



**COMPLIANT KERB RAMPS AND TGSIs APPLICATION EXAMPLE PLAN VIEW**

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**NOTES:**

1. For details of compliant kerb ramps refer to RS-090.
2. For details of warning and directional TGSIs, refer to AS 1428.4.1
3. Warning indicators required adjacent to property boundary to indicate change of direction.
4. Directional indicators are required from the warning indicator pad to the top of the kerb ramps.
5. Warning indicators are required on the kerb ramp to warn of the hazard (the road/traffic)
6. Kerb ramp wings may be angled at less than 45° if required to be clear of signals hardware, other kerb ramps or utility pits/manholes. Kerb ramp wings may also be reduced at obtuse angled intersections, wings shall have a width between 600mm and 1500mm. A maximum of 1:4 slope on kerb ramp wings should be maintained (600mm wide wing for a 150mm kerb). A 1m kerb upstand is desirable between adjacent ramp wings (which may necessitate reduced wing angles).
7. For location of traffic signal posts and location and orientation of pedestrian push button assemblies refer to MUTCD Part 14. The push button post should be located on a level surface and the push button assembly located within the zone of common reach. Refer to AS 1428.2 i.e. button to be no more than 400mm outside the edge of a pathway or kerb ramp.
8. All dimensions are in millimetres unless shown otherwise.

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.

Rv.	DATE	REVISIONS
F	12/16	Kerb Ramp Angle Changed
E	06/14	Review
D	03/14	Amended Drawing Number
C	12/11	Drawing number changed from SEQ R-093 to R-093.
B	06/10	Review
A	06/09	ORIGINAL ISSUE



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

**KERB RAMPS  
INSTALLATION OF TGSIs ON RAMPED KERB CROSSINGS  
APPLICATION EXAMPLES**

**RS-093**

F  
E  
D  
C  
B  
A  
Rv.