Marquee in the new railway station of Malaga

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Summary

The commercial centre VIALIA and the new railway station of the AVE (high speed train) in Malaga was inaugurated in November 2006, just on the place of the former railway station. The new railway station with an investment of 134,7 million Euros occupies a surface of 51.377 m², five times the surface of the former station. The enclosure is the biggest intermodal and commercial centre of Spain which comprises a parking of 21.000 m² for 1300 parking places, one commercial area and a hotel with a total extension constructed of approximately 100.000 m². The spaces of leisure contain cinemas, shops, restaurants, bowling, gymnasium, swimming pool and zones of passenger's traffic.

Keywords: Railway station, Marquee, Pillar

1. Introduction

During the years 2001 and 2002 it was realized by the author of this paper, the project of the Commercial Centre VIALIA and railway station of AVE (high speed train) of Málaga, called María Zambrano station. The works began at the middle of the year 2002 finishing on 2006.

The Commercial Centre VIALIA transformed the former railway station of Malaga on a modern station for the high-speed trains, together with a great Commercial Centre named VIALIA, with an extension of approximately 100.000 m², that contains nine cinemas, restaurants, shops, a bowling centre and a gymnasium with a swimming pool placed between two floors.

The complex includes a hotel of four stars called Barceló VIALIA, with seven floors and 222 rooms, with dimensions in plant of 48,00 m for 15,45 m, and with a height over the level of the street of 35,50 m. The Commercial Centre VIALIA includes also a parking with two underground levels whit a surface of 25.000 m² for 1300 parking places.



Figure 1. Location of Málaga in Spain



Figure 2. Former railway station