

TGSI Stainless Steel A200.05



DESIGN STATEMENT

Stainless steel tactile ground surface indicators are intended to facilitate and provide greater warning for disabled people to identify changes in their line of travel and provide a high quality and long lasting option.

APPLICABLE LOCATION

To be applied to footpaths as specified within the Coburg and Brunswick Activity Centre.

Actual location of the TGSI should be confirmed with Council using chalk marking prior to permanent installation.

COUNCIL STANDARD DRAWING

N/A

CROSS REFERENCE DOCUMENT

- AS1428.1-1998 (Australian Specification and Standard design for access and mobility) and also
- Tactile warning devices in accordance with AS1428.4-2002
- Moreland Small Shopping Strip Public Domain Manual
- Coburg Streetscape Masterplan
- Brunswick Public Realm Design Manual

STANDARD SPECIFICATION

Single studs TGSIs should only be done by approved installers to ensure satisfactory installation. Use of template or sub-crete panel is recommended.

Material and finishes: Marine grade 316 stainless steel

Hazard indicator: Tactiles are to be applied along the road edge of the pavement along selected areas.

Top of dome: 25mm, Bottom of dome: 35mm, Height of dome: 5mm, Stem diameter: 6mm, Stem length: 12mm

Directional indicator: Tactiles are to be applied before pram ramps and crossings. Top of dome: 25mm, Bottom of dome: 35mm, Height: 5mm.

SUPPLIER

Tactile System Australia www.tsatactiles.com.au or similar.

MAINTENANCE:

Road Maintenance Unit: Replace missing or damaged buttons or indicators as required.

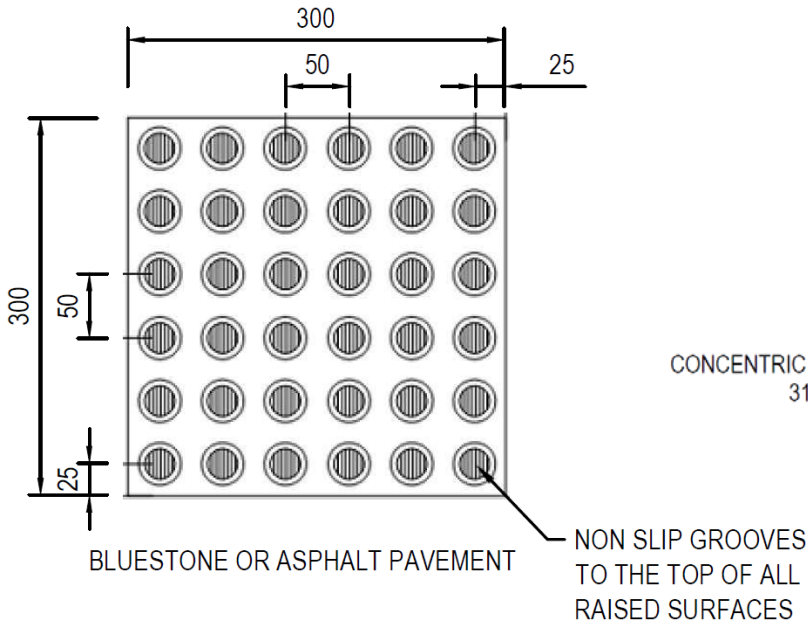
Street Cleansing Unit: Cleaning will be undertaken as per current schedule.

GENERAL NOTES

1. Use fast set glue when inserting studs into asphalt as per manufacturer's recommendations.
2. Refer to AS/NZS 1428.4 for TGSI positioning and use of template to be adopted for all locations to assist with installation.
3. Avoid positioning TGSI studs along substrate joints if possible.
4. Hazard TGSI to be as per AS 1428.4 and detail. Directional TGSI, to be as per 1428.4 Fig.3.1.

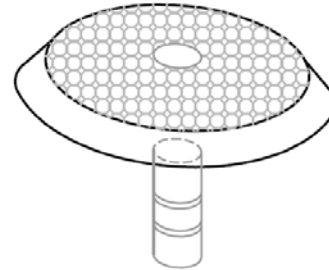


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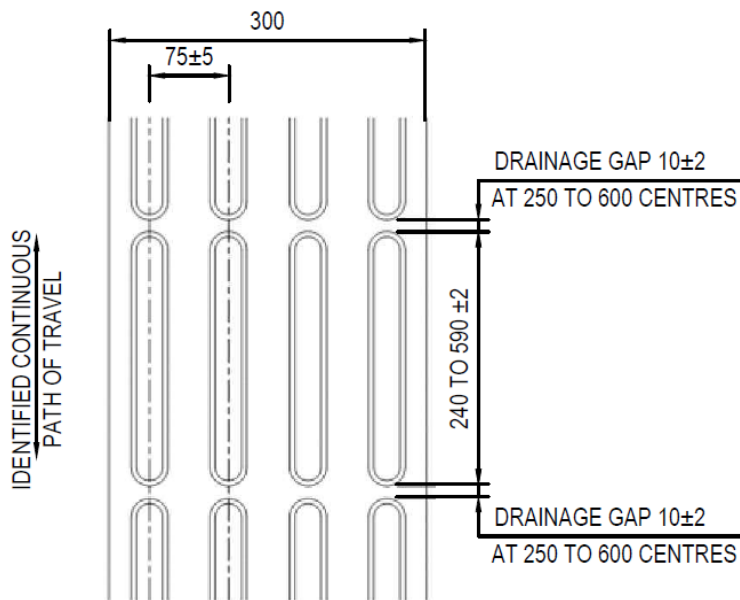
PLAN - HAZARD TGSI

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DETAIL - T26 - CR10

CONCENTRIC RINGS ON TOP SURFACE WITH A POLISHED RIM
316 MARINE GRADE STAINLESS STEEL



PLAN - DIRECTIONAL TGSI

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