



DESIGN & APPLICATION ENGINEERS S.A.
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e-mail: civeng@mhxme.gr web: www.mhxme.com

Détails



DATE

24/04/2026

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Egyptou Square

Temps d'étude	Budget (€)	Employeur
2003-2004	4,000,000.00	A.Athanasiadis
	Propriétaire	Position
	Polis Park	Athens

Underground parking below Egyptou Square with 361 vehicles capacity, in operation since 2005. It consists of 4.5 basements (9 semi-floors) with total covered area of 11470 m2.

Due to the great buoyancy load (underground water level -3.50), anchorage of the structure was required at the ground floor slab level to the perimeter earth retaining piles. The foundation is a general slab.



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Parking Entrance





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First Basement





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Typical Semifloor





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Typical Semifloor





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Foundation construction phase





Intermediate floor construction phase

