

## **PARKING LOT PASEO DEL ALTILLO (ALMUÑECAR, GRANADA)**

On May 8<sup>th</sup> 2003, the city council of Almuñecar (Granada) signs with Parquigran the concession for the construction and subsequent exploitation of the underground parking lot placed at *Paseo del Altillo*. The project considers a capacity sufficient for 432 spaces distributed in 2 underground floors. Besides, it also contemplates the complete reconstruction of the *Paseo del Altillo* and all shops located at its lower side.

The construction of this parking remains in the same line as those built by this Company in the city of Cádiz (parking lot of *Puerta del Mar* and *Reina Sofia*), all of them nearby the sea. The parking of Paseo del Altillo is a beachfront parking and its water table is located at an altitude of -1. The structure and in short the parking are mine type or, in other words, are built from top to bottom. In first place, it was constructed the frameworks for level 0 and then the lower structure.

The construction works for this parking began by the end of September 2003. It started with the retreat of trees and street furniture. The project deadline was due for 12 months.

### **PARKING ESTIMATED FIGURES:**

- **Earthworks** **30000 m3**
- **Drainage** **250 Hm3 - 250 l/s**
- **Concrete to use** **14000 m3**
- **Iron used** **1300 Tm**
- **Workforce** **150**
- **Project deadline** **12 months**