

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT  
SURVEYED PROPERTY CONSIDERED ELIGIBLE FOR NATIONAL REGISTER

TMK: **15007001 & 15007002**

Historic Status: **Evaluated Eligible**

Portion of Alignment: **Koko Head portion**

Resource Name/Historic Name: **Oahu Railway & Land Co. basalt paving blocks**

Sector: **22 Iwilei Station Sector**

Location: **870 Iwilei Rd.**

Owner: **STATE OF HAWAII**

Station Block: **Iwilei Station Block**

Date-Original: **ca. 1914**

Source: **Tax Office**

Present Use/Historic Use: **Sidewalk / train yard paving**

Architectural Description:

The paving consists of roughly shaped rectangular blocks of dense basalt. Typical dimensions are: a top face about 4" x 7" and a depth of about 5" or 6". The blocks are laid in parallel rows in a running bond pattern with about ½" to 1" spacing between blocks. NOTE: This basalt paving is quite different from the commonly encountered basalt curbing seen around Oahu, and also different from the historic Chinese granite sidewalk paving stones extant in Chinatown.

Integrity:

The basalt paving blocks are set in their original matrix and have not been altered.

Significance:

Criterion "A" - associated with the development of Honolulu's roadway infrastructure. Criterion "C" - associated with the distinctive method of using basalt paving blocks in road construction in Honolulu. Criterion "D" - as a rare source of information on the technology of street paving in early Honolulu, this resource could yield important information on the construction process. This is a rare example of extant basalt street paving remaining in situ on Oahu.

