Subject: [railML3] Modeling <gradientCurve>s
Posted by Larissa Zhuchyi on Fri, 09 Aug 2024 15:15:35 GMT
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Dear all

Currently <gradientCurve>s are documented in a cense of definition of an element and attributes
[1]. However it is not clear how to apply their model in practice.

railML.org wants to add some concrete examples into the "Best practice" section in the Wiki,
therefore suggests a first draft of the relationships between the model of gradients of railML3 and
the drawing of a vertical alignment (profile) of the railway track [2].

Please answer the following questions:

(1) Do you agree with the interpretation of <gradientCurve> in the presentation [2] ?
(2) Should the set of examples be extended with e.g. different stages of the construction of the
railway track?

[1] https://wiki3.railml.org/wiki/IS:gradientCurve
[2] https://cloud.railml.org/s/Jcj6owAdtwXEzay

Sincerely,