Introduction to Transportation Engineering

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NPTEL Web Course

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Chapter 1

Test

1.1 Overview

This is a sample chapter written for demonstration purpose only. This is a sample chapter written for demonstration purpose only. This is a sample chapter written for demonstration purpose only. I have included a graph here. See Figure 1.1.

This is the new figure

1.2 Some tables

Some tables are included here. For example Table 1.1 and Table 1.2 are seen.

1.3 References

Some references I would like to include

- This is taken from a book ([16]).

Figure 1.1: A plot of sin function 5
Figure 1.2: A plot of $\sin(x)$ and $\cos(x)$

Table 1.1: IRC Values for camber

<table>
<thead>
<tr>
<th>Surface type</th>
<th>Heavy rain</th>
<th>Light rain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete/Bituminous</td>
<td>2 %</td>
<td>1.7 %</td>
</tr>
<tr>
<td>Gravel/WBM</td>
<td>3 %</td>
<td>2.5 %</td>
</tr>
<tr>
<td>Earthen</td>
<td>4 %</td>
<td>3.0 %</td>
</tr>
</tbody>
</table>

Table 1.2: IRC Specification for carriage way width

<table>
<thead>
<tr>
<th>Carriage Way Width</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Single lane</td>
<td>3.75</td>
</tr>
<tr>
<td>Two lane, no kerbs</td>
<td>7.0</td>
</tr>
<tr>
<td>Two lane, raised kerbs</td>
<td>7.5</td>
</tr>
<tr>
<td>Intermediate carriage</td>
<td>5.5</td>
</tr>
<tr>
<td>Multi-lane</td>
<td>3.5</td>
</tr>
</tbody>
</table>
• This is taken from a book ([14]).

• This is taken from a paper ([1]).

• These are taken from these sources ([15],[13]).

Bibliography


