## **Analysis Method**

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AWM Table:	Bridges
Attribute:	Analysis Method
Purpose:	To provide

Value	Description	Photo Example
Preliminary	Preliminary bridge analysis is the initial phase of a bridge's design, when the bridge's form and arrangement are decided.  Preliminary analysis methods provide approximate results, many of which are based on equilibrium approaches and are quite transparent. This gives the engineer a good feel for an approximate distribution of forces. Most methods are relatively simple and quick to use, making them valuable for preliminary designs.	FOUNDATION PLAN  FOUNDATION PLAN  ELEVATION WITH PROFILE ALONG & APPROACH ROMOWAY
Rigorous	Rigorous analysis methods involve more complex bridges, and provide more accurate results. The most common rigorous analysis methods can be divided into two categories - 2-D and 3-D analysis methods.	
Not Analysed		
Other		
Unknown		

## [Supporting Note Header]

[Supporting Notes to further explain any exceptions or special situations or to help provide further clarity]