



# CO 119 / Diagonal Flyer Public Meetings

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May 5, 2025

# Overview

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**History**



**Route  
Patterns**



**Stations and  
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**Opening Day  
Service Scenarios**



**Timeline**



**How to Provide  
Public Feedback**



# History

# Developing the proposed Diagonal Flyer service

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- **2013 – 2014** Northwest Area Mobility Study (NAMS) prioritizes this corridor for bus rapid transit service
- **2018 – 2019** Planning and Environmental Linkages Study (PEL) identifies two route patterns for service between Longmont and Boulder
- **2020 – 2023** CDOT multimodal corridor and engineering design underway; RTD implements two surveys for bus service feedback
- **2024** Community and CU Boulder feedback confirms final orange pattern route; RTD hosts meetings with technical advisory group

# Technical Advisory Group

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- RTD convened a technical advisory committee comprised of members of the Boulder, Longmont, the University of Colorado Boulder, and Boulder Chamber
- Committee met five times between October 2024 and March 2025
- Committee provided feedback and insights to develop proposed route patterns, stops, and service frequency



# Route Patterns

# Diagonal Flyer route names

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- RTD proposes two route patterns for the Diagonal Flyer
  - Route BOLT would be renamed Diagonal Flyer 1 (DF1) with service from Park Ridge • Main Street to Downtown Boulder Station via 28th Street
    - ▶ Route is blue on proceeding maps
  - The Diagonal Flyer 2 (DF2) would replace former Route J service from Park Ridge • Main Street to Baseline • Broadway via Boulder Junction @ Depot Square Station
    - ▶ Route is orange on proceeding maps

# Longmont

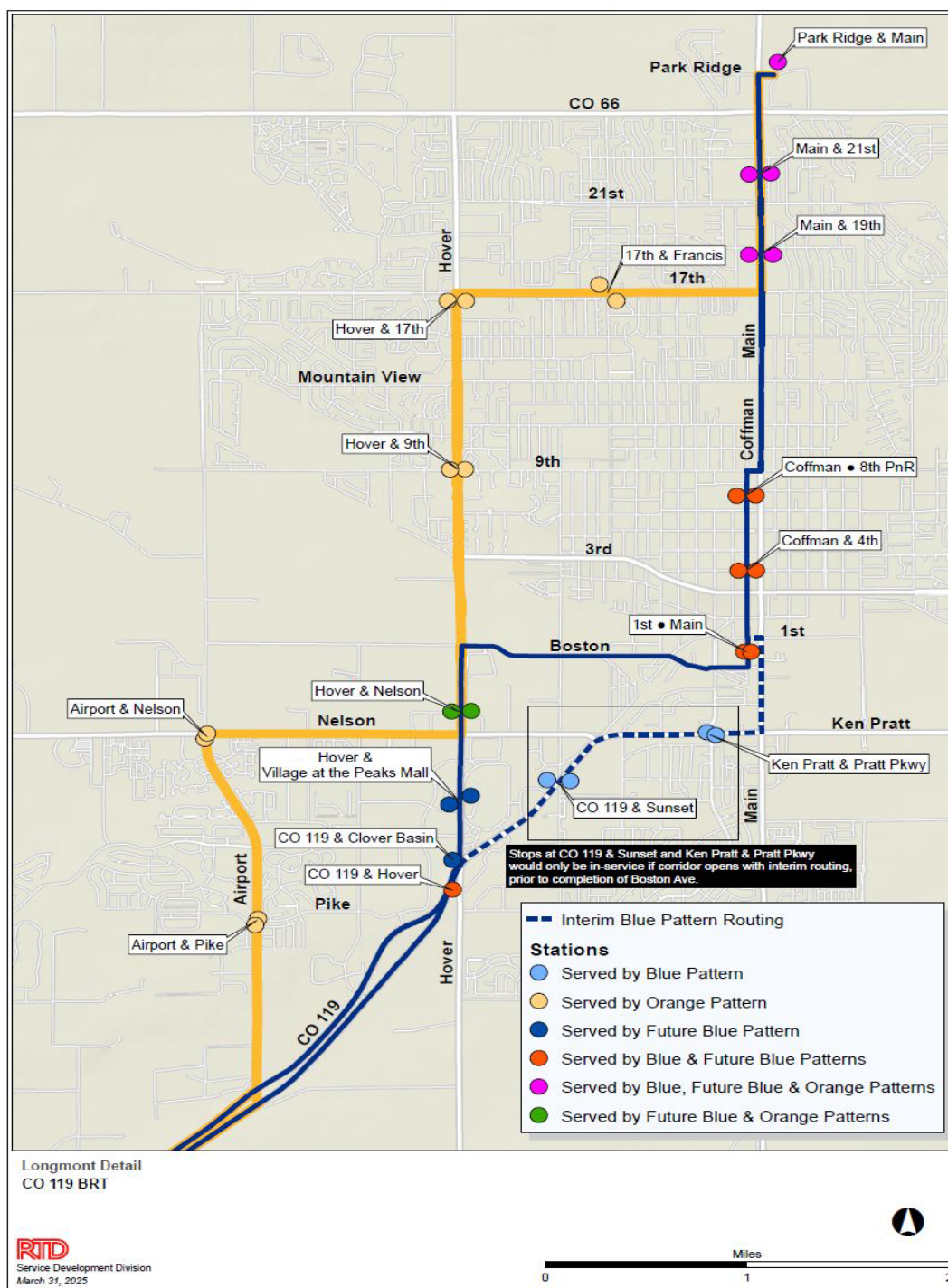
## ■ Main stations and Park-n-Rides:

Park Ridge • Main (PnR)

Coffman • 8<sup>th</sup> (PnR)

1<sup>st</sup> • Main

\*Blue pattern expected to detour until construction on Boston is completed





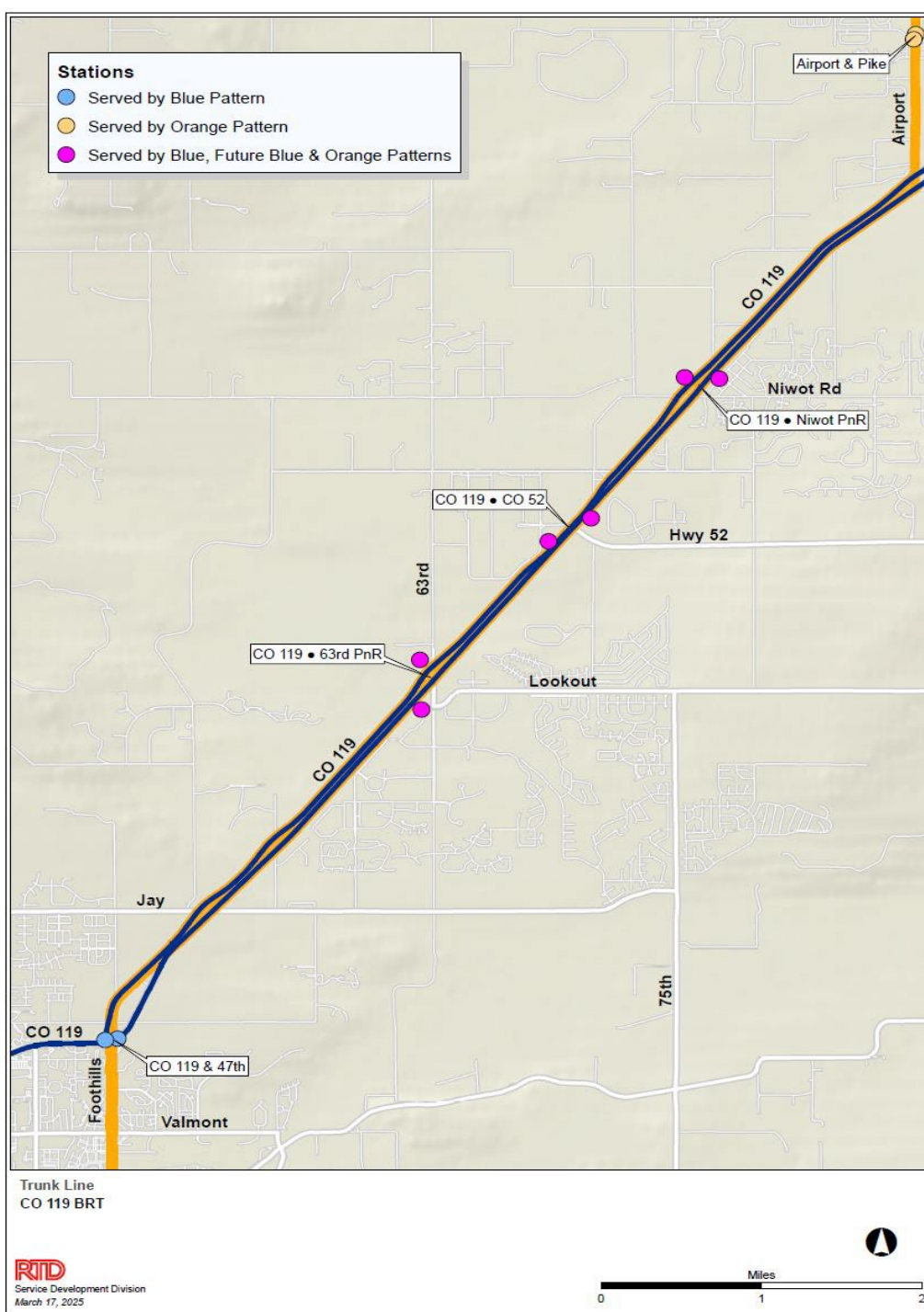
# Trunk line (Niwot)

## ■ Stations and Park-n-Rides

CO 119 • Niwot (PnR)

CO 119 • CO 52

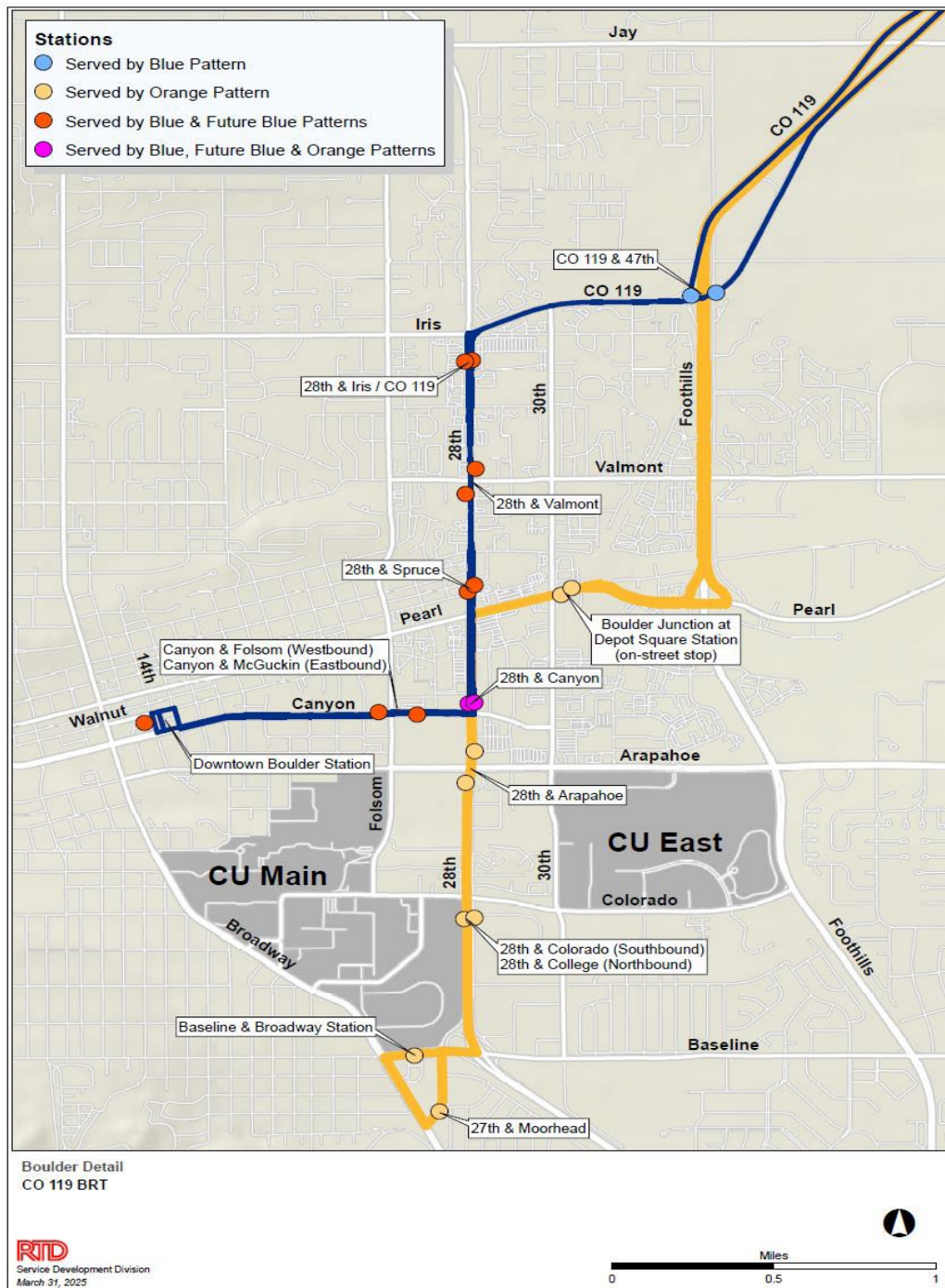
CO 119 • 63rd (PnR)



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# Boulder

- Main stations and Park-n-Rides
  - Boulder Junction at Depot Square
  - Downtown Boulder
  - Baseline • Broadway
  - (27<sup>th</sup> Way • Broadway PnR)



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# Stations and Stops



DF1 (Blue pattern) Stops	
Northbound	Southbound
Downtown Boulder Station	Park Ridge•Main St Station 
Canyon•McGuckin	Main•21st
28th•Canyon	Main•19th
28th•Spruce	Coffman•8th 
28th•Valmont	Coffman•4th
28th•CO 119	1st•Main Station 
CO 119•47th	Hover•Nelson
CO 119•63rd Station 	Hover•Village @ The Peaks Mall
CO 119•CO 52 Station	CO 119•Clover Basin
CO 119•Niwot Station 	CO 119•Niwot Station 
CO 119•Hover	CO 119•CO 52 Station
Hover•Village @ The Peaks Mall	CO 119•63rd Station 
Hover•Nelson	CO 119•47th
1st•Main Station 	28th•Iris
Coffman•4th	28th•Valmont
Coffman•8th 	28th•Spruce
Main•19th	28th•Canyon
Main•21st	Canyon•Folsom
Park Ridge•Main St Station 	Downtown Boulder Station
Below stops to be used if the Boston rail crossing is not completed by opening day	
CO 119•Sunset	CO 119•Sunset
Ken Pratt•Pratt Pkwy	Ken Pratt•Pratt Pkwy

**Note:** Stops along Boston to be identified with build-out of new roadway design.

-  RTD Park-n-Ride
-  Future RTD Park-n-Ride

DF2 (Orange pattern) Stops	
Northbound	Southbound
Baseline•Broadway Station (Terminal)	Park Ridge•Main St Station 
28th•College	Main•21st
28th•Arapahoe	Main•19th
28th•Canyon	17th•Francis
Boulder Junction Station (on street) 	Hover•17th
CO 119•63rd Station 	Hover•9th
CO 119•CO 52 Station	Hover•Nelson
CO 119•Niwot Station 	Airport•Nelson
Airport•Pike	Airport•Pike
Airport•Nelson	CO 119•Niwot Station 
Hover•Nelson	CO 119•CO 52 Station
Hover•9th	CO 119•63rd Station 
Hover•17th	Boulder Junction Station (on street) 
17th•Francis	28th•Canyon
Main•19th	28th•Arapahoe
Main•21st	28th•Colorado
Park Ridge•Main St Station 	27th•Moorhead
	Baseline•Broadway Station (Terminal)

**Note:** COB to evaluate if stops at Foothills & Valmont are possible for the DF2 pattern.

# Stations and stops

- Spacing of stations and stops based on national BRT guidelines
- Six PnR's (+1 future new PnR at Park Ridge • Main, Longmont)
- Nine main stations
  - Longmont: 3
  - Trunk line: 3
  - Boulder: 3
- Improvements at stops along both patterns



# Potential Opening Day Service Level Scenarios

# Potential opening day service level scenarios

This document presents proposed operating timespans and service frequencies for RTD's Diagonal Flyer routes, DF1 and DF2, on their launch day. The DF1 will replace the current BOLT bus service, while the DF2 will take over Route J, which was suspended in 2020.

**Service Level 1** aligns with RTD's **System Optimization Plan (SOP)**, which recommends adjustments to bus and rail services to enhance regional mobility. Under this scenario:

**DF1:** Doubles current BOLT schedule frequency between 6 AM – 9 PM on weekdays, and 6 AM – 6 PM on Saturdays.

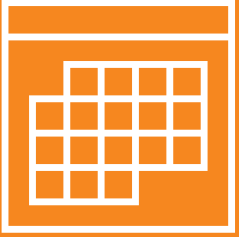
**DF2:** Provides at a minimum the same level of service as former Route J, operating bi-directionally in AM and PM peaks on weekdays.

Level 2 and Level 3 service frequency scenarios for opening day will be determined based on demand and available resources at the time of the applicable Runboard/Service Change Public Process.

## Potential Opening Day Service Levels

Diagonal Flyer Service Frequency (in minutes)								
Service Class: Commute								
	DF1 Longmont/Downtown Boulder via 28th St				DF2 Longmont/Boulder via Boulder Junction			
Service Level 1	Peak (AM/PM)	Mid-Day	Evening	Late	Peak (AM/PM)	Mid-Day	Evening	Late
Weekdays	15/15	30	60	60	30/30	-	-	-
Saturdays	60/30	30	60	60	-	-	-	-
Sundays/Holidays	60/60	60	60	60	-	-	-	-
Service Level 2	Peak (AM/PM)	Mid-Day	Evening	Late	Peak (AM/PM)	Mid-Day	Evening	Late
Weekdays	15/15	30	30	60	30/30	-	-	-
Saturdays	30/30	30	30	60	-	-	-	-
Sundays/Holidays	60/60	30	30	60	-	-	-	-
Service Level 3	Peak (AM/PM)	Mid-Day	Evening	Late	Peak (AM/PM)	Mid-Day	Evening	Late
Weekdays	15/15	15	30	60	30/30	-	-	-
Saturdays	30/30	15	30	60	-	-	-	-
Sundays/Holidays	60/30	30	30	60	-	-	-	-

Increase from previous service level.



# Timeline

May 5, 2025

# Timeline



\*Implementation of DF1 and DF2 service are dependent on Board approval of the proposed service changes and completion of the Parkridge • Main and 1<sup>st</sup> • Main stations.





# How to Provide Feedback

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# Public Feedback Opportunities

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- Service hours and frequency online survey at <https://www.rtd-denver.com/about-rtd/projects/co-119-bus-rapid-transit-brt-project>
- Survey will be open May 2 – June 30, 2025



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