Braille House

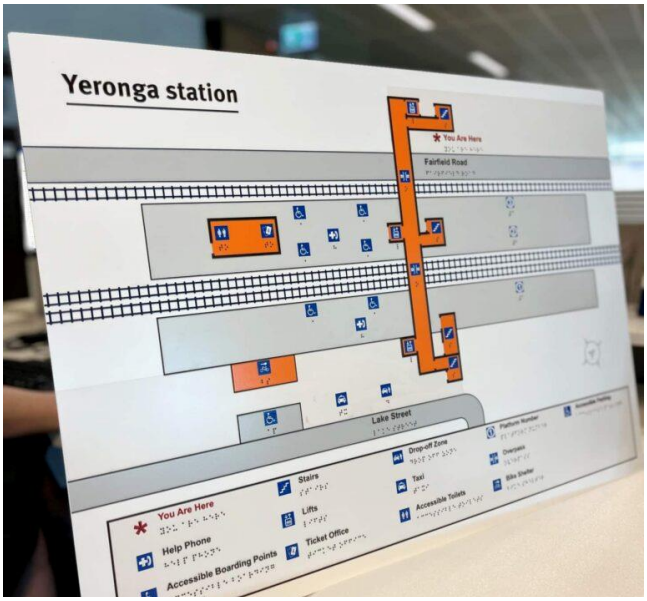
Making Tourism Accessible for Visitors who are Blind or have Low Vision

RESOURCES

Examples of Supportive Design Elements

For those Who Are Blind or Have Low Vision

High-contrast concrete wheel stops in carpark



Tactile Map
https://visualise.net.au/news/brisbane-cross-river-rail-tactile-maps/

Photo of function area entrance – Tactile ground surface indicators

Outdoor assistance / dog guide relief area equipped with rubbish bin.
https://www.portseattle.org/services-amenities/traveling-pets

Large dining area is easy to move around

Good colour contrast in a public toilet

Tables have rounded corners for safety

Strong colour contrast between pole and surrounds
https://www.westtorrens.sa.gov.au/Community/Community-arts/Stobie-pole-art

Left: View of a hallway with high-contrast edges and doorways. Right: Simulated appearance of the same hallway while wearing the low vision goggles.

https://www.researchgate.net/figure/Left-View-of-a-hallway-similar-to-those-used-in-the-experiment-Right-Simulated_fig1_324678520

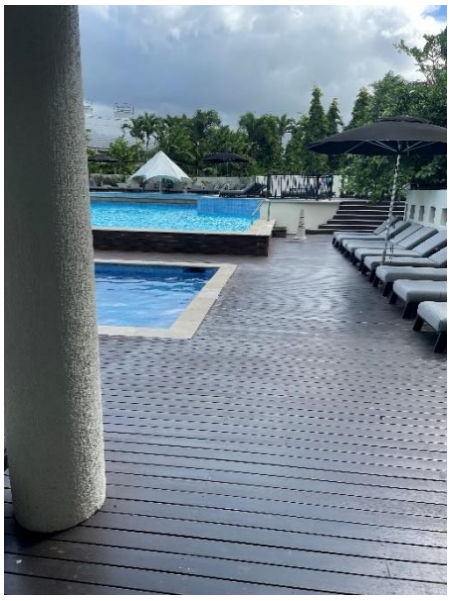
Planter boxes preventing collision underneath a stairway.
http://abadiaccess.blogspot.com/2011/03/how-do-architects-deal-with-head.html

Twin retractable banding / double belt posts can be detected by a long cane.

https://www.barsec.com.au/products/belt-posts/double-belt-posts-portable.html

A guidance tactile ground surface indicator consisting of elongated bars arranged in a linear pattern.

Glass door with colour contrasting strips. https://sydneysignsportal.com.au/glass-safety-decal/

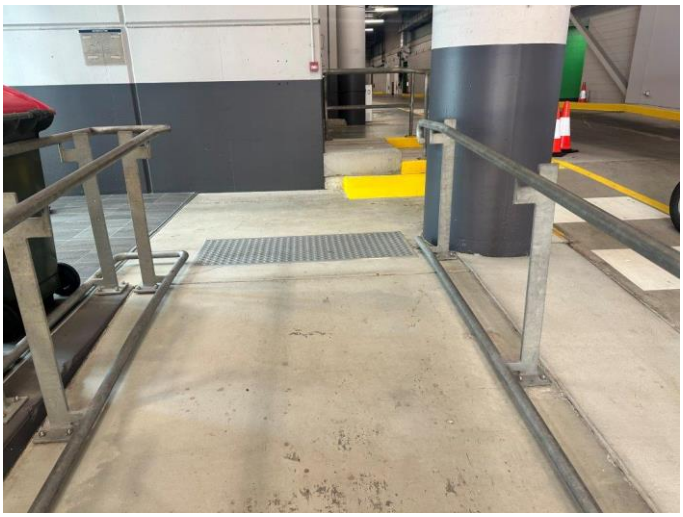


Swimming pool with colour distinction instructions between water and deck

Emergency button with large print

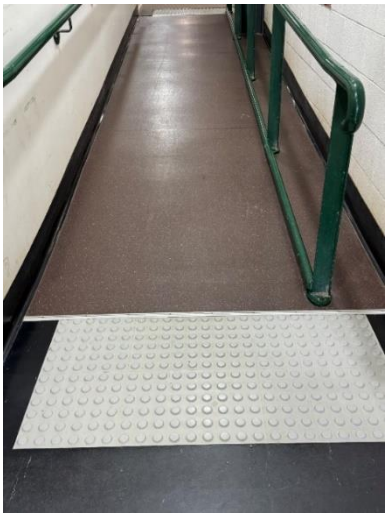
Elevated floor with hi-vis marking

TGSI’s on entry stairs



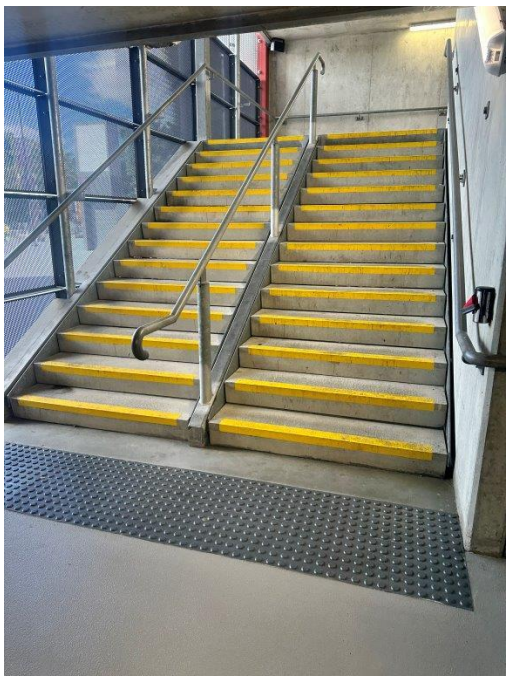
Internal ramp with handrails (and twin rails to support cane detection) and TGSIs, plus colour contrast between pole, walls and steps with surrounds

Large handles and door stickers

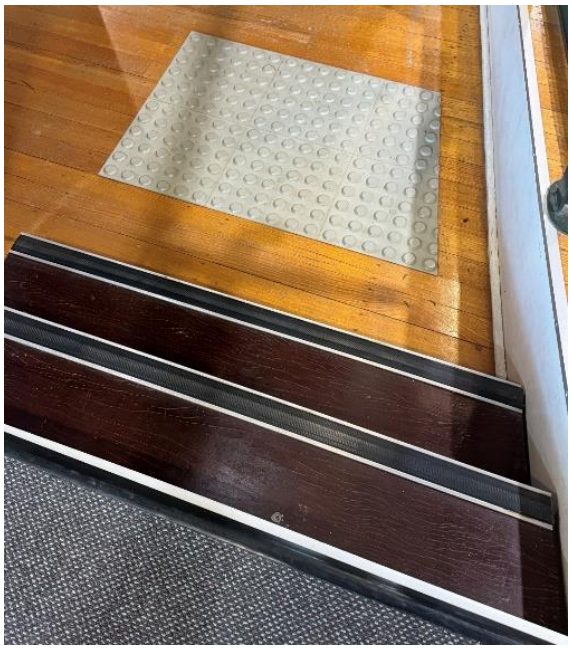


Tactile markers indicating a ramp and railings with rounded ends

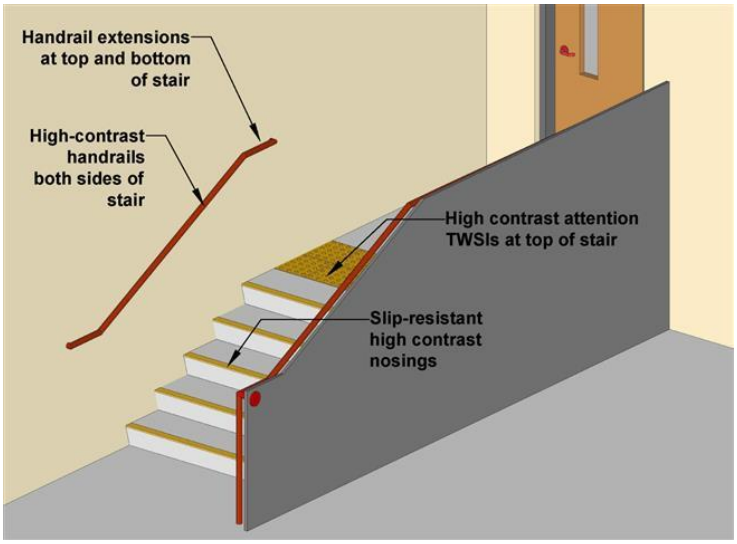
Stairs with high-contrast nosing on tread and riser, and TGSIs at the top and bottom.
https://www.bronsonsafety.com.au/



Stairs with handrails and TGSIs, plus colour contrast on step treads



Tactile markers indicating stairs, as well as colour contrast stair tread strips



A drawing showing key requirements for the design of stairways that address the needs of people impacted by blindness.

https://clearingourpath.ca/index.php/design-needs/exteriors-and-interiors/stairs/

Lift sign with braille.
https://braillesignsupplies.com.au/braille-lift-sign/

Elevators with Braille

Tactile (inc. Braille) internal lift buttons

Tactile (inc. Braille) lift buttons

Supportive lift signage

Supportive lift signage and handrail

Braille on signage

Braille on signage

Braille on signage

Braille toilet signage

Braille toilet signage

Toilet / shower sign with Braille