

Main Roads Specification

MRS84A

Cold Milling Bridge Deck Wearing Surface

June 09

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FEEDBACK

Your feedback is welcomed. Please send to mr.techdocs@tmr.qld.gov.au.

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Cold Milling Bridge Deck Wearing Surface

1 INTRODUCTION

This Specification applies to the cold milling of asphalt deck wearing surface (DWS) on bridges and the removal of the resultant rubble to allow resurfacing.

This Specification shall be read in conjunction with MRS01 *Introduction to Specifications* and other Specifications as appropriate.

This specification forms part of the Main Roads Specifications and Technical Standards Manual.

2 MEASUREMENT OF WORK

2.1 Standard Work Items

In accordance with the provisions of Clause 2 of MRS01 *Introduction to Specifications*, the Standard Work Items incorporated in this specification are listed in Table 2.1.

Table 2.1 – Standard Work Items

Standard Item No.	Description	Unit of Measurement
8651	Survey for removal of Deck Wearing Surface.	Lump Sum
8652	Removal of Deck Wearing Surface.	m ²

2.2 Work Operations

Item 8651 Survey for Removal of Deck Wearing Surface.

Work Operations incorporated in the above item include –

- a) Work Operations listed in Clause 2.1.5 of MRS01 *Introduction to Specifications*;
- b) Location of permanent survey mark; and
- c) Survey of existing DWS.

Item 8652 Removal of Deck Wearing Surface.

Work Operations incorporated in the above item include –

- a) Work Operations listed in Clause 2.1.5 of MRS01 *Introduction to Specifications*;
- b) Saw cutting of DWS;
- c) Cold milling of DWS;
- d) Cleaning the milled surface;
- e) Loading and hauling of all rubble; and
- f) Disposal of rubble.

2.3 Payment

The Principal shall not be liable for any costs arising from delay or from repairs to equipment, hidden objects or public utilities caused by impacts which could have been reasonably expected.