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Subject: Re: [railML3]: Proposed semantic constrain for TvdSection  
Posted by [Jörg von Lingen](#) on Fri, 21 Feb 2025 08:55:18 GMT  
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Dear Thomas,

it is purely sematic.

There are two possible child elements "hasDemarcatingBufferstop" or  
"hasDemarcatingTraindetector" each with [0..\*].

However, it shall be ensured, that at least two childs out of these two  
possibilities are used. And at least one of these childs is  
"hasDemarcatingTraindetector".

The XSD cannot ensure by syntax that these rules are followed.

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Best regards,  
Joerg v. Lingen - Interlocking Coordinator

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