



DERAILMENT TRACK MEASUREMENTS

Incident Number NTSB RRD18MR007
Time & Date 05/19/2018 - 0702
Nearest Station Alexandria, VA
Train Number X415-18

Division Baltimore
Milepost CFP 102.9

Subdivision RF&P
Track No. 1

1. Use 15 1/2 foot stations.
2. Use second page to show information for additional stations, copy and renumber as needed.
3. For curves - Use 62 foot chord to read ordinates.
4. Show ordinates and gage at stations only.
5. Show cross level at all stations and joints.
6. Show in proper column opposite joints, H(High) or L (Low) on curves, and N, S, E, W, on tangent to indicate rail.

STA.	ORD.	GAUGE	CROSS LEVEL NOT UNDER LOAD			CROSS LEVEL UNDER LOAD		REMARKS
			STA.	PLUS TO JT.	H or L N,E,S,W	JOINT	STA.	
14								
13	2.125	56 1/2	3 7/8					
12	1.875	56 1/2	3 7/8					
11	2.0	56 1/2	3 7/8					
10	1.875	56 3/8	3 3/4					
9	2.0	56 1/2	3 7/8					
8	2.0	56 3/8	3 7/8					
7	2.0	56 3/8	3 7/8					
6	2.5	56 1/2	4					
5	2.0	56 3/8	4 1/8					
4	2.5	56 3/8	4 1/2					
3	2.5	56 1/2	4 1/2			1/8 Profile		NE Fill Failure
2	0	56 1/2	7 5/8			3 7/8 Profile		Center Fill Failure
1	0	56 1/2	6 3/8			1/4 Profile		SE Fill Failure
0	3.0	56 1/2	4 1/4					POINT OF DERAILMENT
1	2.0	56 1/4	4 1/4					Disturbed
2								Destroyed
3								Destroyed

DIRECTION OF TRAIN

Point Of Derailment

