

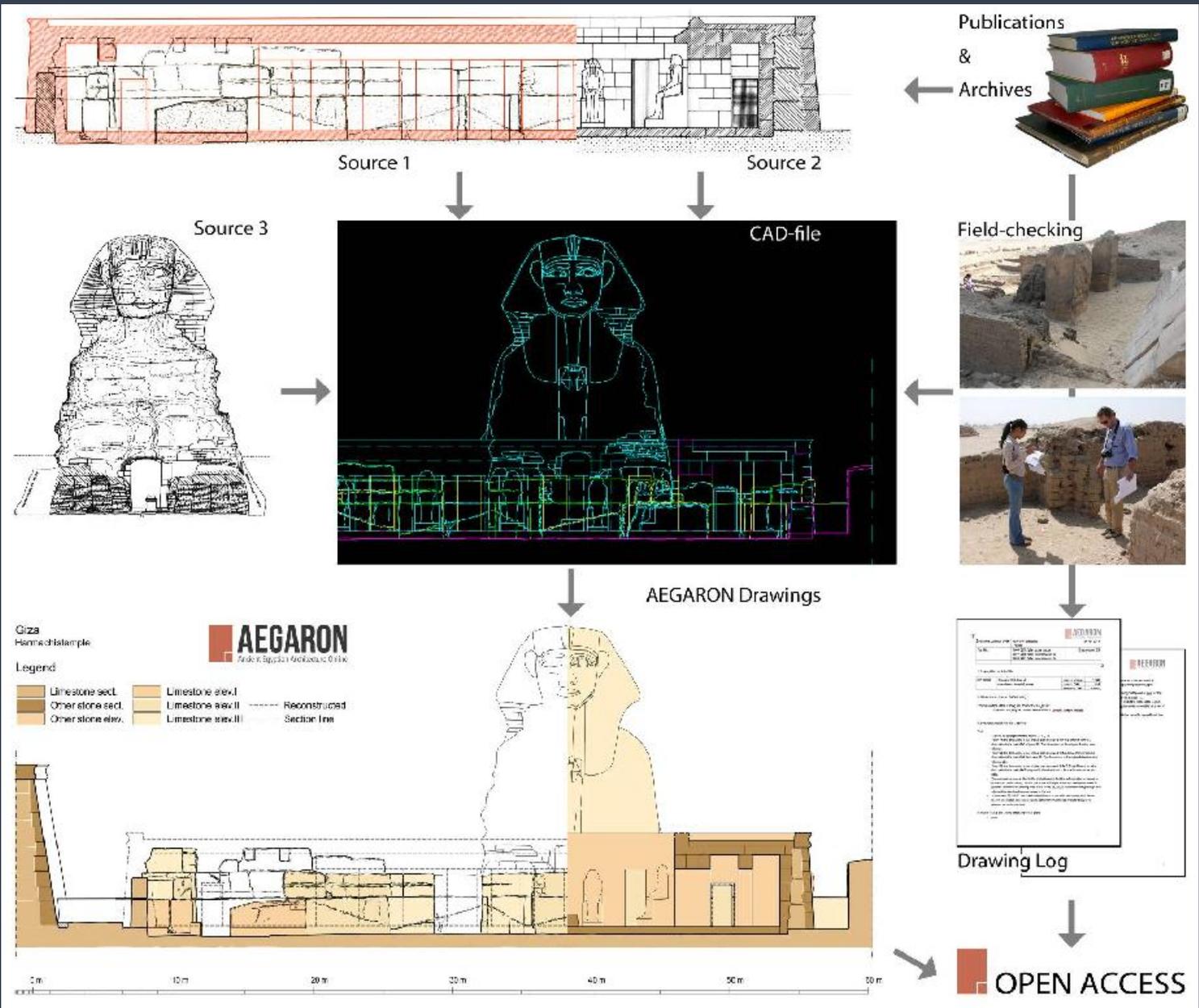


The  **AEGARON**-Project
Ancient Egyptian Architecture Online

as a Heritage Management Tool

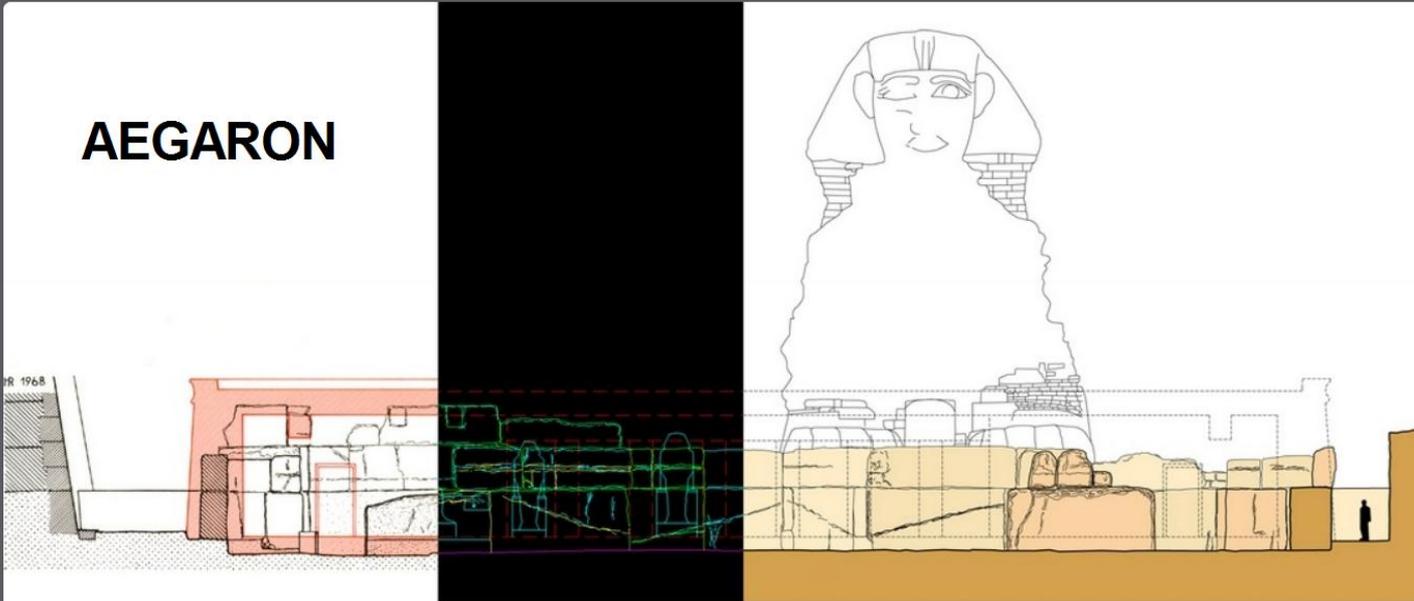
Workshop on the protection of cultural goods against plunder, theft and illicit trafficking: actions, implementation and the role of digital archiving

Philos rue generale N°112 Casablanca, 9-11 January 2013





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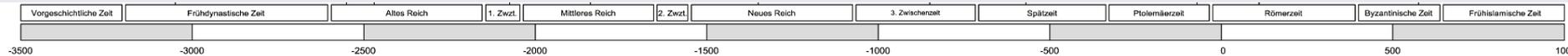
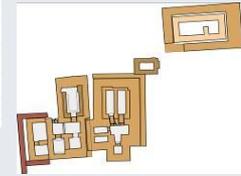
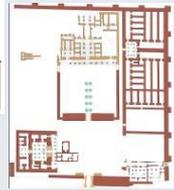
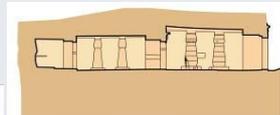
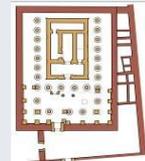
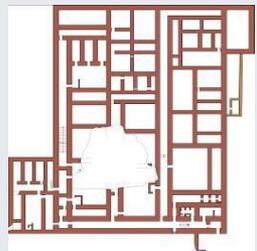
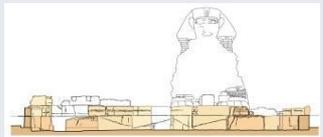
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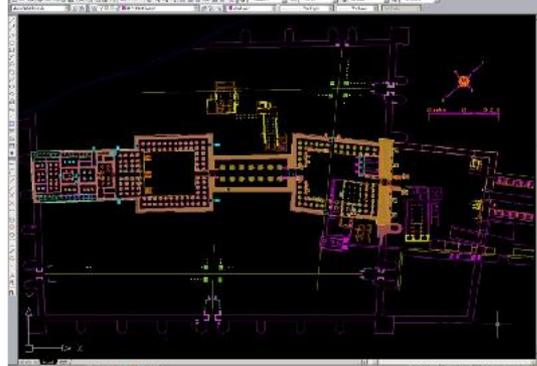
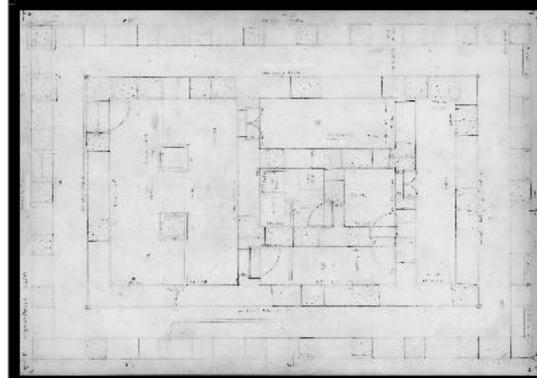
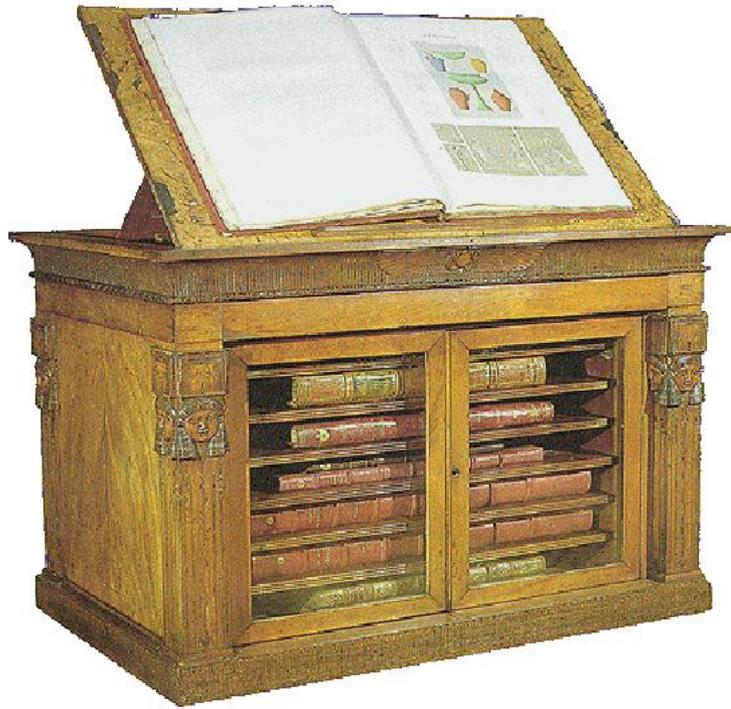
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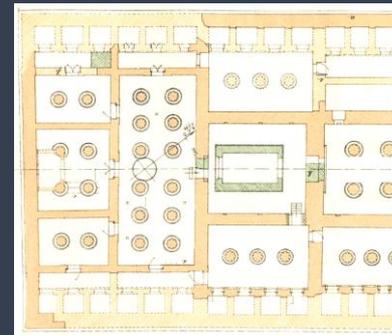




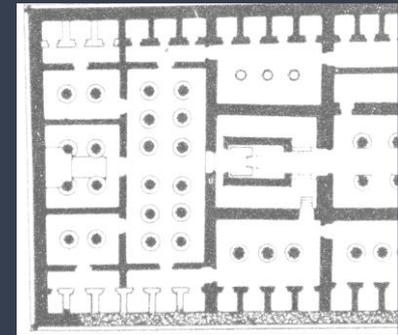
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- Unpublished Archive materials
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- Historical photographs



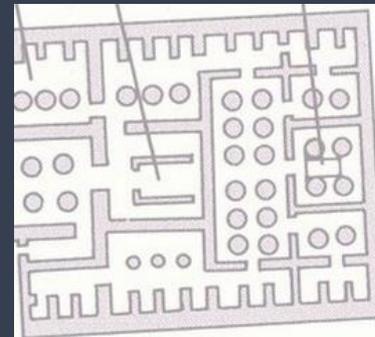
Luxor Temple, Rodenbeck/Rossi 1991



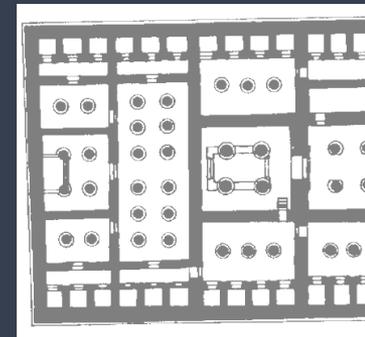
Borchardt 1896



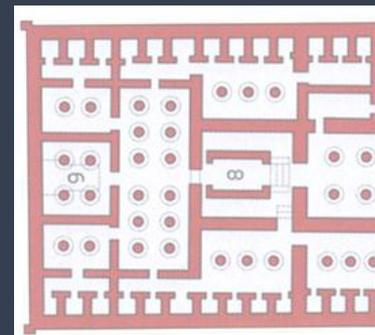
Schwaller 1957



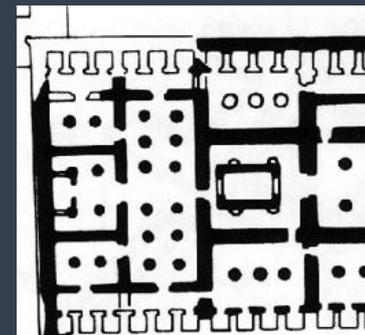
Baines 1980



Arnold 1992

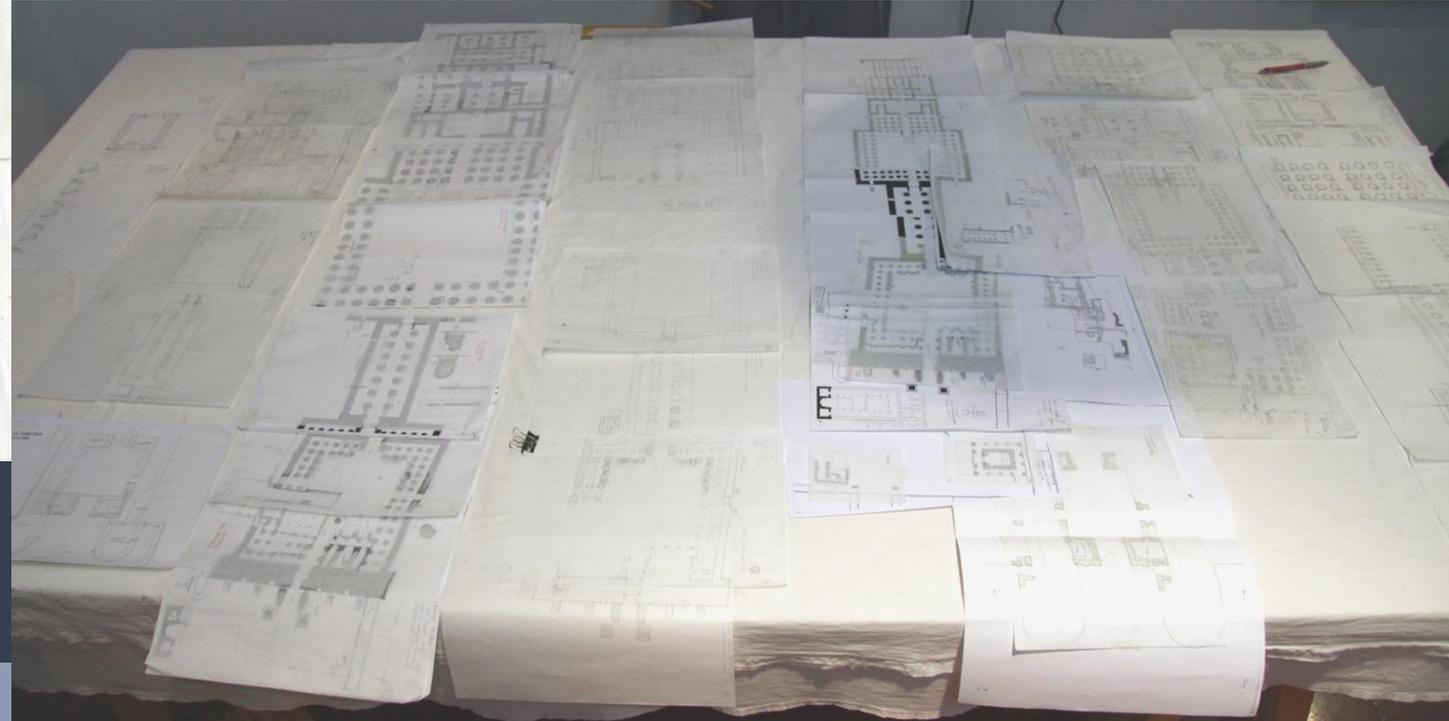
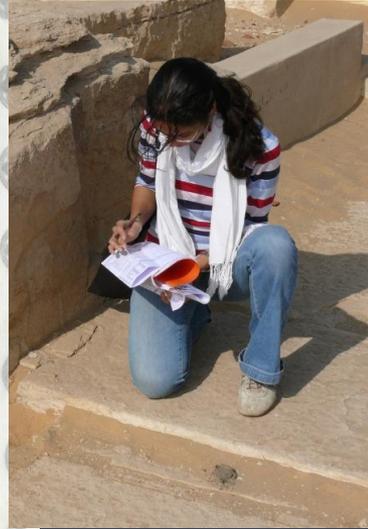
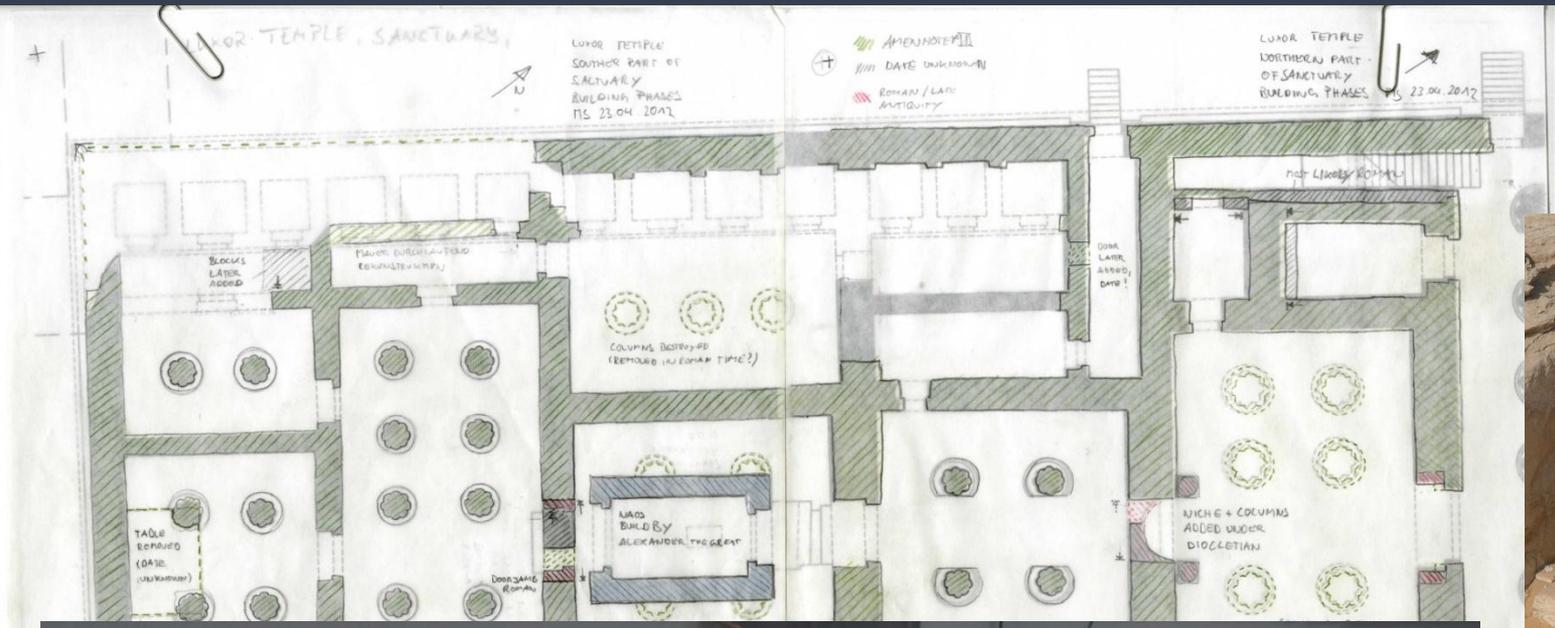


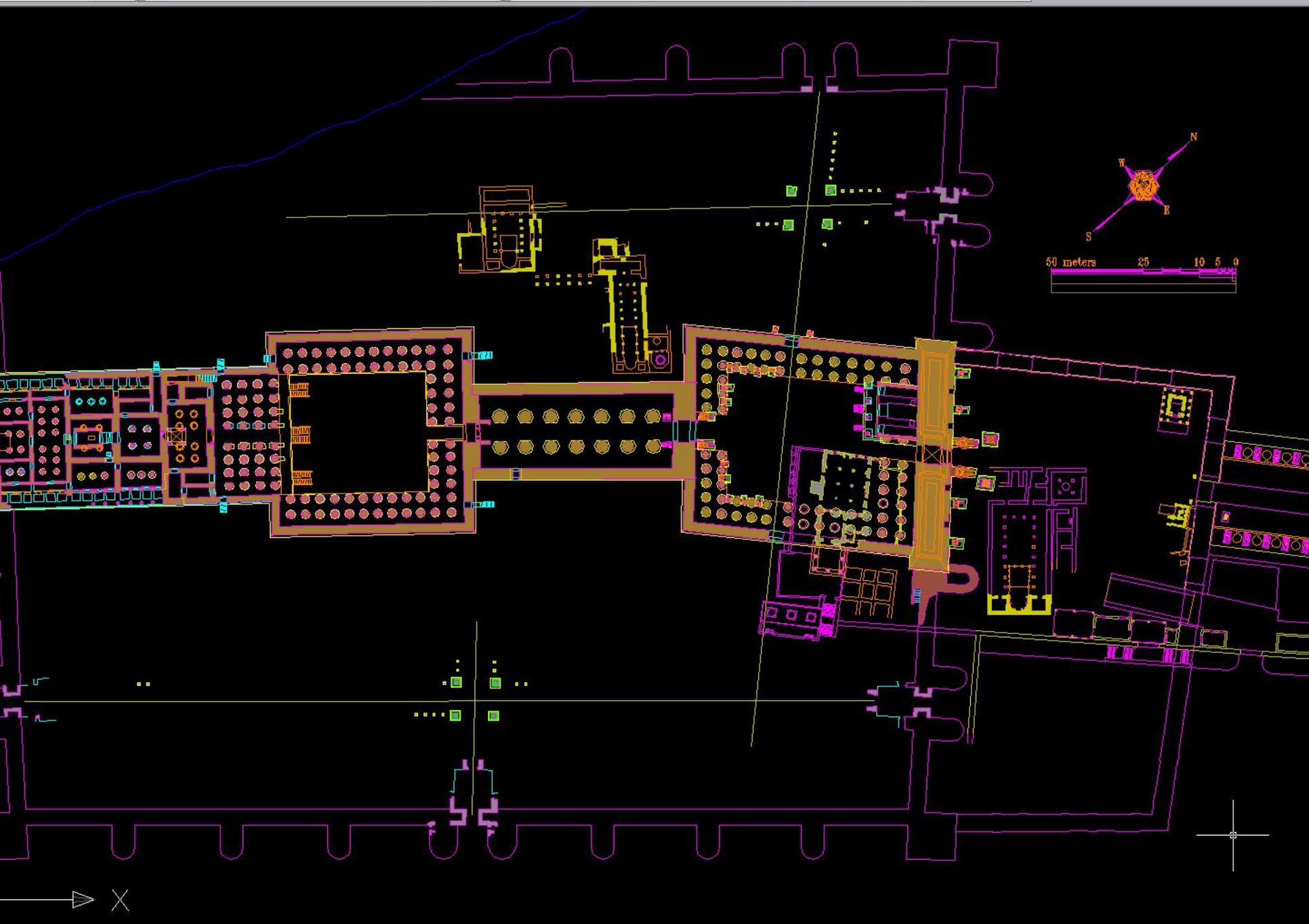
Wildung 1997

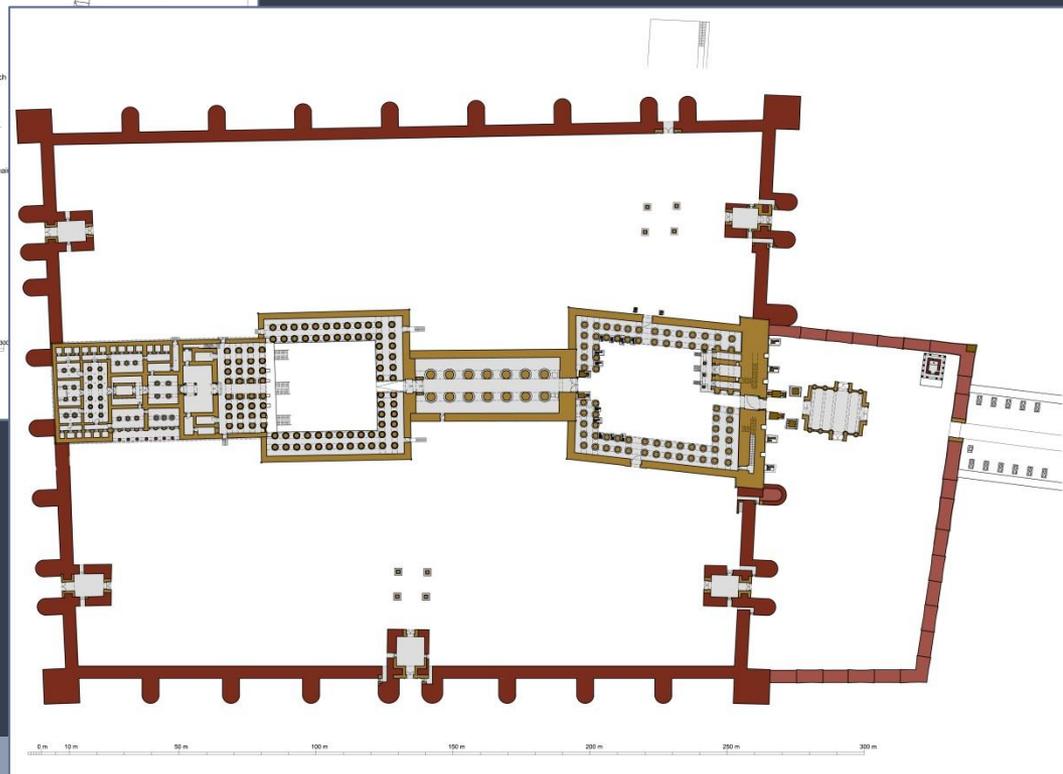
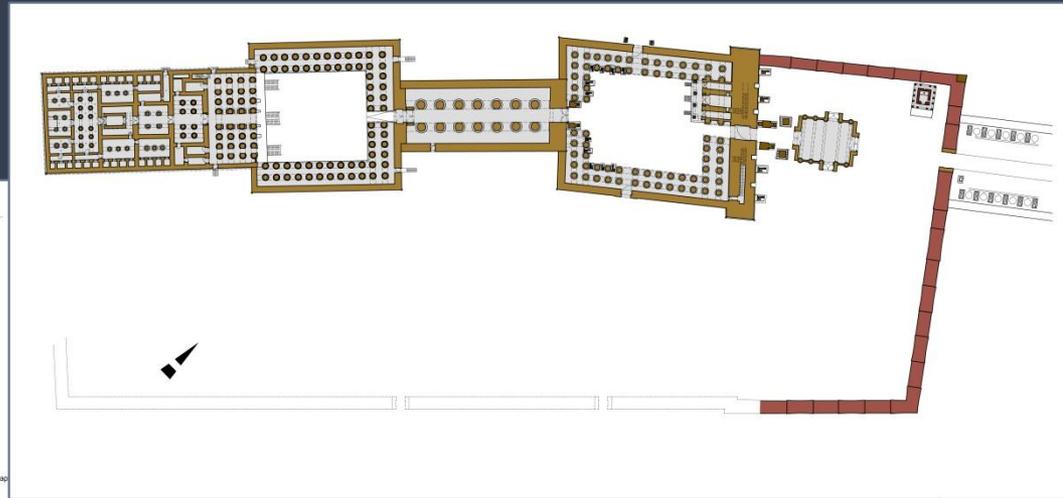


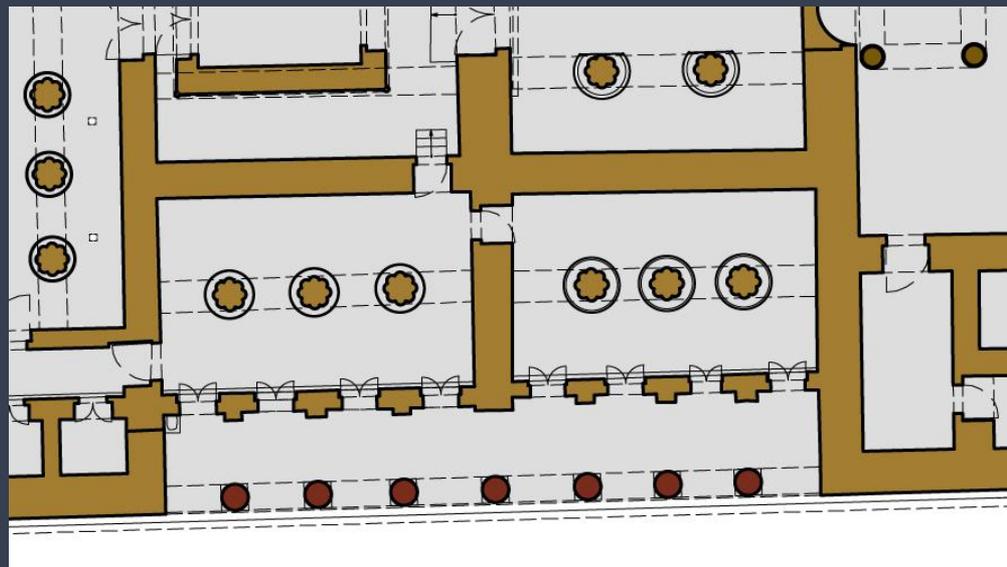
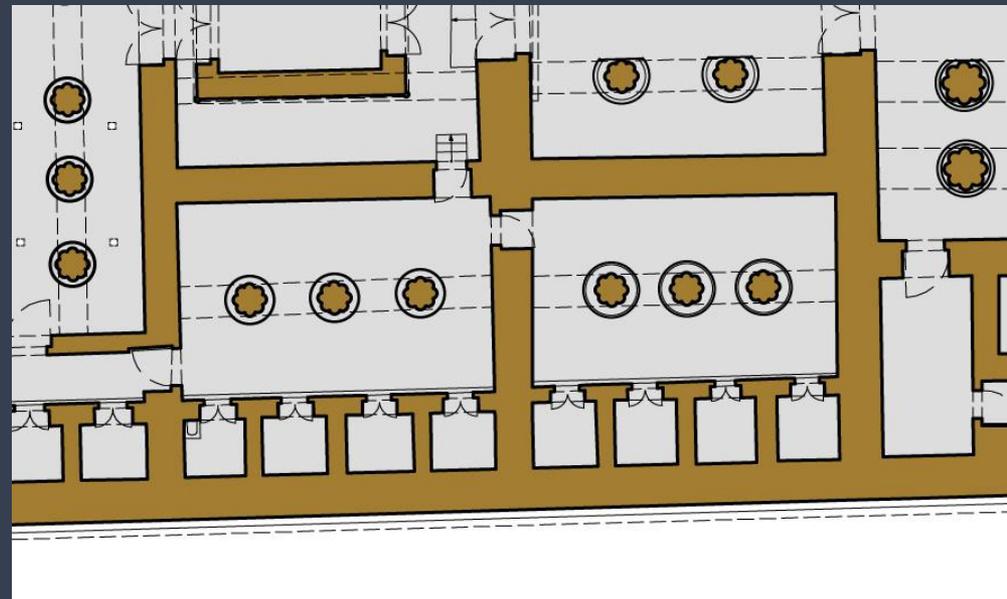
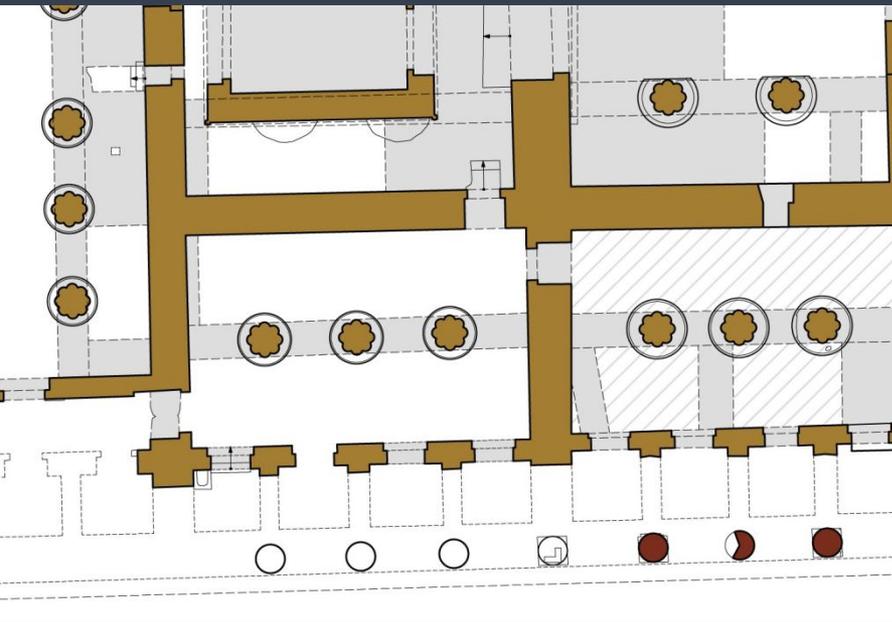
Aufrère et. al. 1997

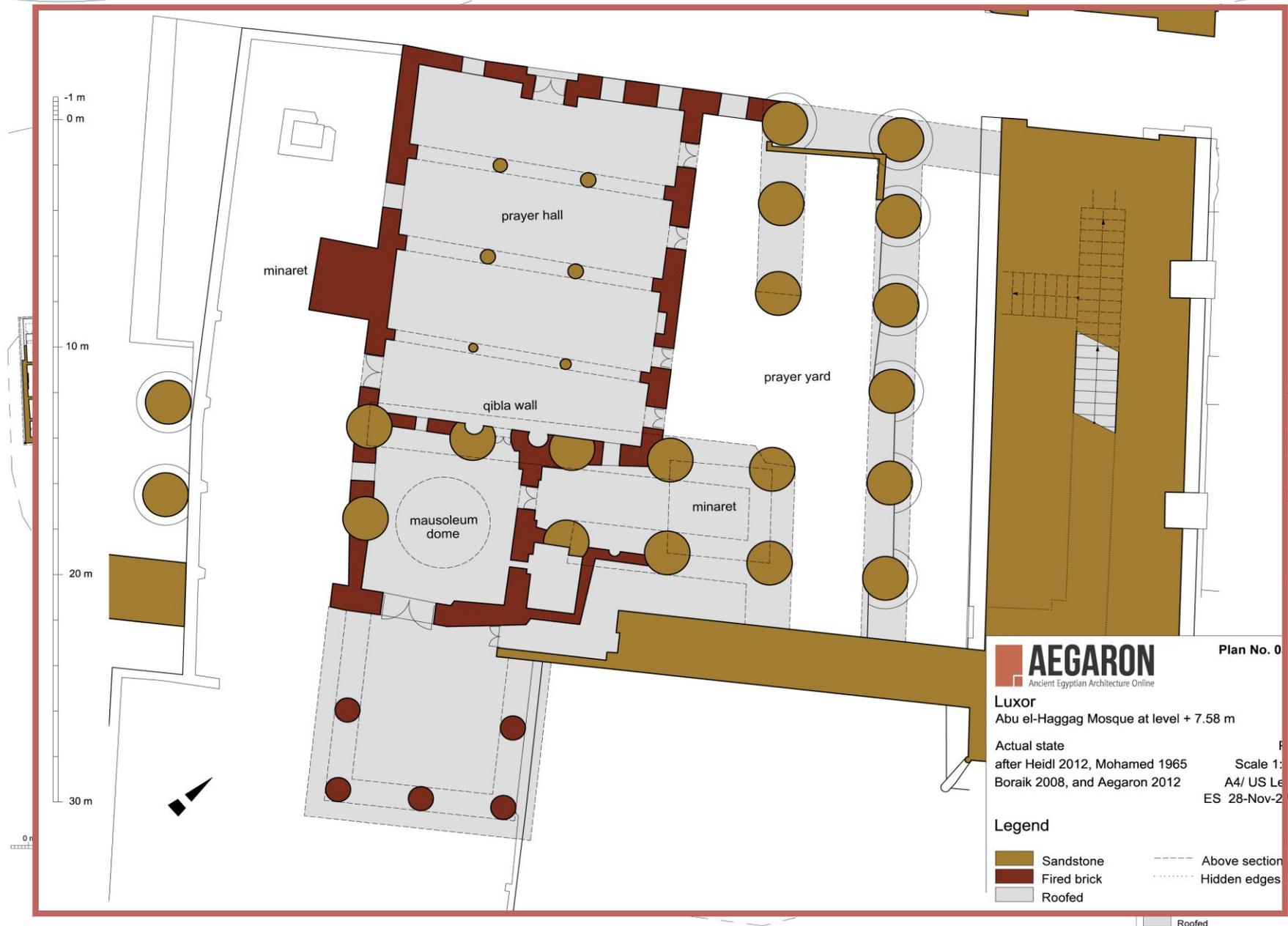












AEGARON
Ancient Egyptian Architecture Online

Plan No. 0

Luxor
Abu el-Haggag Mosque at level + 7.58 m

Actual state
after Heidl 2012, Mohamed 1965
Boraik 2008, and Aegaron 2012

Scale 1:
A4/ US L
ES 28-Nov-2

Legend

- Sandstone
- Fired brick
- Roofed
- Above section
- Hidden edges

Plan No. 034
Scale 1:100
A4
ES 06-Dec-201
ES 28-Nov-2012
Temporay roo (wood)
Rubble filling
Suggested
Above sect. lin
Modern fence



Abla el-Bahrawy, Cairo, architect; Stephen Davison, LA, Digital Library UCLA; Jennifer Dillon, LA, Designer; Ulrike Fauerbach, Cairo, Project director;



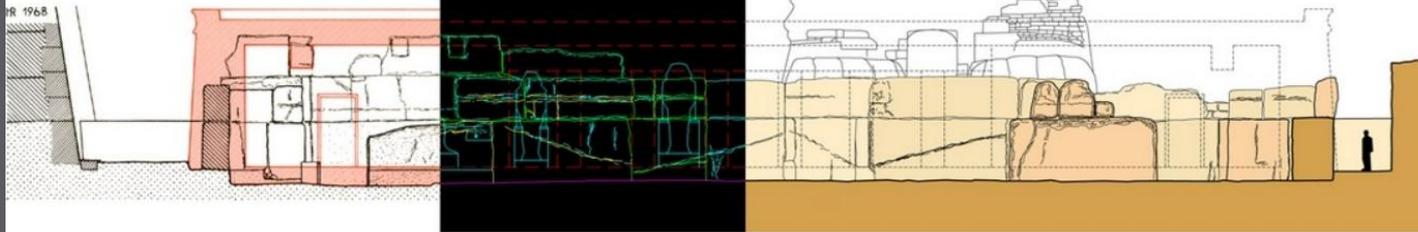
LA, Digital Library; Salma Khamis, Cairo, architect; Christina Patterson, LA, Programmer; Martin Sählhof, Cairo, GRS; Jonny Schwabe, Heidelberg, Intern



Stephan Seidlmayer, Cairo, Head of Department, Eman Shokry, Cairo, architect, Bethany Simpson, LA, GRS, Sal Santa Ana, LA, Programmer, Angela Susak, LA, GRS, Paul Walter, Berlin, Intern, Willeke Wendrich, LA, Full time Prof. of Egyptology



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 - ▶ Dahshur, Bent Pyramid Complex, general plan, reconstruction, 0057
 - ▶ Dahshur, Bent Pyramid and Surroundings, plan, actual state, 0058
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 - ▶ Dahshur, Bent Pyramid and Surroundings, section, actual state, 0060
 - ▶ Dahshur, Bent Pyramid and Surroundings, section, reconstruction, 0062
 - ▶ Dahshur, Bent Pyramid, East Chamber, detail/section, actual state, 0065
 - ▶ Dahshur, Bent Pyramid, North Chamber, detail/section, actual state, 0069
 - ▶ Dahshur, Bent Pyramid, Pyramid Temple, plan, actual state, 0076
 - ▶ Dahshur, Bent Pyramid, Pyramid Temple, plan, building phases, 0216
 - ▶ Dahshur, Bent Pyramid, Pyramid Temple, plan, reconstruction 1, 0077
 - ▶ Dahshur, Bent Pyramid, Pyramid Temple, plan, reconstruction 2, 0078
 - ▶ Dahshur, Bent Pyramid, Storage Magazine, plan, actual state, 0074
 - ▶ Dahshur, Bent Pyramid, Storage Magazine, plan, reconstruction, 0075
 - ▶ Dahshur, Bent Pyramid, Subsidiary Pyramid, plan, actual state, 0230
 - ▶ Dahshur, Bent Pyramid, Subsidiary Pyramid, plan, reconstruction, 0231
 - ▶ Dahshur, Bent Pyramid, Subsidiary Pyramid, section, actual state, 0232
 - ▶ Dahshur, Bent Pyramid, Subsidiary Pyramid, section, reconstruction, 0233

by Time Period

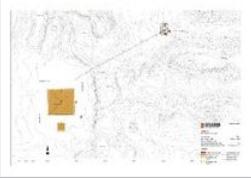
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- New Kingdom (66)
- Late Period (19)
- Ptolemaic Period (29)
- Roman Period (33)
- Late Antiquity (6)

javascript:void(0);

Close

Dahshur, Bent Pyramid Complex

BUILDING INFO



Dahshur, Bent Pyramid Complex
 general plan, actual state
 pyramid complex
 Old Kingdom, 4th dynasty, Seneferu
 Drawing Number: 0056
 ID: 21198/zz002cgzps

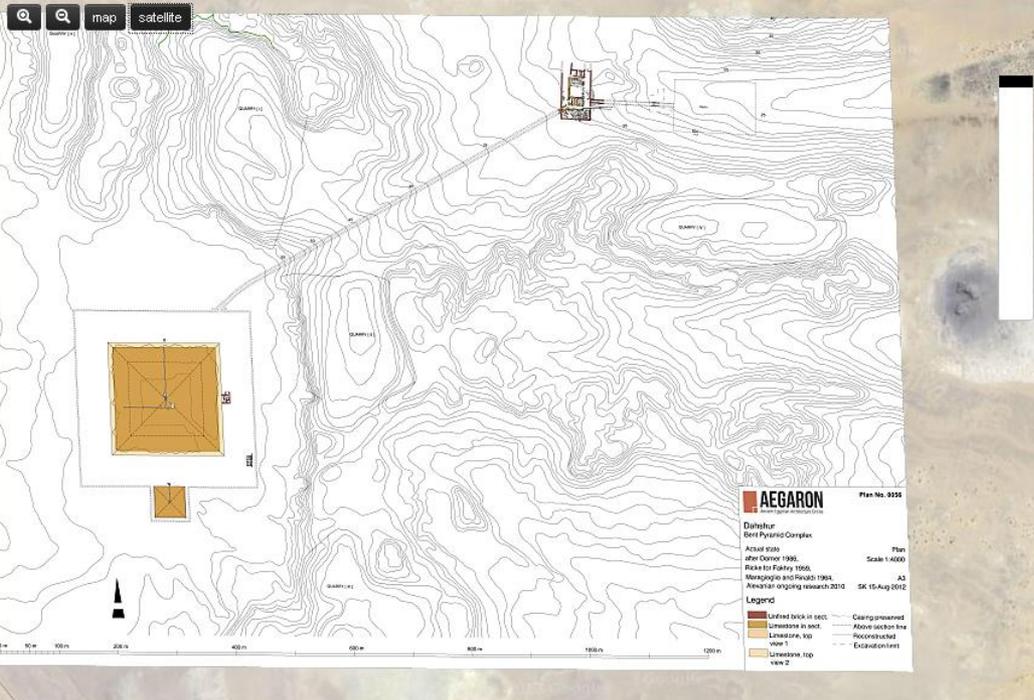
DRAWING LOG

Drawing Log (PDF)

DRAWINGS

0082 - A1 [1:2000] (PDF)
 0056 - A3 Ideal [1:4000] (PDF)

Single View
 Dual View
 ← Rotate →



Legend

Unified brick in situ	Crane ground
Limestone in situ	Above section line
Limestone, 1:50 view 1	Reconstructed
Limestone, top view 2	Excavation line

Plan No. 0056
 Dahshur, Bent Pyramid Complex
 Actual state
 after Dorner 1995
 Plan Scale 1:4000
 Plots for Falmer 1995
 Morsing and Rowland 1994
 A3
 Alexander ongoing research 2010 SK 10-Aug 0052

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Dahshur, Bent Pyramid Complex

BUILDING INFO



Dahshur, Bent Pyramid Complex

general plan, actual state
pyramid complex
Old Kingdom, 4th dynasty, Seneferu
Drawing Number: 0056
ID: 21198/zz002cgzps

DRAWING LOG

Drawing Log (PDF)

DRAWINGS

- 0082 - A1 [1:2000] (PDF)
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Single View Dual View



map satellite

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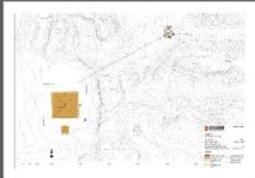
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Dahshur, Bent Pyramid Complex

BUILDING INFO



Dahshur, Bent Pyramid Complex
general plan, actual state
pyramid complex
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DRAWING LOG

Drawing Log (PDF)

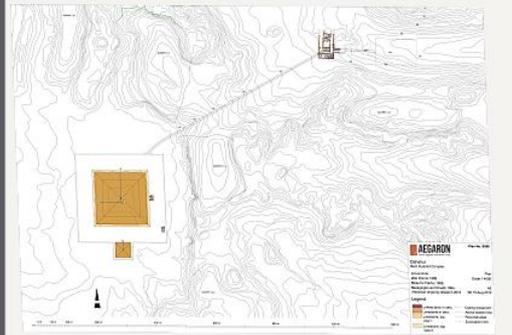
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Single View Dual View Disable Sync ← ↻ →



map satellite



Satellite map satellite



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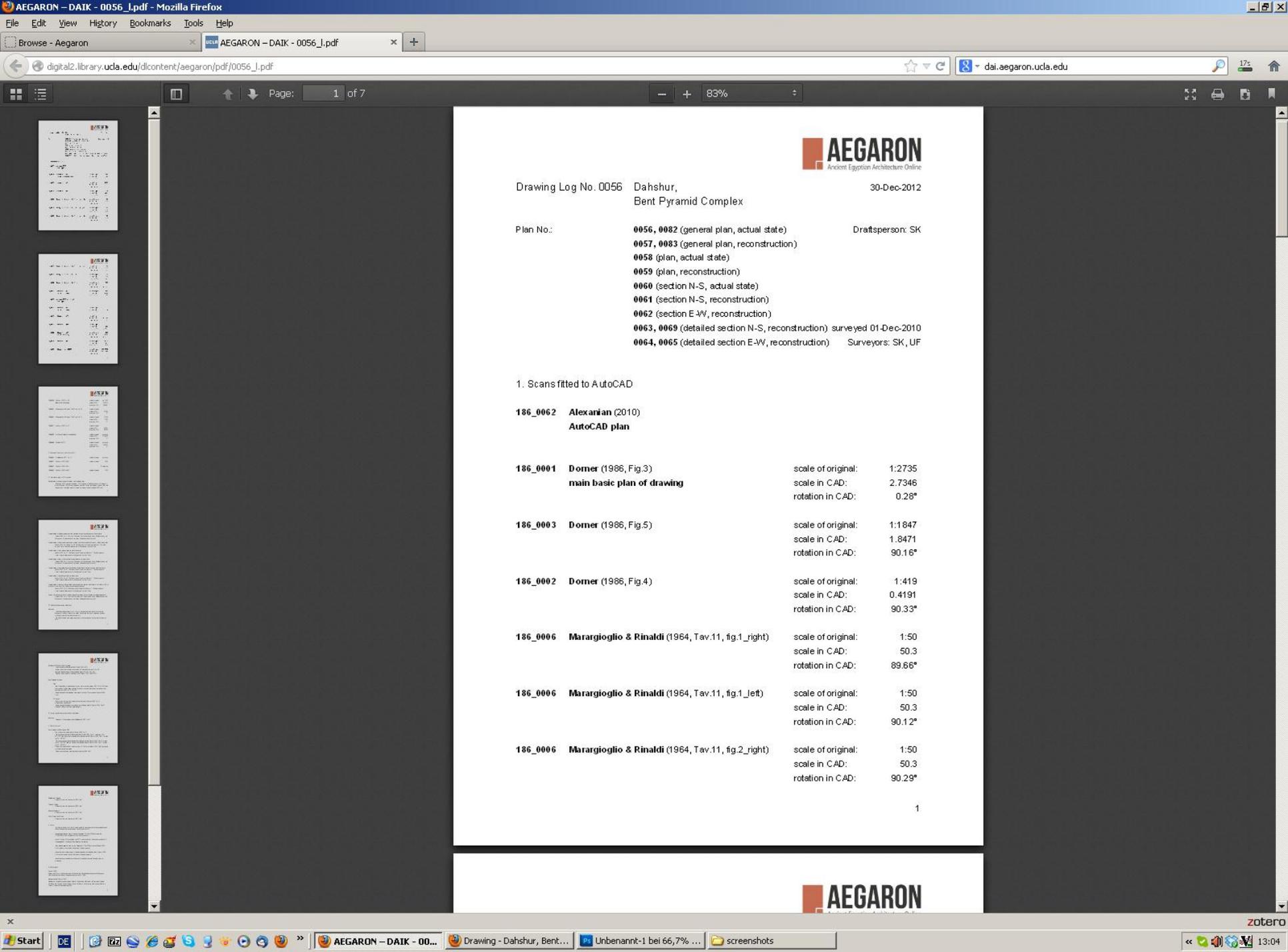
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Drawing Log No. 0056 Dahshur, Bent Pyramid Complex 30-Dec-2012

Plan No.: **0056, 0082** (general plan, actual state) Drahtsperson: SK
0057, 0083 (general plan, reconstruction)
0058 (plan, actual state)
0059 (plan, reconstruction)
0060 (section N-S, actual state)
0061 (section N-S, reconstruction)
0062 (section E-W, reconstruction)
0063, 0069 (detailed section N-S, reconstruction) surveyed 01-Dec-2010
0064, 0065 (detailed section E-W, reconstruction) Surveyors: SK, UF

1. Scans fitted to AutoCAD

186_0062	Alexanian (2010) AutoCAD plan		
186_0001	Domer (1986, Fig.3) main basic plan of drawing	scale of original: 1:2735 scale in CAD: 2.7346 rotation in CAD: 0.28°	
186_0003	Domer (1986, Fig.5)	scale of original: 1:1847 scale in CAD: 1.8471 rotation in CAD: 90.16°	
186_0002	Domer (1986, Fig.4)	scale of original: 1:419 scale in CAD: 0.4191 rotation in CAD: 90.33°	
186_0006	Maragioglio & Rinaldi (1964, Tav.11, fig.1_right)	scale of original: 1:50 scale in CAD: 50.3 rotation in CAD: 89.66°	
186_0006	Maragioglio & Rinaldi (1964, Tav.11, fig.1_left)	scale of original: 1:50 scale in CAD: 50.3 rotation in CAD: 90.12°	
186_0006	Maragioglio & Rinaldi (1964, Tav.11, fig.2_right)	scale of original: 1:50 scale in CAD: 50.3 rotation in CAD: 90.29°	