

# Memorandum

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**To:** Dave Jensen, AGM Rail Operations

**From:** Jessie Carter, Senior Manager Service Development *Jessie J Carter*

**Date:** February 14, 2023

**Re:** **R Line Schedule Adjustments**

The scheduled operating speed (average speed/scheduled time) between Aurora Metro Center Station to Florida Station was 21.5 mph prior to January 7, 2023. (It should be noted that R line operates on-street in mixed traffic along Sable Blvd. to Exposition Ave. before its target speed is increased to 55 mph in the separated alignment after crossing Abilene St. to Florida Station.) The R line schedule has been adjusted to accommodate safety related modifications to operations that were made due to the derailment. The new median speed between stations is 16.5 mph.

The segments between 2nd and Abilene Station to Aurora Metro Center Station has similar curves, but due to the at-grade on-street maneuvers the median speed between stations was 10.3 mph at the time of the derailment. After the planned running time adjustments that were made for the January 2023 service change the operating speed is now 9.9 mph. Additionally, the R Line Layover at Lincoln Station is 4 minutes with 13 minutes between trips, and at Peoria Station operators have 20 minutes layover and 29 minutes between trips. The layover and time between trips are compliant with the Collective Bargaining Agreement with Amalgamated Transit Union 1001.

The RTD Service Development team will continue to monitor on-time performance data and conduct operating schedule analyses as a part of efforts to provide safe and reliable service.

Colorado PUC E-Filings System