

From Inclusive to Universal

Why we develop Transit Universal Design Guidelines

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BART, District Architect
Oakland, California

**Jakarta
BRT**



Ramp v. Stairs

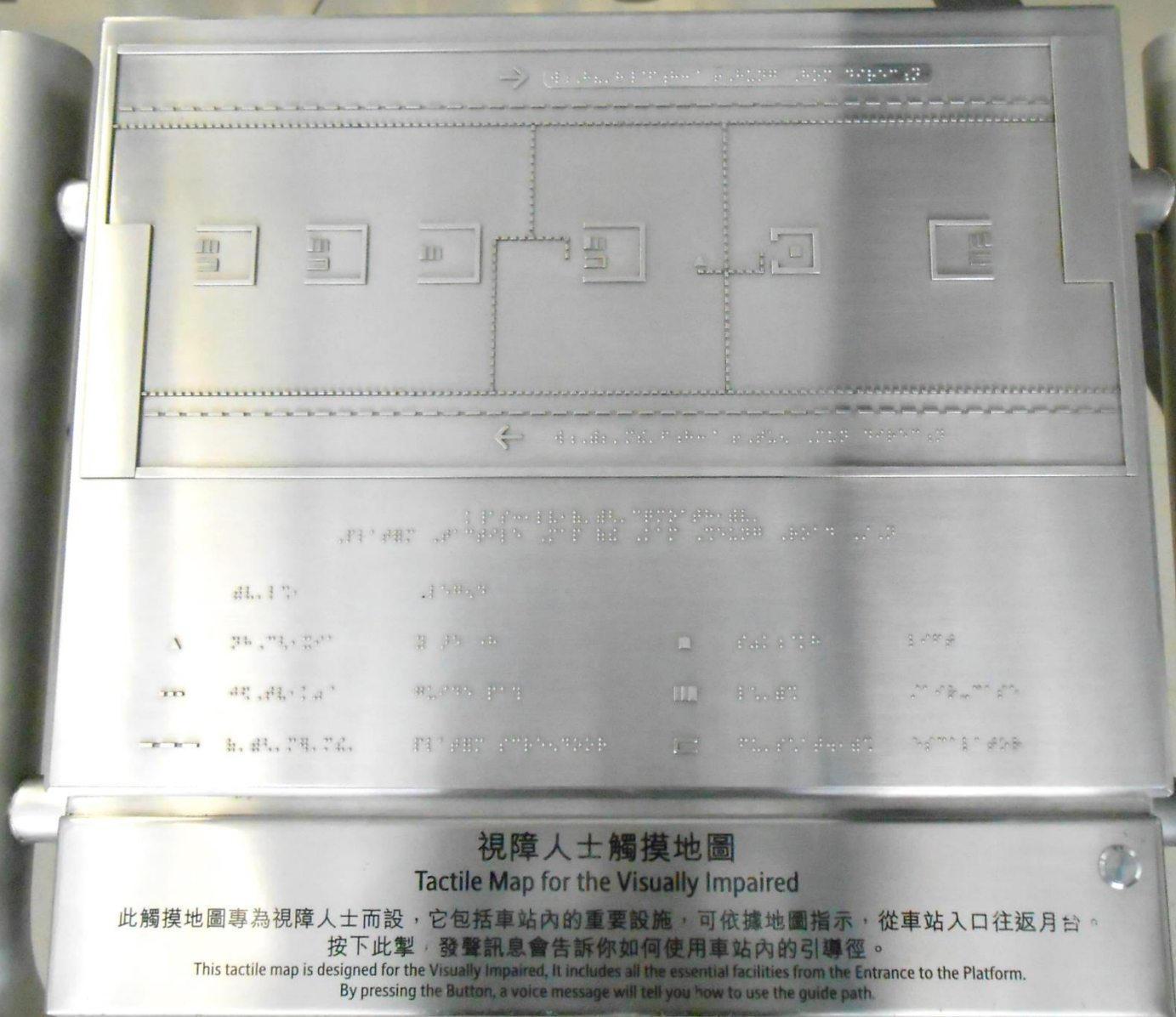


Tactile Path...

**Brussel
Metro**

Maps & Pictograms

Hong Kong MTR





Sound & Acoustics

San Francisco BART

APTA Transit Universal Design Guidelines

- **Ben Alcazar**, LA Metro
- **German Arenas**, Miami-Dade Transit
- **Ida Clair**, Division of State Architect, CA
- **David Collins**, The Preview Group
- **Aspet Davidian**, LA Metro
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- **Dan Lee**, WMATA
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- **Anh Nguyen**, SF MUNI
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Working Group Members