

# Suzukake Underground Bicycle Parking

Location : Mitaka City, Tokyo

Completion : June 2006

Client : Mitaka City

## Highly functional arrangement of 8 ECO Cycle units in restricted residential space



Suzukake-dori entrance

5 mins' walk from Mitaka Station South Exit. This highly-functional arrangement of eight ECO Cycle units in a 664 m<sup>2</sup> plot enables underground parking lot of 1440 bicycles in a quiet residential area. The system can accommodate three times as many bicycles as conventional single-level parking without affecting the surrounding neighbourhood.

### Location Map

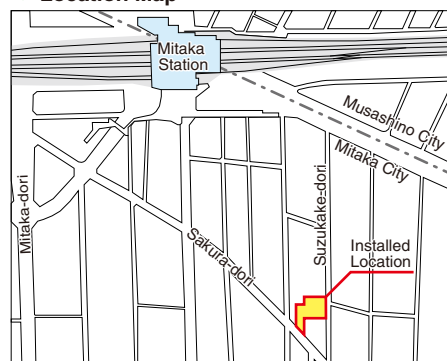


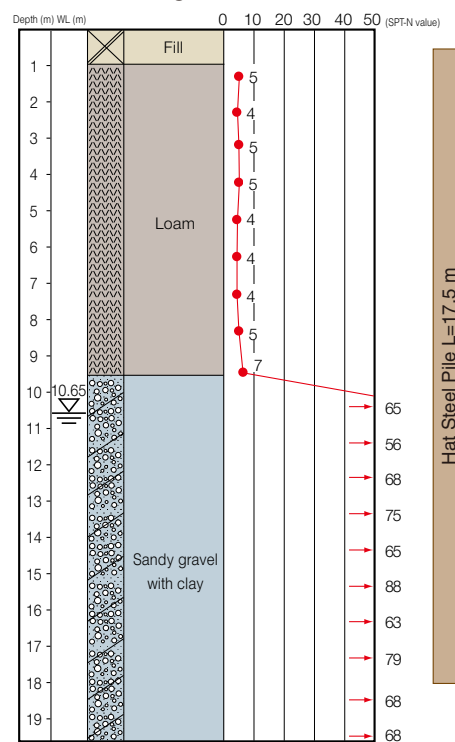
Image created by GIKEN based on fundamental geospatial data from Geospatial Information Authority of Japan (<https://gdl.gsi.go.jp/download/menu.php>)

### ECO Cycle Specifications

- Units : 8
- Total Capacity : 1440 bicycles (180 × 8 units)
- Usage : Monthly use
- Card Type : PET magnetic card (re-writable\*)

\*The gate number is printed on the card each time of use

### Borehole Log



\* Extrapolated SPT-N value when over 50.

### Before construction



### After construction



### Layout

