

Hachijoguchi West and Hachijoguchi East Bicycle Parking Areas of The Kyoto Station

Location : Kyoto city, Kyoto

Completion : January 2015

Client : Kyoto city

Installation of mechanical-type underground bicycle parking in the community of Kyoto which is the doorway of an international, cultural and tourism city.



As part of the development project for the front square at the south exit of the Kyoto station, three ECO Cycles were installed. They were installed facing a busy street, close to the track of the Shinkansen (bullet train) line. Construction with minimum influence on the surroundings was realized under a lot of constraint conditions. Previously part of the sidewalk had been exclusively used for bicycles. Effectively using the underground space at maximum with the ECO Cycles, landscape was not only improved, but a comfortable walking space was created. With the design harmonized with the landscape of the Kyoto Station front square, the bicycle receiving/retrieving booths are melted into the street view.

Location Map

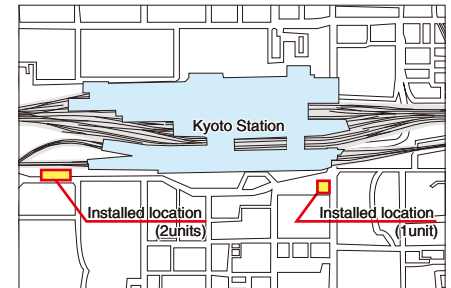
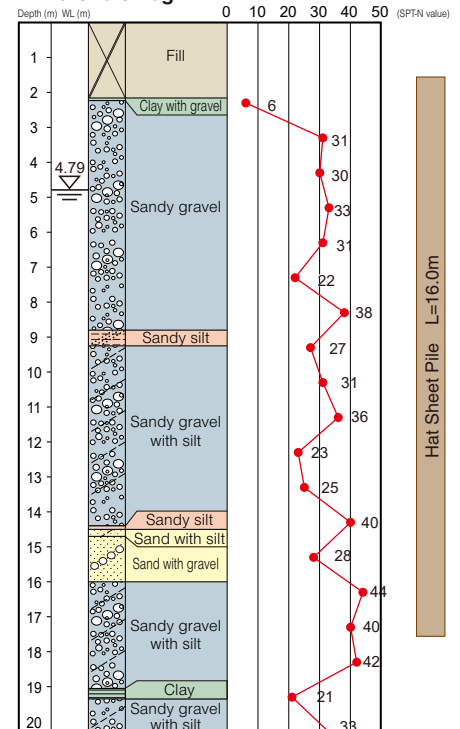


Image created by GIKEN based on fundamental geospatial data from Geospatial Information Authority of Japan (<https://gdg.sgi.go.jp/download/menu.php>)

ECO Cycle Specifications

- Units : 3
- Total Capacity : 612 bicycles (204 × 3 units)
- Usage : Monthly use
- Card Type : IC card

Borehole Log



* Extrapolated SPT-N value when over 50.

Before construction (west side)



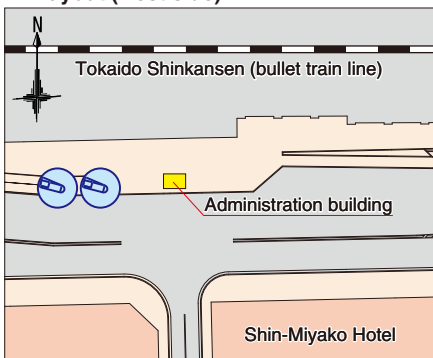
After construction (west side)



During construction



Layout (west side)



Layout (east side)

