

Hamilton City Development Manual	
Volume 3 : Standard Technical Specifications	Part 3 —Roading Projects
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SECTION 5 - RIP AND RELAYS

5.1 SCOPE

This Specification applies to the treatment of those areas of pavement which are to be ripped and relaid, or ripped, have basecourse added and then relaid.

5.2 RIPPING FOR RELAY

The existing sealed surface shall be ripped (and pulverised) so that the surfacing material can become integrated with the existing basecourse. Any surfacing material which is unable to be integrated following the ripping shall be removed off site.

5.3 RIPPING TO ALLOW PLACEMENT OF ADDITIONAL BASECOURSE

Where an additional basecourse overlay is to be placed on top of the existing sealed surface and pavement, the sealed surface is to be ripped sufficient to allow for the overlay to become integrated into the existing pavement and to break up the sealed surface to allow moisture movement.

5.4 PLACEMENT OF BASECOURSE AFTER RIPPING

Material contained in this layer shall consist of crushed metal to GAP40, or NZTA M/4 AP40 or AP20, as specified or directed in the drawings.

The basecourse overlay is to be placed to the depths and profiles indicated in the drawings such that minimal reshaping is required.