



# ***First & Last Mile Strategic Plan***

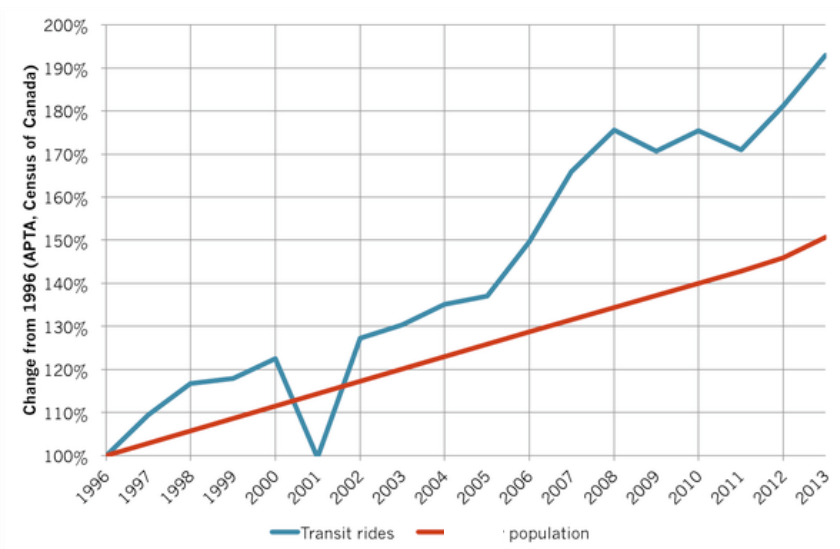
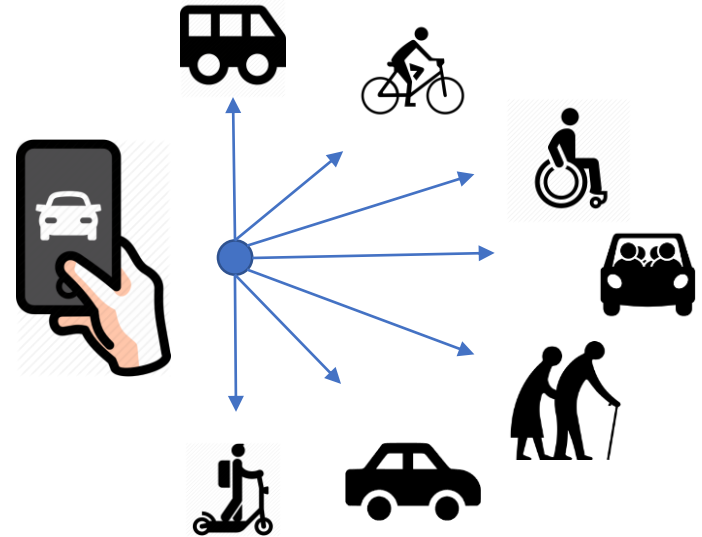




# Why was the Plan Completed?

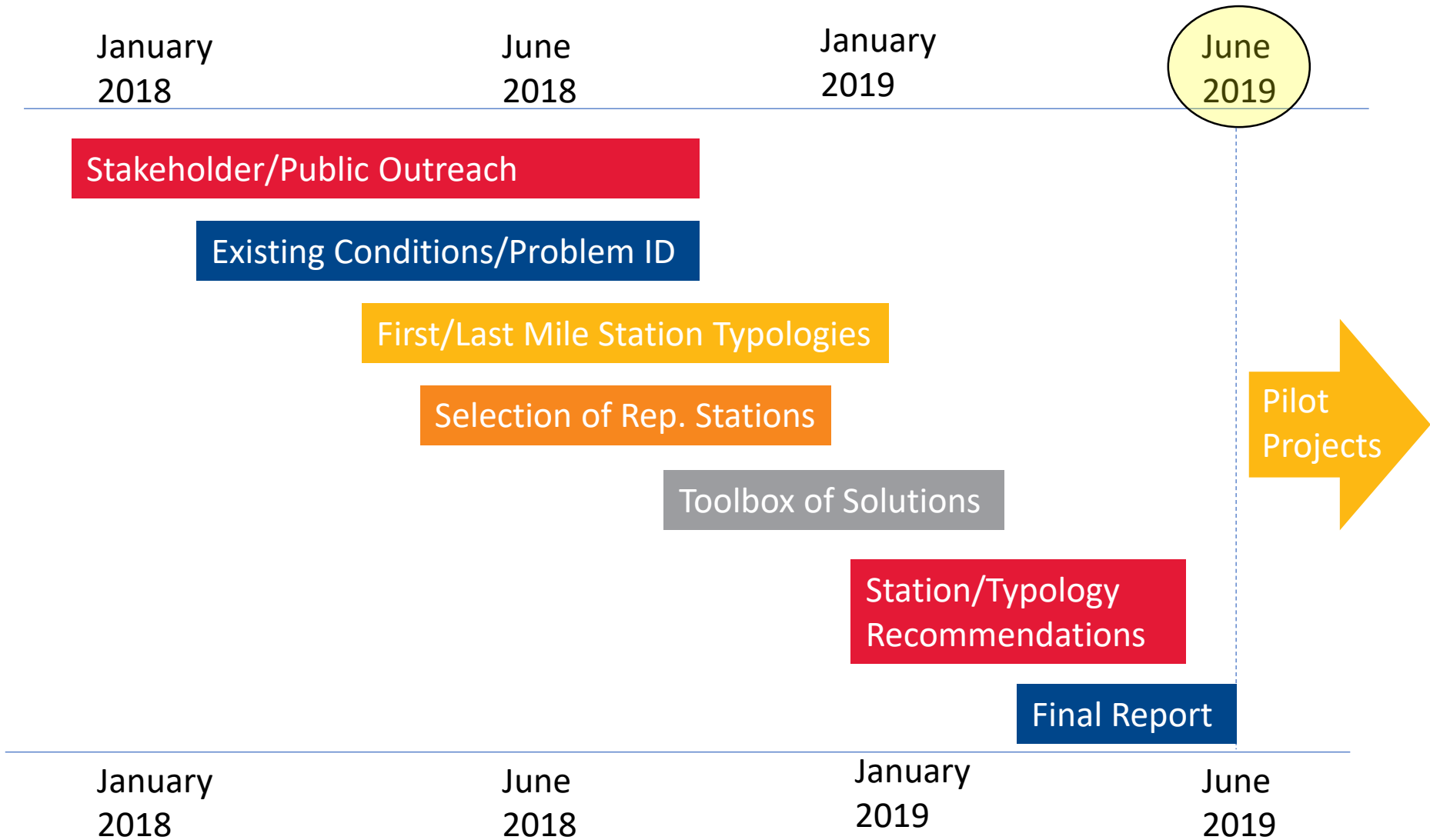


# Main Goals of the Plan





# Project Schedule







Welcome to the Online Input Map for the RTD First and Last Mile Project. RTD is looking to improve walking, bicycling, transit, and other means to get you to and from our transit stops.

**GET STARTED:** Click on a marker on the map representing a transit stop you use. The map will then zoom into this transit stop and give you the opportunity to share your mobility experiences.

If you don't use any of these 15 transit stops, you can view and interact with input from other users or click on the "RTD Survey" button below to take a brief survey on your mobility experiences using RTD in other locations in the Denver metro area.

About First and Last Mile Study

RTD Survey

## PLAN OUTPUTS

### TYOLOGIES



Based on land use, typologies define different transit contexts and influence recommendations

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### OVERLAYS



Overlays represent additional contexts that may apply to station areas and influence recommendations

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### RECOMMENDATIONS TOOLKIT



A toolkit of recommendations organized by theme

+

### REPRESENTATIVE STATIONS



Existing conditions analysis and recommendations for 15 representative stations

## URBAN CORE



## URBAN



## SUBURBAN- MIXED



## SUBURBAN- RESIDENTIAL



## RURAL



Employment Density	Very High	High	High	Low	Very Low
Residential Density	Medium to Very High	High	Medium	Low	Very Low
Transit Frequency	Very High	High	Medium	Low	Very Low
# of Transit Locations	124	610	2,382	1,917	157
% of Transit Locations	2%	12%	46%	37%	3%

## Overlay



Historically  
Vulnerable  
Populations

Locations with populations that may include low-income, non-native English speakers and low car ownership.



High  
Accessibility  
Needs

Locations with populations that may require additional support in accessing transit, e.g. near a retirement home or hospital.



High Shift/  
Visitor  
Variability

Locations with people commuting outside the usual 9-5.





High Visitor  
Trips

Locations with very high visitor numbers at specific times of day, e.g. Pepsi Center, Mile High Stadium etc.



High  
Propensity for  
Change

Locations that have a high propensity to change, based on DRCOGs land use model.



Parking  
Utilization

Locations with very high (over 90%) parking utilization.



Improvements & Reuse of Existing Infrastructure



New Infrastructure



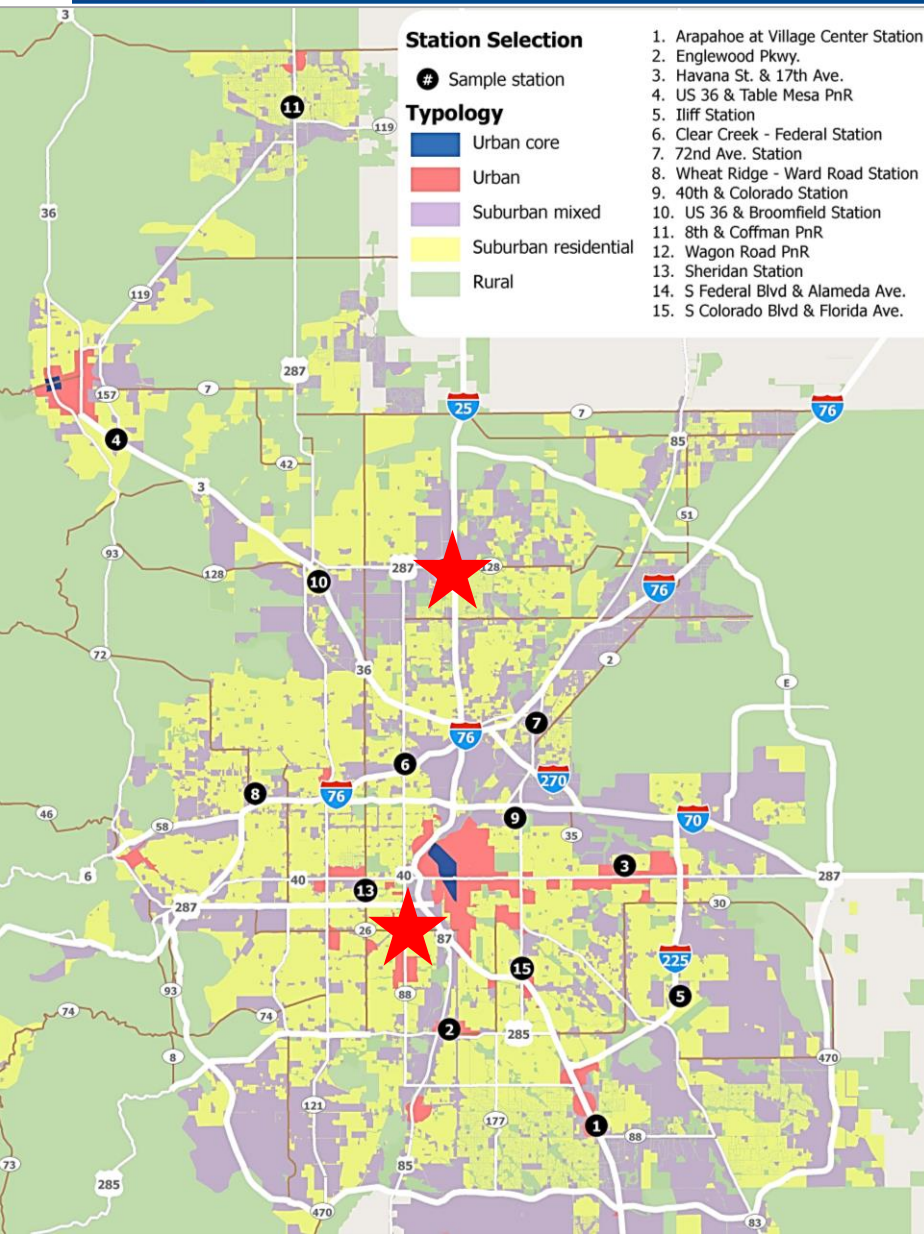
FLM General Guidance



Transportation Demand Management



Transportation Services



## Urban Locations

Arapahoe at Village Center Station

Englewood Station

Havana and 17<sup>th</sup> St

S Federal Blvd & Alameda

## Suburban Mixed Locations

40<sup>th</sup> and Colorado Station

US 36 & Broomfield Station

8<sup>th</sup> and Coffman PnR

Wagon Road PnR

Sheridan Station

S. Colorado Blvd & Florida

## Suburban Residential Locations

US 36 & Table Mesa Station

Iliff Station

Clear Creek – Federal Station

72<sup>nd</sup> Ave Station

Wheat Ridge – Ward Road Station



# Representative Station Example



## 1. Problem Statement

Wagon Road



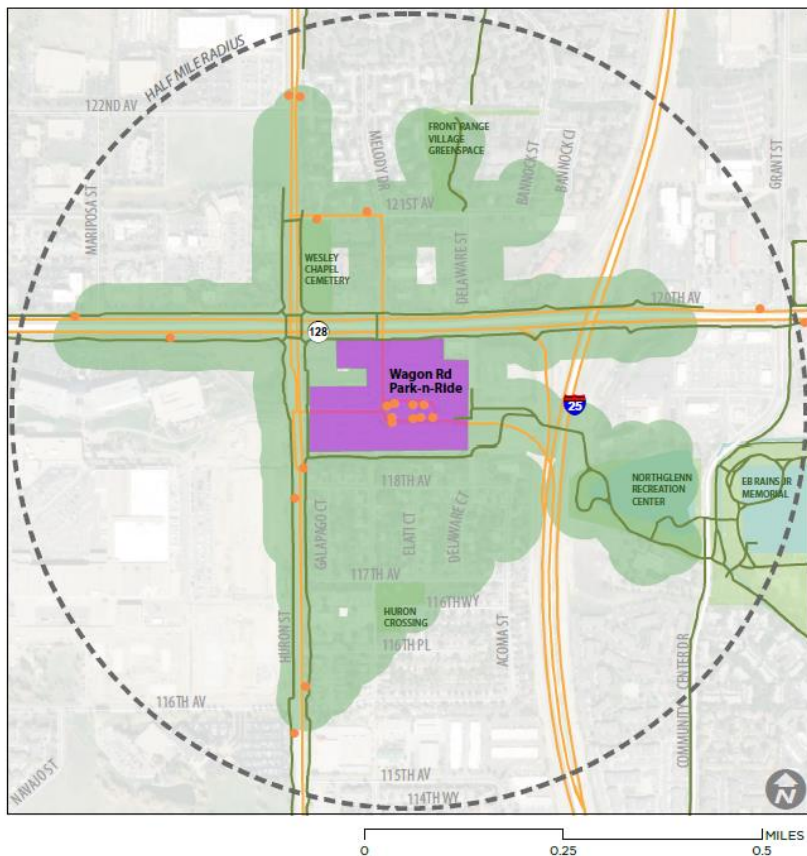
Federal/Alameda



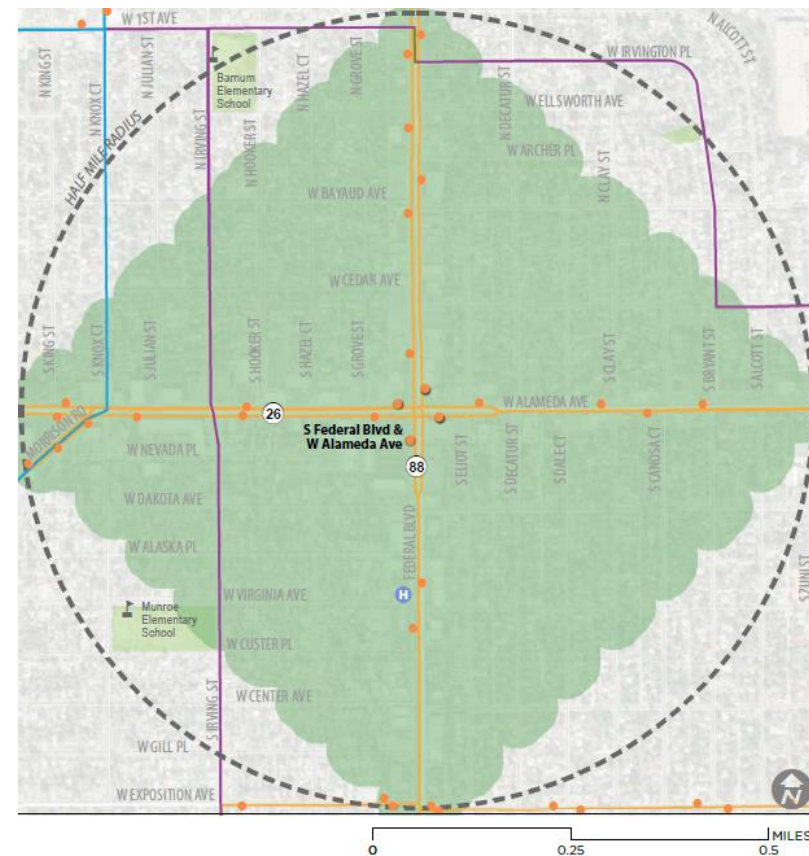


## 2. Station assessment/analysis

### Wagon Road



### Federal/Alameda





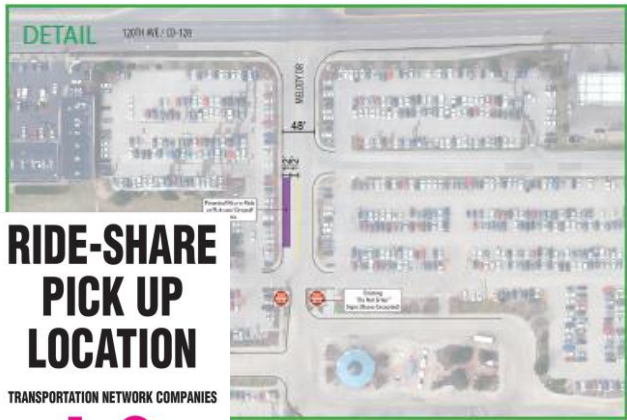


# Representative Station Example



## 3. Recommendations

### Wagon Road

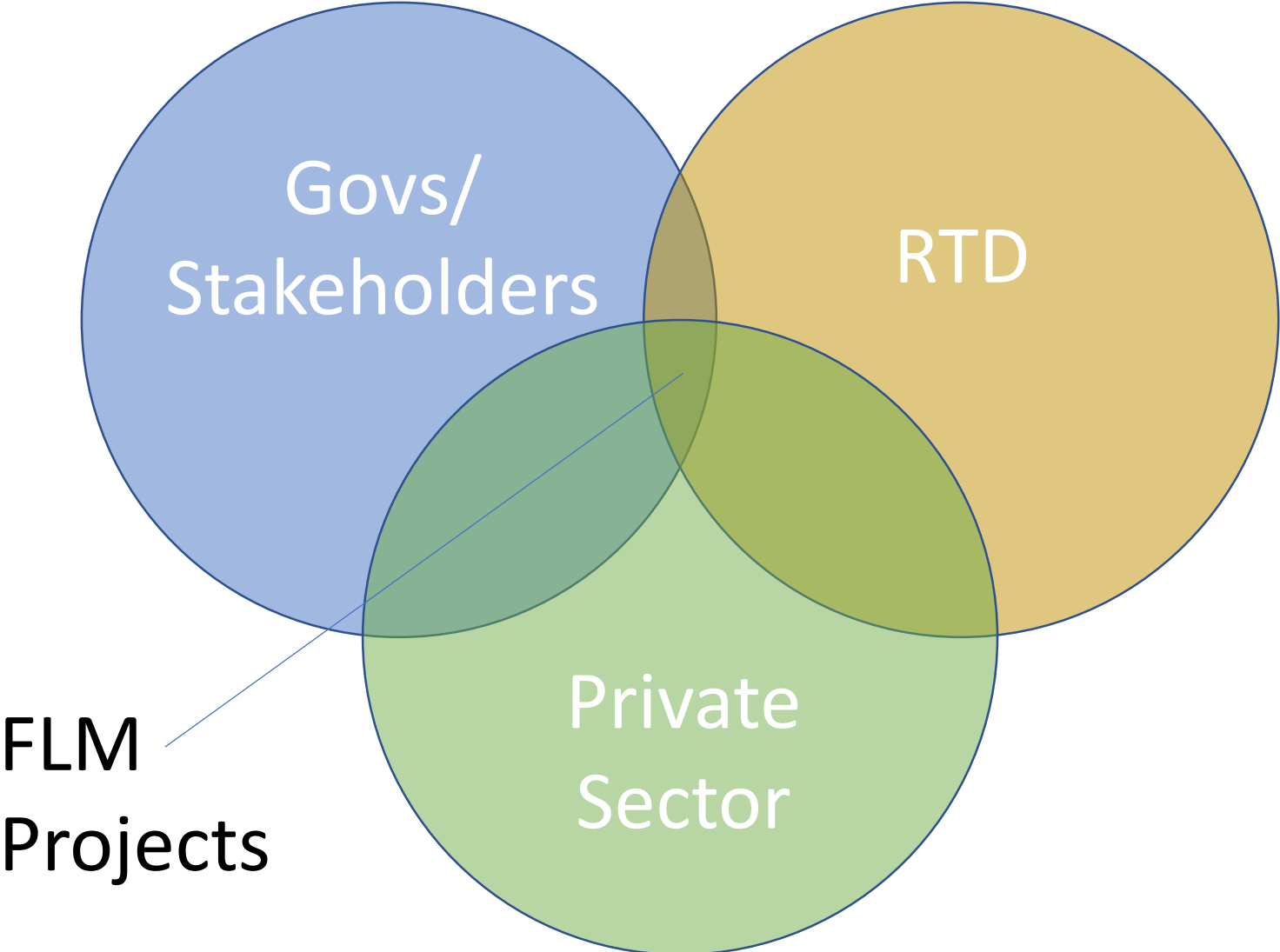


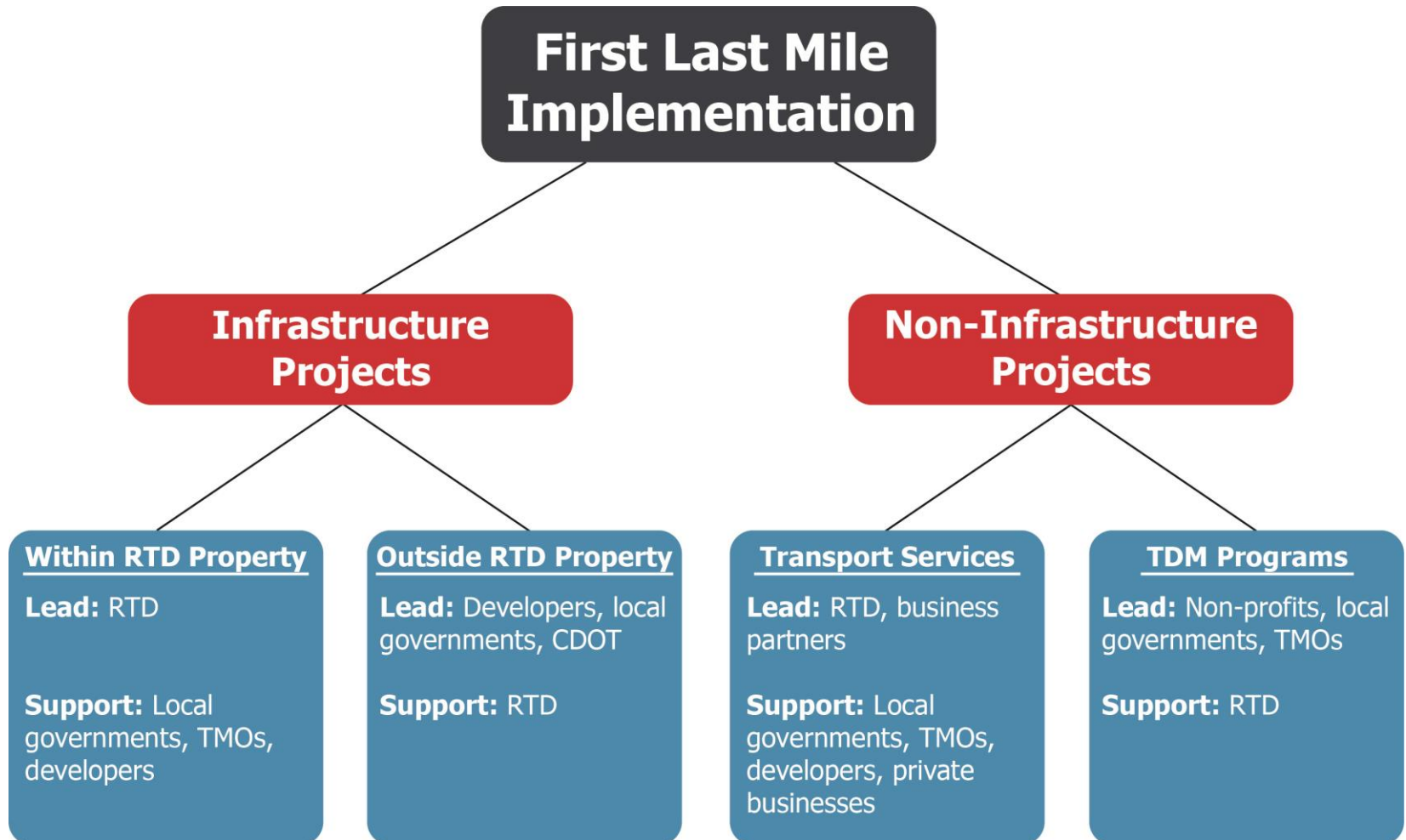
Route	Destination	Head	Time
0	Hypackin Road	B20	846a
0	1-17 & Broadway	B20	856a
20	American Medical Campus	B19	743a
20	American Medical Campus	B19	813a
20	American Medical Campus	B19	843a
120X	Thornton Station Road Park	B10	730a
120X	Thornton Station Road Park	B10	745a
120X	Thornton Station Road Park	B10	800a

### Federal/Alameda

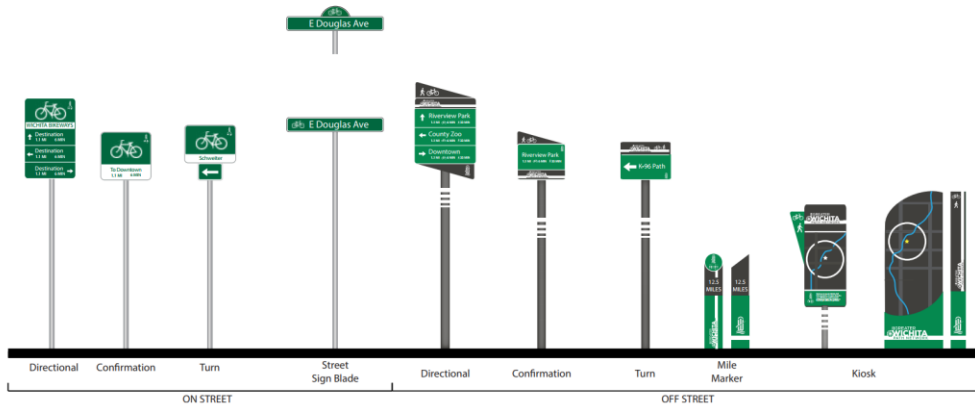


# Next Steps / Implementation





# Pilot Projects



## Wayfinding Signage

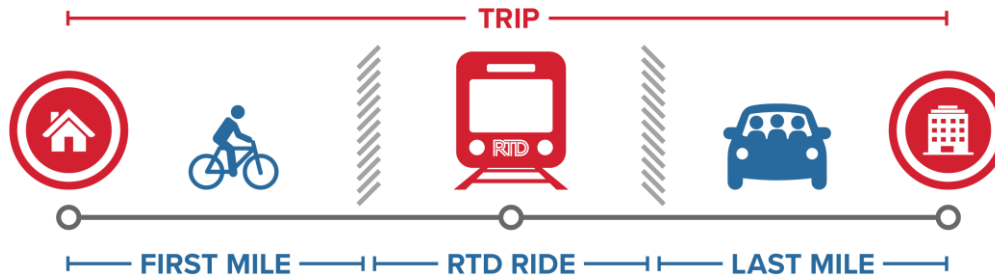
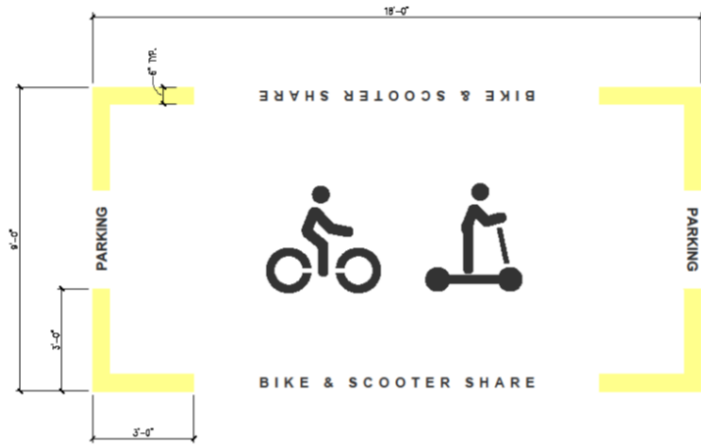


## Mobility Hubs



## Micro-transit

# New FLM Program





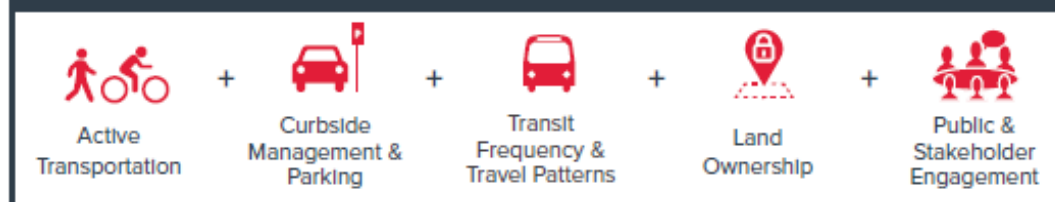
## 1. IDENTIFY A TYPOLOGY AND ANY OVERLAYS

TYPOLOGIES	OVERLAYS
Urban Core	High Shift/Visitor Variability
Urban	High Propensity for Change
Suburban-Mixed	Historically Vulnerable Population
Suburban-Residential	High Parking Utilization
Rural	High Accessibility Needs
	High Visitor Population

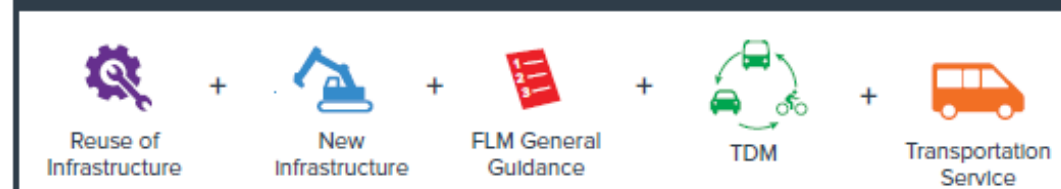
## 2. CHOOSE A REPRESENTATIVE STATION THAT IS SIMILAR TO THE STATION OF INTEREST

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Arapahoe at Village Center Station | <input type="checkbox"/> 72nd Ave Station           | <input type="checkbox"/> Sheridan Station    |
| <input type="checkbox"/> US 36 & Table Mesa Station         | <input type="checkbox"/> S Colorado Blvd & Florida  | <input type="checkbox"/> Englewood Station   |
| <input type="checkbox"/> Wheat Ridge - Ward Rd Station      | <input type="checkbox"/> 40th & Colorado Station    | <input type="checkbox"/> Havana St & 17th St |
| <input type="checkbox"/> S Federal Blvd & Alameda Ave       | <input type="checkbox"/> 8th and Coffman PnR        | <input type="checkbox"/> Wagon Rd PnR        |
| <input type="checkbox"/> Clear Creek - Federal Station      | <input type="checkbox"/> US 36 & Broomfield Station | <input type="checkbox"/> Iliff Station       |

## 3. CONDUCT ANALYSIS FOR EACH FOCUS AREA\*



## 4. APPLY TOOLKIT STRATEGIES



# Coordination with Plans and Projects



masabi + Transit App  
the ticket machine in your pocket



# Questions/Comments

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