CIRCULAR No2h/17-12-2012

CATEGORY: TECHNICAL ISSUES & TECHNICAL DATA FILES

Question 1: Two 'objects' or structures are located on Omonia square whose functions require more information. - The first one, situated on the northern edge of the central plateau (in orange in the attached picture) is quite high and long but doesn't figure on the plans and sections of the metro provided. - The second one (in green in the attached picture) is situated on what looks, according to the plan, a ventilation shaft from the metro system. Could you explain and make clear what is necessary to the metro infrastructure and what is 'accessories' of the current public space (podium, pavilion etc.) On the southern area of the central plateau is figured a ventilation grid that doesn't connect with the plans provided and is not easy to locate. Could you provide some information on this element? Also, regarding the structure of the roof of the metro station, could you indicate the weight tolerance of its structure, regarding, among other, to the plantations of trees and realization of new structures likes basins or pavilions?

Answer: The first (orange) object is a pavilion that houses the technological infrastructure of the square that was designed at the turn of the century over the metro station, and no longer works. It is now useless and may be removed together with all architectural constructions on the existing square. The second one (green) is a ventilation shaft that was also designed to fit the architecture of the existing square. Ventilation is necessary for the underground station but the architectural form of its surface ending can be shaped to fit the competition's proposal, provided that there will be no reduction in the section of the airway. Finally, regarding the weight tolerance of the roof of the metro station, the total loads (excluding own weight of concrete slab) should not exceed 15kN/m².
THE COMPETITION PROCEDURES COMMITTEE

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