

**CROSSING LAYOUT LEFT TURN SLIP LANE FOR LEFT TURN ISLAND CUT-THROUGH**

- NOTES:**
1. Ramp details and notes as for Kerb Ramps to RS-090.
  2. Tactile ground surface indicators (TGSIs) shall be in accordance with AS 1428.4.1.
  3. Directional TGSIs to continue to the top of kerb ramp, unless edge of paved walkway provides consistent detectable cue for pedestrians with vision impairment.
  4. Cut-through islands are to be constructed parallel to the direction of travel.
  5. Installation of TGSIs on ramped kerb crossings to RS-092 & RS-093.
  6. TGSIs to be provided at designated crossing points when new designs or modifications are being carried out to island or median cut throughs.
  7. All dimensions are in millimetres unless shown otherwise.

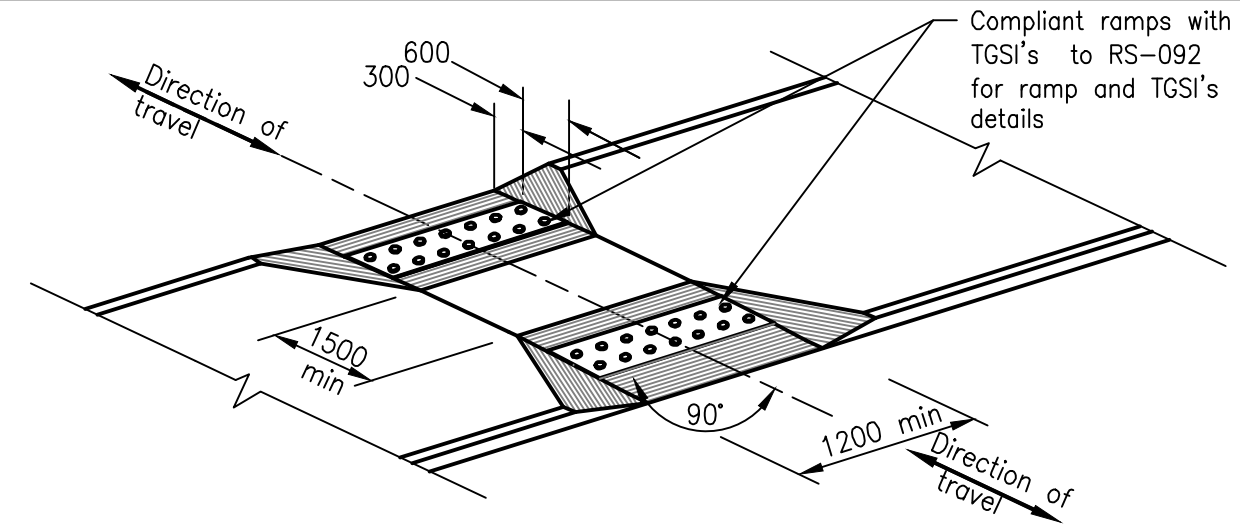
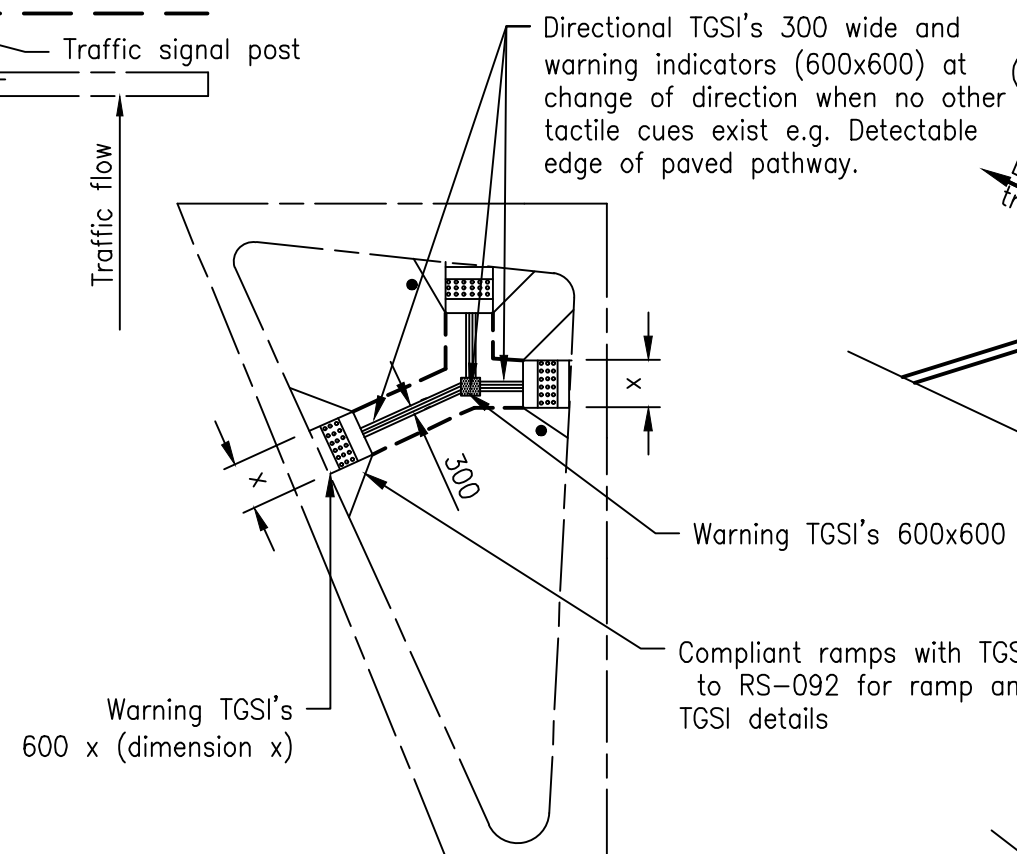
**REFERENCED DOCUMENTS:**

**Australian Standards:**

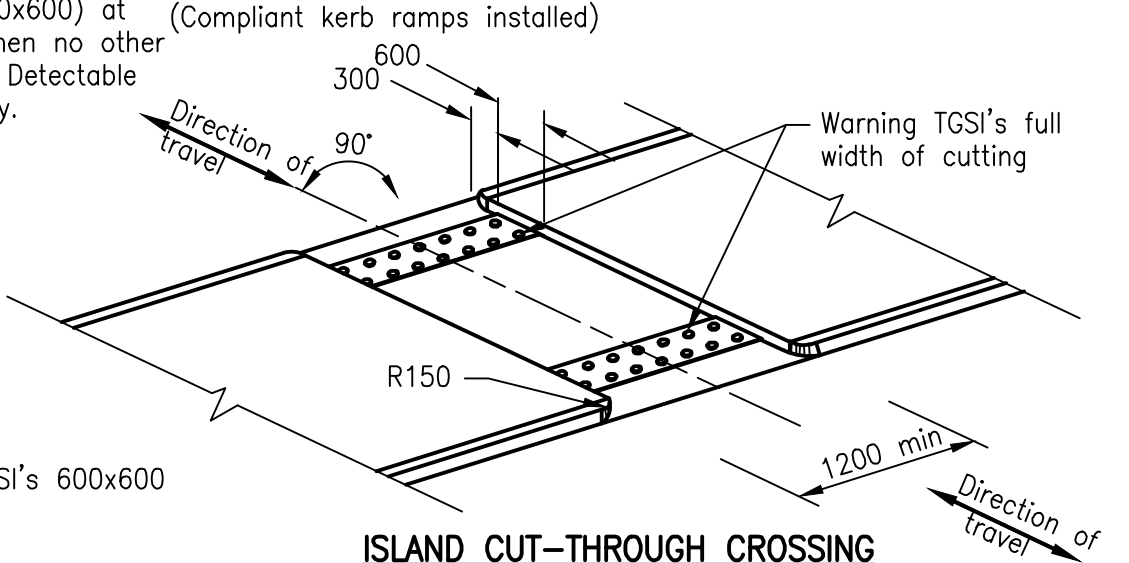
- AS 2876 Concrete kerbs and channels (gutters) – Manually or Machine Placed
- AS 1428.1 Design for access and mobility – Part 1 General requirements for access – New building work
- AS/NZS 1428.4.1 Design for access and mobility – Part 4.1 Means to assist the orientation of people with vision impairment – Tactile Ground Surface Indicators

Width of cut through/kerb ramp (dimension x) to be 1200 min, the same width as pedestrian crosswalk or as specified on construction drawings.

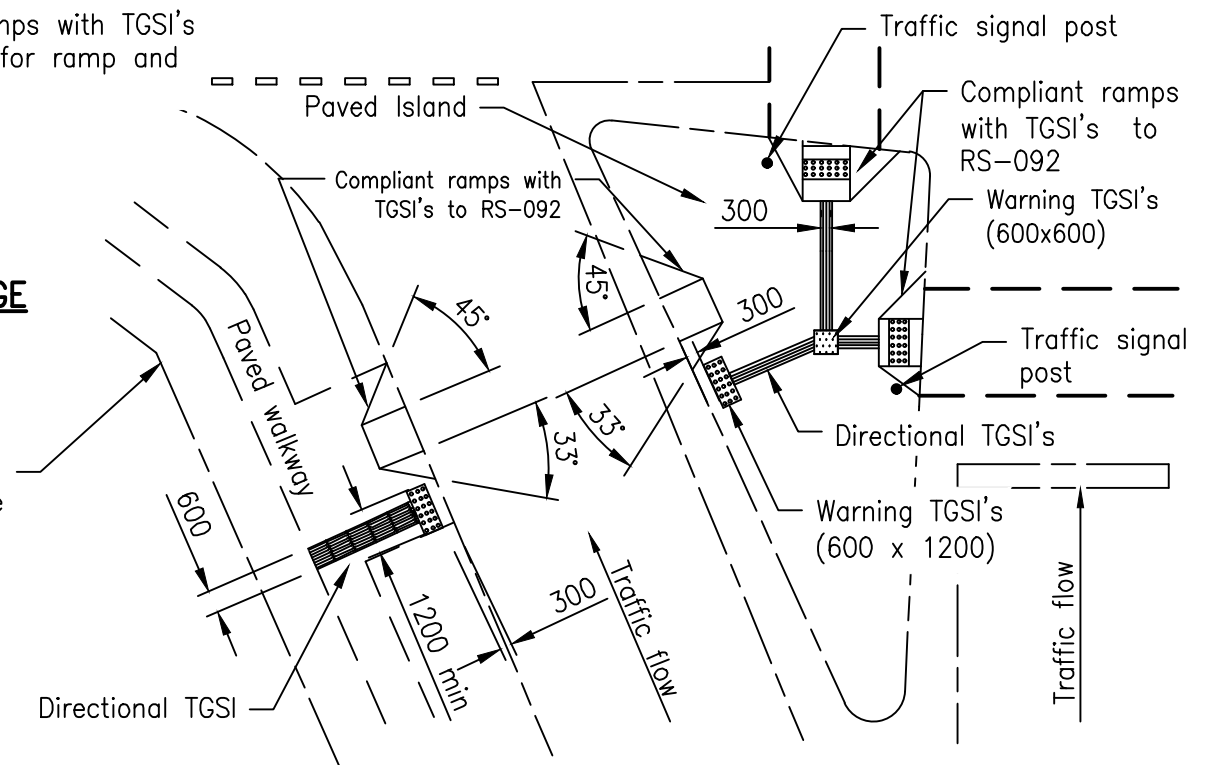
**ALTERNATIVE TREATMENT ACROSS LEFT TURN ISLAND KERB RAMPS WITH DIRECTIONAL TGSIs OR WALKWAY EDGE**



**RAMPED CROSSING**



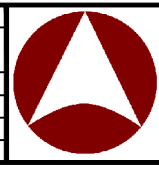
**ISLAND CUT-THROUGH CROSSING**



**ALTERNATIVE DUAL SEPARATE TGSi TREATMENT ACROSS LEFT TURN SLIP LANE**

These drawings have been developed in consultation between the participating Councils. BEFORE USE, the user shall confirm that the drawing has been adopted by the appropriate Council.

G	06/16	Review
F	06/14	Review
E	12/11	Drawing number changed from SEQ R-091 to RS-091
D	06/11	Review
C	06/10	Review
B	06/09	Review
Rv.	DATE	REVISIONS
	03/09	ORIGINAL ISSUE



**INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA  
STANDARD DRAWINGS**

**KERB RAMPS  
RAMPED AND CUT THROUGH TREATMENTS  
FOR PEDESTRIAN CROSSINGS  
SLIP LANES AND MEDIANS**

**RS-091**

G
F
E
D
C
B
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