



DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Details



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Kaniggos Square

| Date | Budget (€) | Employer |
|-------------|-------------------|-----------------|
| 2000-2001 | 3,375,000.00 | DOMI S.A. |
| | Owner | Place |
| | Polis Park | Athens |

Underground parking below Kaniggos Square with 490 vehicles capacity, in operation since July 2004. It consists of 4 basements with total covered area of 15370 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 as well as positioning of piles under the foundation slab, acting as tension piles.



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First Basement





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First Basement





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Second Basement-Flat Slabs





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Entrance

