

**TOPIC:
ZIG-ZAG ADVANCE PAVEMENT
MARKINGS AT MARKED
FOOTCROSSINGS**

Number	92/43
Date	15 December 1992
File	58M510

Circular No TS 88/3 dated 11 March 1988 dealing with the above topic is to be reviewed as an input to the Traffic Engineering Manual.

In the meantime, the circular will remain current pending future incorporation, in part or whole or otherwise amended, in the Traffic Engineering Manual.

Allan Kennedy
Director
Technical Services

Amendment/Addition to: *Contact amendments made on 27 January 1998*

For attention of: RTA and Council personnel involved with traffic control facilities

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DEPARTMENT OF MAIN ROADS, NSW

309 Castlereagh Street
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HO File No 58M.510

Date: 11 March 1988

HO CIRCULAR NO TS 88/3

ZIG-ZAG ADVANCE PAVEMENT MARKINGS AT MARKED FOOTCROSSINGS.

Introduction

The Traffic Authority of New South Wales has given approval to the use of zig-zag pavement markings at marked footcrossings as a supplementary advance warning device at difficult sites.

A layout plan of zig-zag markings is attached.

Guidelines

Zig-zag markings may only be provided at existing marked footcrossings where sight distance is inadequate in terms of the Department's "Interim Guide to Signs and Markings" Section 4.17 (September 1986). The use of zig-zag markings is not intended to encourage the installation of marked footcrossings at inappropriate or hazardous locations, but rather to improve the awareness of those existing crossings which, having sight distance problems, cannot be reasonably relocated.

Authority

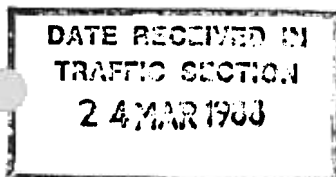
Authority to approve the use of these markings rests with Council and the Department for unclassified and classified roads respectively in accordance with current delegations.

Publicity

As the use of this supplementary device involves driver education, it will be included in a future edition of the Motor Traffic Handbook. Any other publicity which might be necessary will be carried out by the Traffic Authority.

Diamond Symbols

The use of diamond symbols as an advance warning device at marked footcrossings has been found ineffective and is to be phased out. Existing diamond symbols should not be remarked.




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Action

Councils should be encouraged to check the sight distance on approach to marked footcrossings on roads under their control and where appropriate refer proposals for the installation of zig-zag markings to the Council Traffic Committee for consideration. Divisional staff should similarly examine marked footcrossings on classified roads.

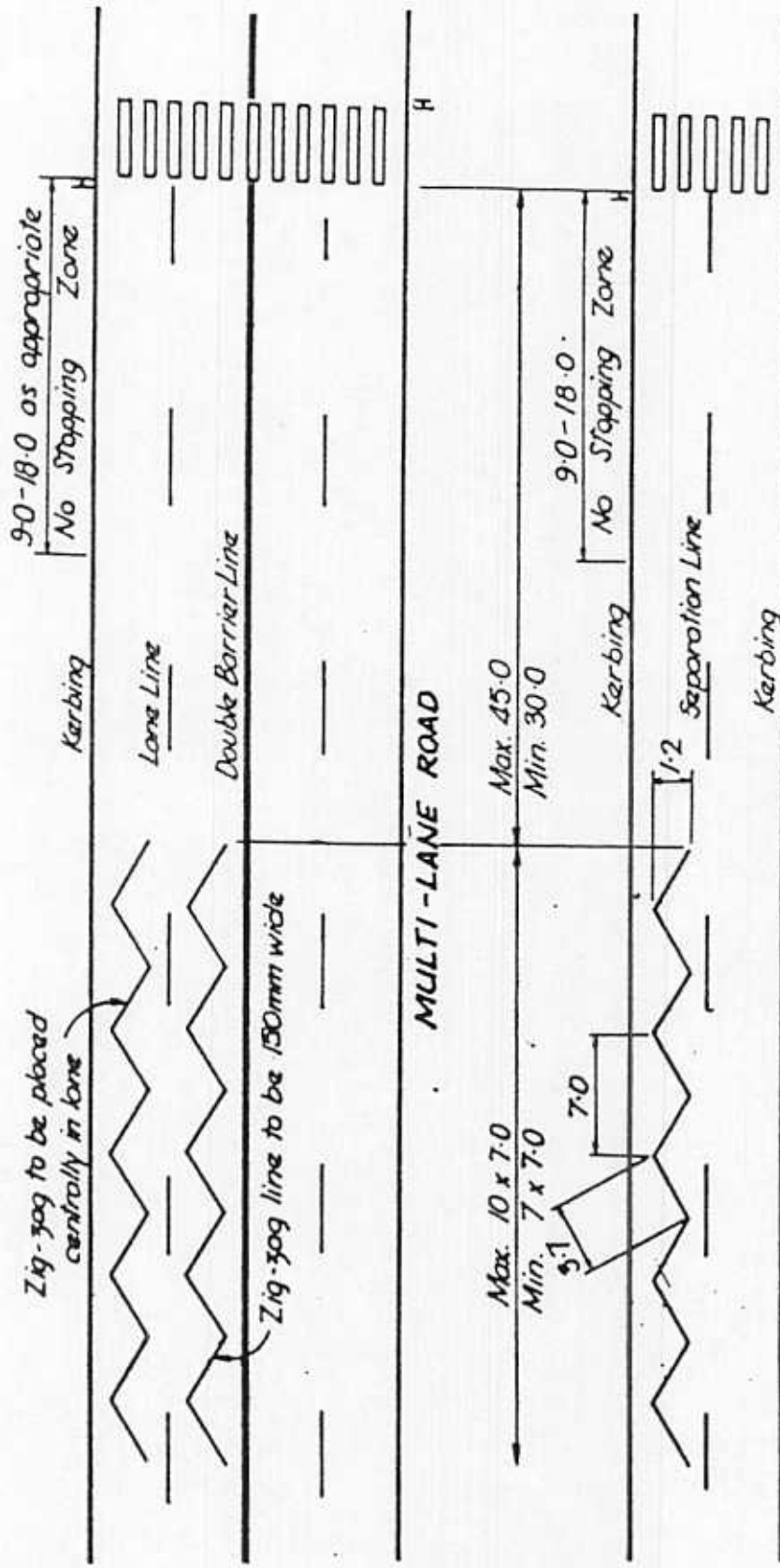
An amendment to Section 4.17 of "Interim Guide to Signs and Markings" will be forwarded in due course.

An "A" Circular is being issued to Councils.


Director, Planning

DISTRIBUTION: All Divisional Offices

SC23773



'Walking Legs' sign (R3-1)
at 2.0m height from
the surface

PEDESTRIAN CROSSING WITH SIGNS AND WARNING MARKING

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NOT TO SCALE DIMENSIONS IN METRES