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关于沥青混凝土路面的施工技术与平整度检测

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摘　要：沥青混凝土路面施工方便、表面平整，在现代化公路工程施工中得到广泛应用与推广。然而，沥青混凝土路面在实施时，往往存在很多确定性因素，导致其出现车辙、推移、开裂、离析等质量问题，严重供影响公路工程的使用效果。因此，需要对沥青混凝土路面的施工技术进行合理控制，并对路面平整度检测方法进行分析，从而提高整体公路工程的高质量运行。本文主要对沥青混凝土路面的施工技术进行综合性分析，并详细探究沥青混凝土路面平整度检测技术，从而优化公路工程质量，为我国交通运输事业的持续性发展奠定良好的基础。

关键词：沥青混凝土路面；施工技术；平整度检测
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Construction Technology and Flatness Detection of Asphalt Concrete Pavement

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Abstract: The asphalt concrete pavement is easy to construct and has a smooth surface, which is widely used and promoted in the construction of modern highway projects. However, during the implementation of asphalt concrete pavement, there are often many deterministic factors, leading to quality problems such as rutting, displacement, cracking and segregation, which seriously affect the use effect of highway engineering. Therefore, it is necessary to reasonably control the construction technology of asphalt concrete pavement and analyze the pavement flatness detection methods, so as to improve the high-quality operation of the overall highway project. In this paper, the construction technology of asphalt concrete pavement is comprehensively analyzed, and the asphalt concrete pavement flatness detection technology is explored in detail, so as to optimize the quality of highway engineering and lay a good foundation for the sustainable development of China's transportation industry.

Keywords: Asphalt concrete pavement; Construction technology; Flatness detection

1.2

[1]

100-200

1 沥青混凝土路面的施工技术

1.1

[2]

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[3]

1.3

120~165 81~121

[4]

32~52s

1.4

[5]

1.5

5~10

1.6

[6]

7-10

11-13 20-25

80

4km/h 70

2 沥青混凝土路面平整度检测方法

2.1 3m

3m

[7]

0.2

200

2.2

[8] 1

IRI

30-100Km/h

0.15

1

3 结语

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