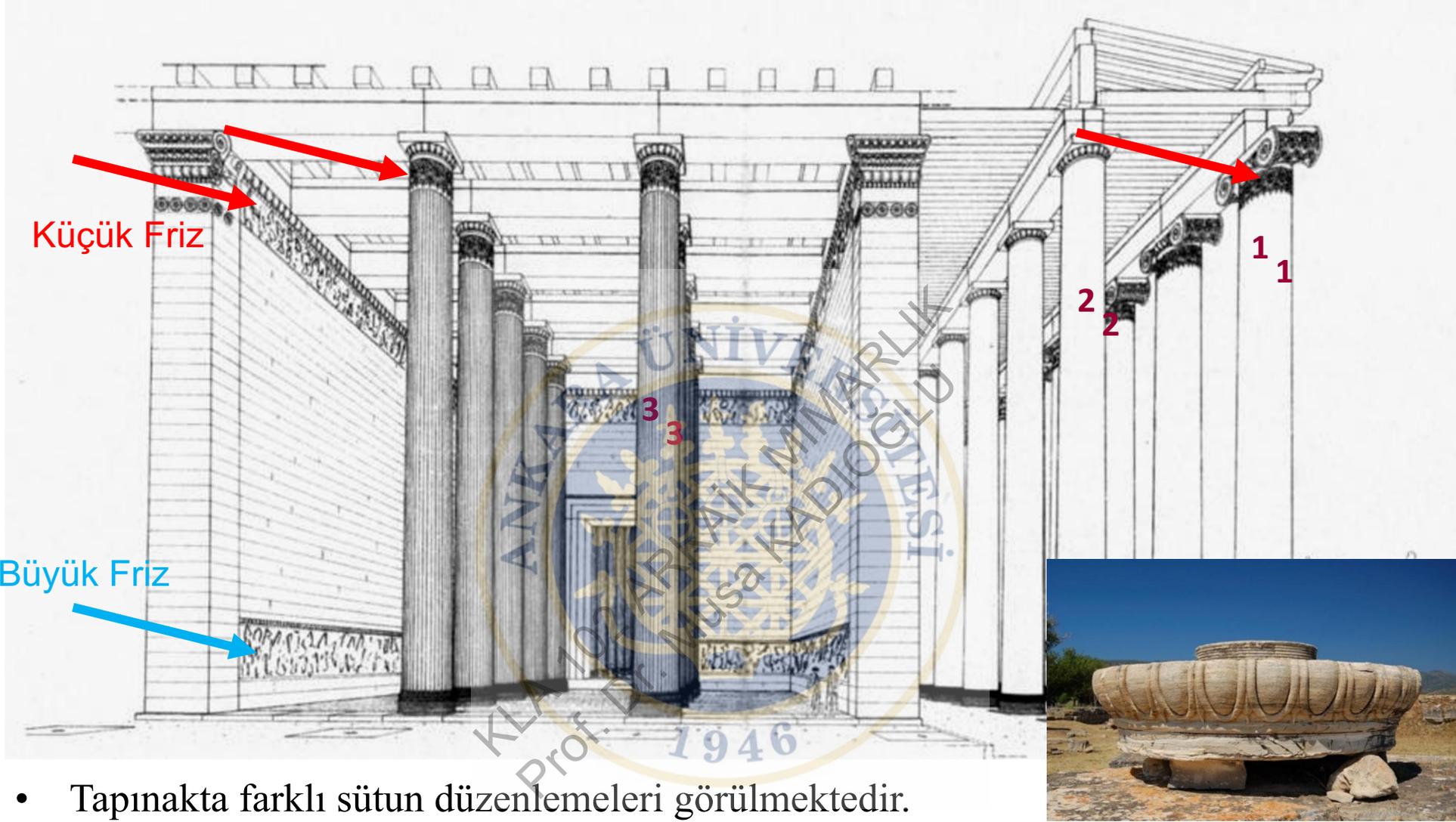
Fragment eines ionischen Kapitells (1924)

# TEOS GEÇ ARKAİK İON TAPINAĞI, KÖŞE BAŞLIK PARÇASI

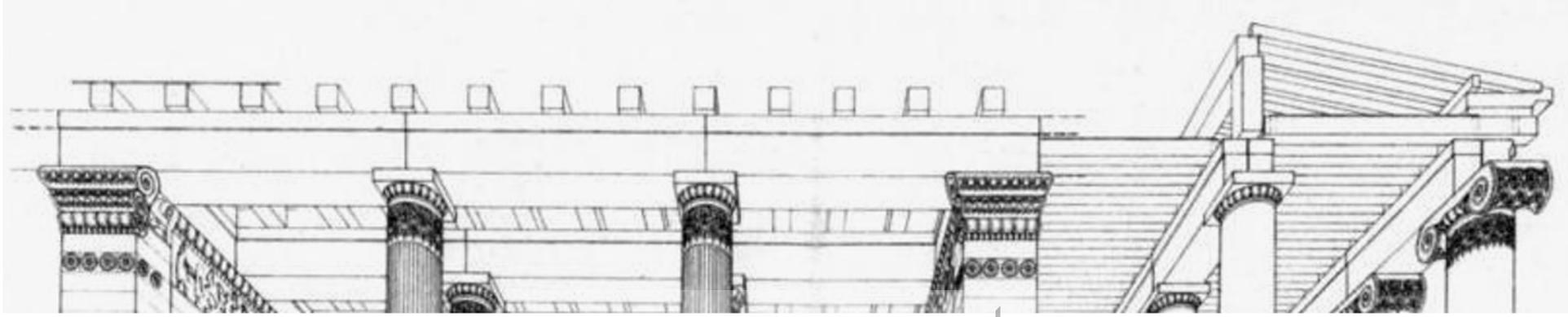


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KLA 102 ARKAIT MİMARLIK  
Prof. Dr. Musa KADIOĞLU  
1946





- Tapınakta farklı sütun düzenlemeleri görülmektedir.
- 1. Yıvsız sütun, İon başlığı ve lotus-palmet ile süslü sütun boynuna sahiptir
- 2. Yıvsız sütun, İon kymationlu ekhinus başlık (yapraklı başlık)
- 3. Yivli sütun , İon kymationlu ekhinus başlık ve lotus-palmet ile süslü sütun boynuna sahiptir



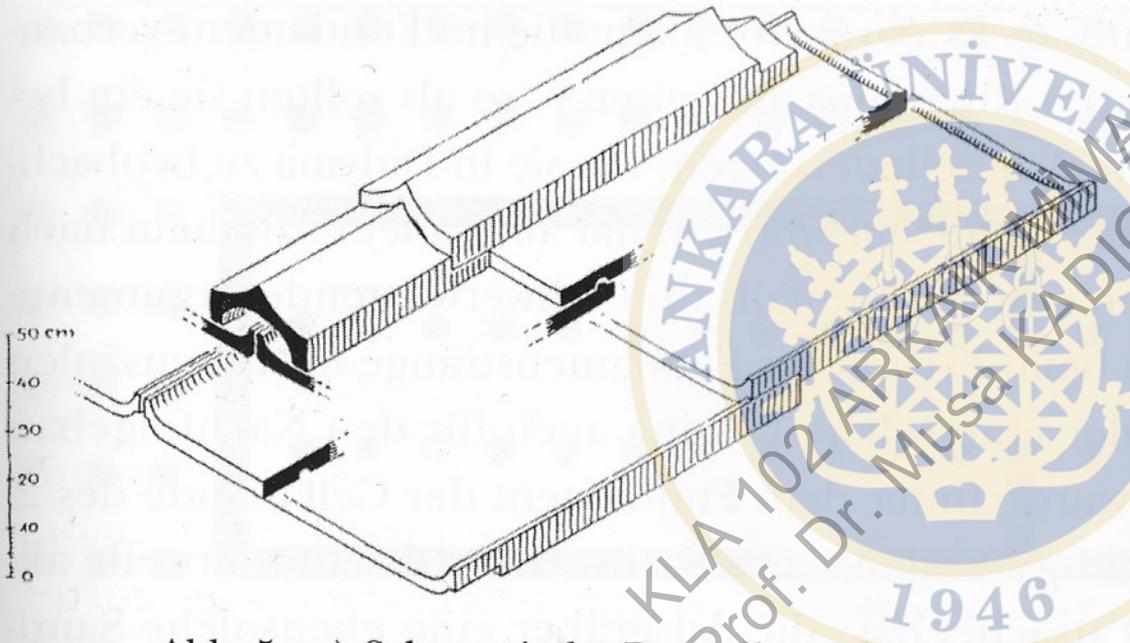
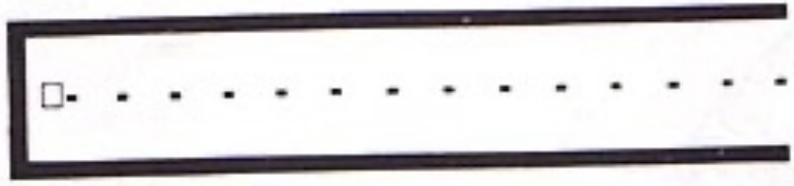
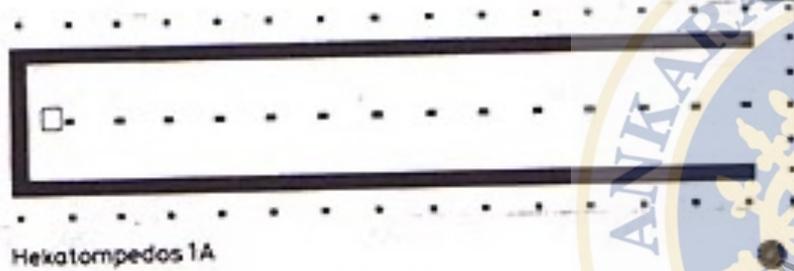


Abb. 5 a) Schematische Darstellung der Dachdeckung des 1. Dipteros nach H. Schleif;  
b) Antefix des 1. Dipteros



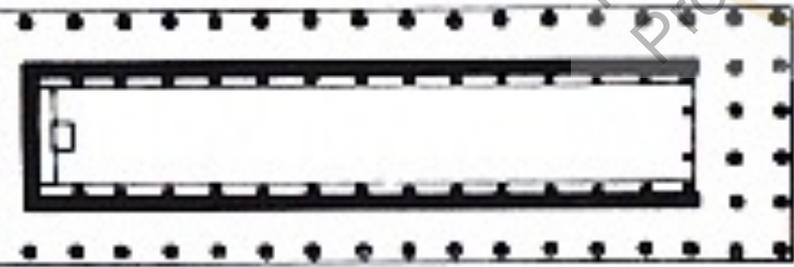
Hekatompedos 1

**HERA I :** MÖ 8. yy sonuna ait olan hekatompedos (yüz ayak boyunda) bir yapıdır. 14 ahşap sütunlu.

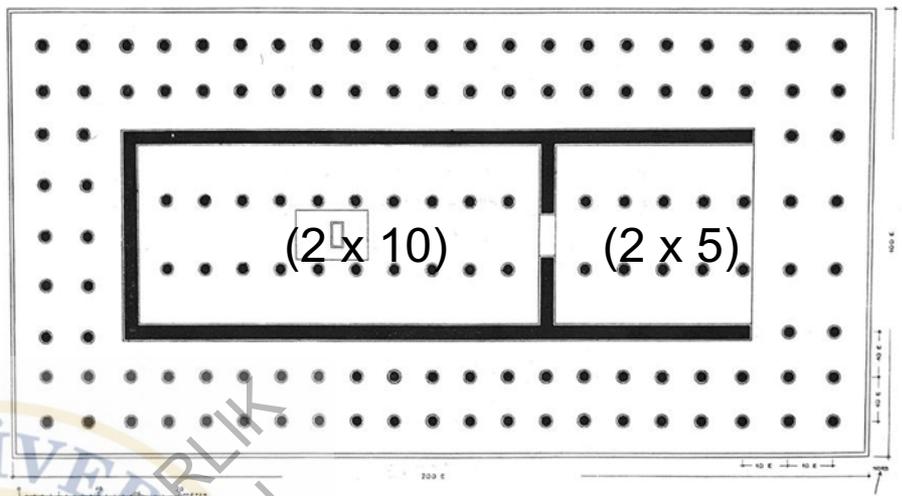


Hekatompedos 1A

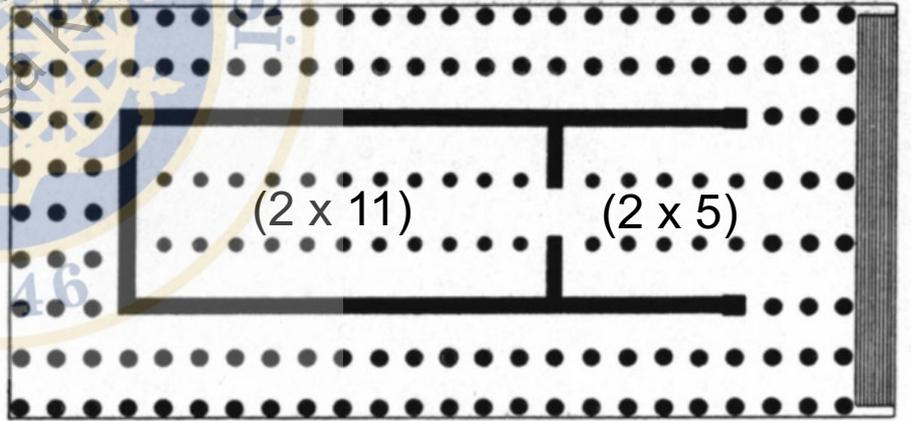
**HERA IA :** Yine bir hekatompedos olan 7x17 sütuna (direk) sahip ilk peripteral yapıdır. MÖ 670'te sel sonucu yıkılmış



**HERA II:** Hekatompedos II; MÖ 675-625, 6 x 17 veya 18 sütun sayılı hekatompedos bir tapınaktır.



**HERA III = DIPTEROS I = Rhoikos**  
Dipteros'u (MÖ 575-560), 9x21x8 Sütunlu



**HERA IV = DIPTEROS II =**  
**POLYKRATES DIPTEROS'U** (MÖ 532-522), Theodoros Dipteros'u; 9x24x8 sütunlu

