

RAMP INSIDE

LIFT LOBBY

TGSI WARNING INDICATORS



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DTAC 0058
LAYOUT DIAGRAM
TACTILE GROUND
SURFACE INDICATORS
(TGSIs)-WARNING
VERSION 03
PUBLISHED 28.10.11

DTAC®

DTAC 0058

LAYOUT DIAGRAM

DETAILS

Installation Notes:
TGSi Warning Indicators pattern layout.

PROJECT

121 King William Street

On entry to the building, a set of glass automatic doors is presented to the user prior to ascending up an access ramp, with a less than 1 in 14 gradient, to the lift lobby. The ramp was installed instead of a staircase to give good access to the visually and physically impaired, as well as the general public.

A series of warning tactile ground surface indicators (TGSIs) were installed 300mm back from the start and finish of the ramp. These were installed at a depth of 600mm across the entire width of the accessible path of travel.

As no handrails are installed on either side of the ramp, the TGSIs extend right across the width of the opening (i.e., wall to wall). The width of the TGSi area could have been reduced if there were handrails installed, which would have given greater access to other persons who require a rail to assist with their mobility.

INSTALLATION

TGSi's (Warning)

NOTES

Layout of discrete warning TGSi's
Drawings in millimetres
Drawings not to scale unless noted

LEGEND

- Area requiring TGSi installation
- ← Upward gradient along path of travel
- /// Solid wall

DISCLAIMER

No one should act or rely upon the information contained within this document without first referring to the current AS/NZS 1428.1 (2009)—Design for Access and Mobility (Part 1: General Requirements for Access—New Building Work) and the current AS/NZS 1428.4.1 (2009)—Means to Assist the Orientation of People with Vision Impairment (Tactile Ground Surface Indicators), satisfying themselves that any proposed installations are in accordance with such standards or other applicable building regulations, including the National Construction Code (NCC) [effective from 01.05.11]—previously referred to as the Building Code of Australia (BCA)—and in particular the 'deemed-to-satisfy-provisions' of the NCC and Disability (Access to Premises—Buildings) standards, as they apply from one situation to another. Furthermore, the information provided is solely for the purposes of TGSi's and is not related to the design, configuration or formation to stairs, handrails, ramps, accessible paths and 'way-finding' depicted therein.

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FIGURE 0058-A

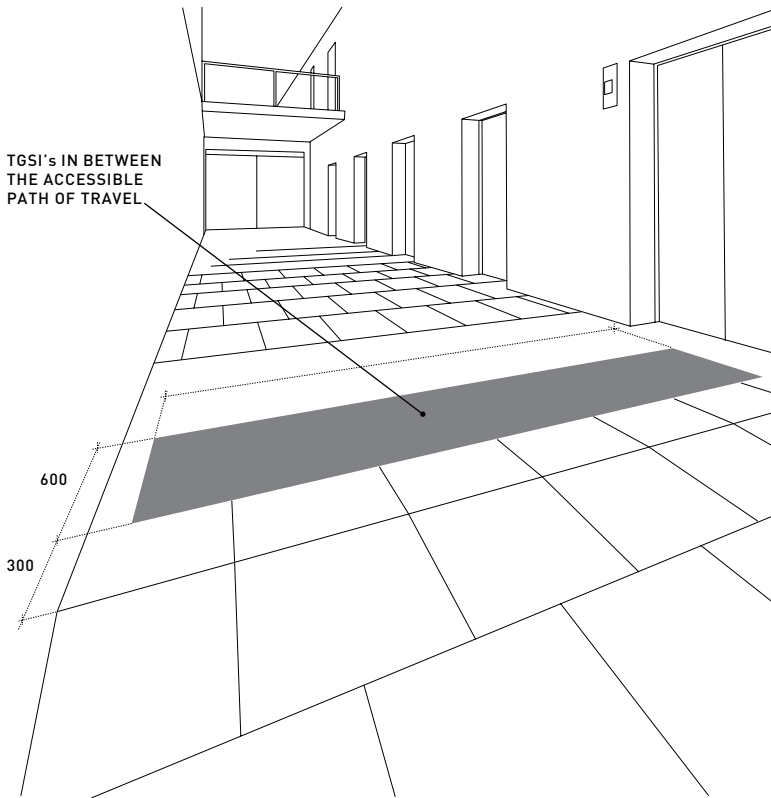


FIGURE 0058-B

