

## Gordon Robert (Joe)

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**From:** Daniels, Randy [REDACTED]  
**Sent:** Monday, September 11, 2017 8:13 PM  
**To:** Gordon Robert (Joe); Hirsch, Robert (FRA)  
**Subject:** RE: DCA17FR011- Hyndman PA Question

The measured distance from BF 193 is 4239 feet. Using the 5199 distance from BF 193 to BF 194, the decimal milepost is BF 193.82.

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**From:** Gordon Robert (Joe) [REDACTED]  
**Sent:** Thursday, September 07, 2017 8:41 AM  
**To:** Daniels, Randy; Hirsch, Robert (FRA)  
**Subject:** RE: DCA17FR011- Hyndman PA Question

Randy-

Looking at our track notes getting near the POD the curve is in transition. It goes from about 8.4 to 8.1 as you go through POD and three stations beyond. The elevation does not change. Did you measure it from the milepost? If not, could you have your RM or TI do that on the next trip?

According to the track chart that's a 5199 foot mile.

Thank you,

Joe G

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**From:** Daniels, Randy [REDACTED]  
**Sent:** Wednesday, September 6, 2017 7:45 PM  
**To:** Gordon Robert (Joe) <[REDACTED]> Hirsch, Robert (FRA) <[REDACTED]>  
**Subject:** RE: DCA17FR011- Hyndman PA Question

I would say BF 193.79 would fit best.

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**From:** Gordon Robert (Joe) [REDACTED]  
**Sent:** Wednesday, September 06, 2017 1:05 PM  
**To:** Daniels, Randy; Hirsch, Robert (FRA)  
**Subject:** RE: DCA17FR011- Hyndman PA Question

Guys-

Looking further into this, POD was very near the entry to the exit spiral of the curve.

Randy based on the GPS coordinate that we obtained could you provide us with one more decimal for the POD? 193.7\_

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**From:** Gordon Robert (Joe)  
**Sent:** Wednesday, September 6, 2017 8:16 AM  
**To:** Daniels, Randy <[REDACTED]> 'Hirsch, Robert (FRA)' [REDACTED]  
**Subject:** DCA17FR011- Hyndman PA Question

Good morning-

I am spending a little time this morning preparing for the NTSB's work planning meeting for this accident. I was looking at one of the train simulation reports and based on milepost location the report shows the POD in the exit spiral of the curve. I recall the POD being in the full body of the curve, which is also what is reflected in our field notes.

Your thoughts?

Joe Gordon  
Rail Accident Investigator



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