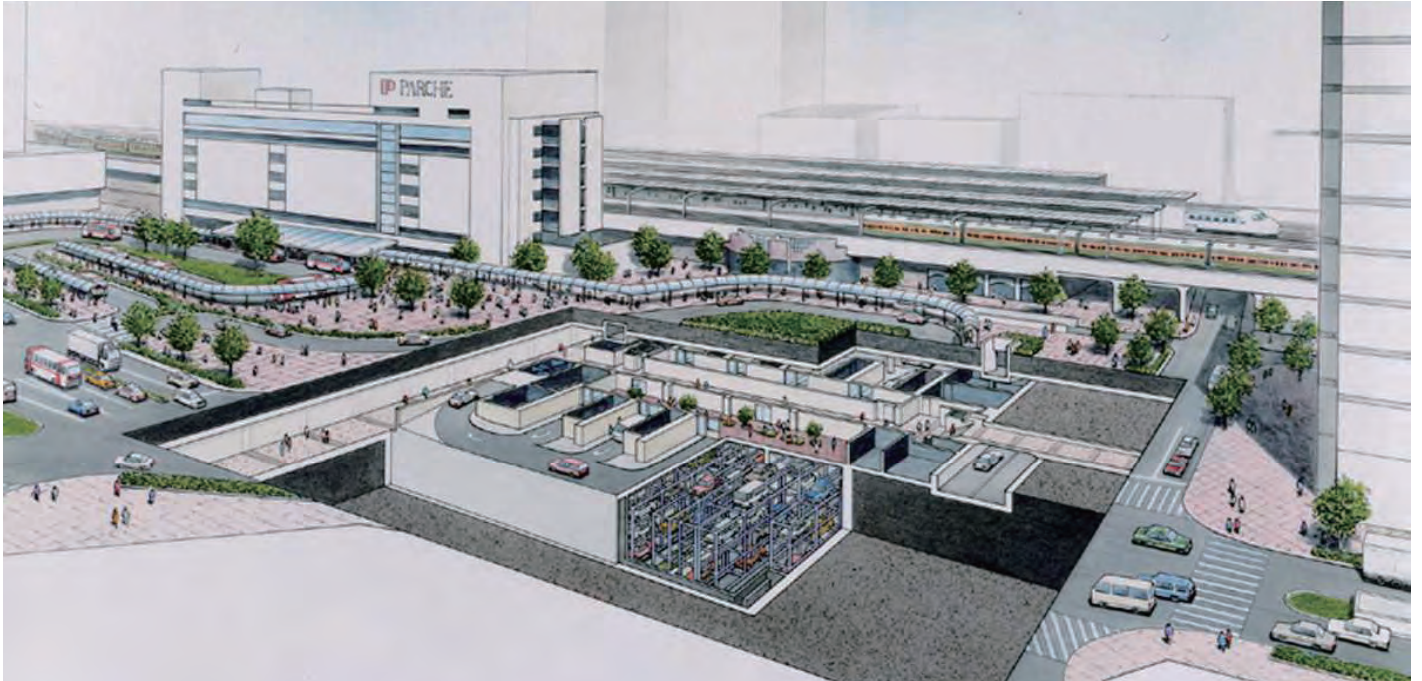


## “EKIPA” – Underground parking lot in front of Shizuoka Station



**Ordering party :** Ministry of Land, Infrastructure, Transport and Tourism, Shizuoka National Highway Office

**Location :** Kurogane-cho, Shizuoka City, Shizuoka Prefecture

**Project Building area :** 103m<sup>2</sup>

**Summary :** Total floor area : 12,668 m<sup>2</sup>

-Parking capacity : 400 cars (Mechanical type)

-Structure : Reinforced concrete partial steel construction

2 floors underground, 1 floor aboveground

**Services :** Master plan, Basic design, Execution design

**Completion :** October, 2003

**Awards :** 2003, 2004, Zenken Award

In order to smooth car traffic and effectively utilize the land around JR Shizuoka station, Ministry of Land, Infrastructure, Transport and Tourism and Shizuoka City (MLITT) decided to build the parking lot with capacity of 400 cars (200 for MLITT, 200 for Shizuoka City).

In addition, the underground passage (about 200m) with barrier free environment was arranged in this parking lot.

When designing this parking lot, the VE committee meeting was held to reduce construction cost and ensure the quality.