# I-25 AND BROADWAY STATION AREA PLAN April 4

2016





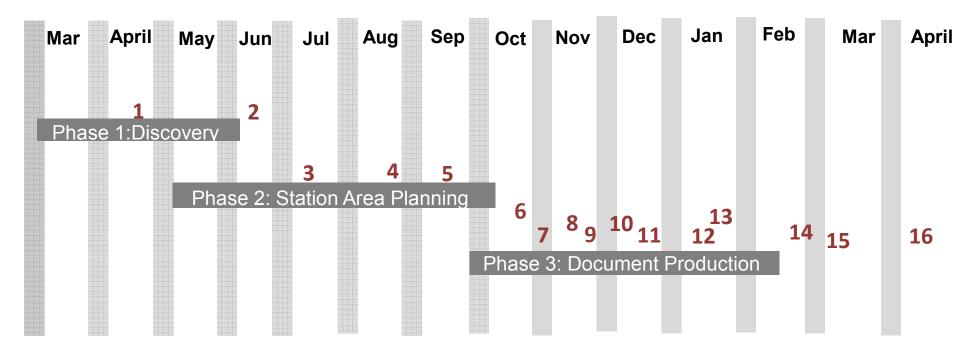
# I-25 and Broadway Station area

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# **Project Timeline.**

- **1** Stakeholder Interviews
- 2 Public Workshop 1
- **3** Preliminary Market, Fiscal and Multimodal Analysis
- 4 Steering Committee 4: Review Preferred Frameworks
- 5 Public Workshop 2: Concept Framework Review
- **6** Steering Commitee 5
- 7 TWG Review Cycles
- 8 Steering Committee Draft Plan

- 9 Steering Committee 6: Review Draft Plan
- **10** Public Workshop Draft Plan
- 11 Public Workshop 3: Review Draft Plan
- 12 Planning Board Informational Item Draft Plan
- 13 Planning Board Informational Item Meeting
- 14 Planning Board Public Hearing Draft
- 15 Planning Board Public Hearing
- 16 City Council Public Hearing



## **Outreach Process.**

Technical Working Group Interviews:	15
Steering Committee Meetings	6
Steering Committee Interviews:	18
Public Workshops	3
Newsletter Email List	450+

**Media Outreach:** Denver Post, Denver Business Journal, 7News, Fox 31, Washington Park Profile, Streetsblog, Confluence Denver, Denver Real Estate Watch

# **Steering Committee.**

## ING COMMITTEE

t Washington Park

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: Park Peoples

nar Park Neighborhood

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## **PROPERTY OWNERS**

- Broadway Station Partners/ Frontier Renewal
  - D4 Urban
- City and County of Denver
- Regional Transportation District
- Cadence Capital Investments
- Pando Holdings
- Prospect Properties
- Shames Makovsky

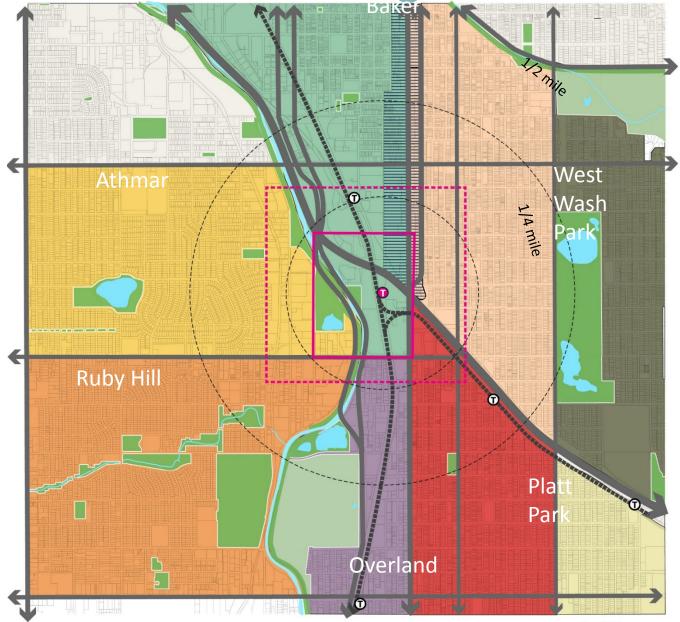
## AGENCIES/ ORGANIZATIONS

- Walk Denver
- Bike Denver
- RTD Directors
- RTD Transit Oriented
  Communities Staff
- Broadway Antique Row District
- Broadway Merchants Association
- Broadway Partnership
- The Greenway Foundation
- Denver Enterprise

## **COUNCIL MEMBERS**

- Chris Nevitt (Forme District 7)
- Jolon Clark (District)
- Robin Kniech (At-La

# Neighborhoods.







Overland Park Neighborhood Association

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Ruby Hill-Godsman Neighborhood Organization

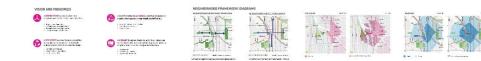


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# **Public Workshops.**

















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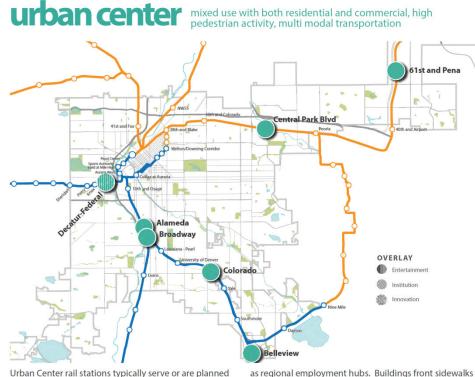








# **TOD Station Typology.**



Urban Center rail stations typically serve or are planned to serve as a destination for surrounding neighborhoods with strong transit use and a high level of pedestrian and bicycle activity. Urban Centers have a mix of uses, with mid-to-high-rise multi-family residential integrated with mixed-use commercial buildings. The intended high intensity nature of urban centers positions these stations

connections

Mostly alleys

#### Land Use Mix

Strong mix of uses Mid-High rise

Multi-family Mixed-use Commercial

Destination for surrounding neighborhoods

Potential Job Center

#### Street and Building **Block Pattern** Placement

Buildings built to sidewalk or very shallow setbacks Consistent orientation

major land owners.

#### **Building Height Mobility**

Consistent Mid to High-rise Residential, Mixed-Use, and Use Commercial structures:

with consistent pedestrian entrances and are located

streets. Many urban center stations have one or more

within a pattern of regular, smaller blocks and linear

Maximum height at the core is typically 20 stories with transitions

Strong Transit Use High level of Ped/Bike

#### Smaller programmed plazas & open spaces

also found in urban center stations.

High quality urban open space is key to making urban center stations desirable places to live, work, and play. Activating public open spaces helps make TOD areas become a focus point and destination for the community.



#### 1 Shared Structured Parking

2 Employment Focus

A majority of parking is typically structured due to the intensity of development and high land values. Urban Centers have a strong mix of complimentary uses, which present opportunities to utilize parking management strategies such as shared and joint parking agreements.

Urban Centers may be regional employment hubs

where companies looking for urban amenities and

density multi-family residential and hotel uses are

frequent transit service locate. As a result, high

#### **4** Higher Ease of Use Bicycle Infrastructure

The high intensity nature of Urban Centers creates the possibllity of using high ease of use bicycle infrastructure such as protected bike lanes and cycle tracks to reduce conflcts between multiple modes of travel.

#### **5** High Frequency Transit

Key to facilitating a dense development pattern where one can move about without an automobile is the availability of transit throughout the day. Urban Centers not only have high frequency rail service, but are typically transfer points for multiple high frequency bus lines.

#### 6 Pedestrian Infrastructure

Strong pedestrian access to rail stations from all directions increases the density and activity levels of urban center stations. Infrastructure such as pedestrian bridges that cross over the rail line is typical at urban center stations.

#### Regular, smaller blocks **Regular** pattern

of ped/vehicle Parking at rear/side or Linear streets structured

## I-25 AND BROADWAY VISION AND PRINCIPLES

The I-25 and Broadway Station Area Plan creates a **Connected, Resilient, Vibrant** and Transformative **Multi-Modal Hub** that reknits the Station Area into the fabric of the City.

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A CONNECTED Broadway Station links adjacent neighborhoods to the station and each other.	A RESILIENT Broadway Station exemplifies best practices for urban infill, brownfield redevelopment, green infrastructure, and transit- oriented design.	A VIBRANT Broadway Station is an 18-hour, mixed-use district that is the heart and gathering place for adjacent neighborhoods and a regional destination.	A Transformative MULTI-MODAL HUB integrates all modes of transportation safely and efficiently.			
Reknit the Urban Fabric	Promote Economic Resiliency	Promote Urban Center Densities	Provide Convenient & Accessible Transit			
Improve Walkability and Bikeability	Encourage Environmental Sustainability	Incorporate High-Quality Urban Design	Promote Alternative Transportation			
Create A Network of Parks and Open Spaces	Enhance Social Sustainability	Create A New & Distinct District	Enhance Regional Connectivity			

#### **TRANSFORMATIVE PROJECTS**









A **CONNECTED** Broadway Station links neighborhoods to the station and each other.

A CONNECTED I-25 and Broadway Station reknits the station into the city fabric, strengthening links between the station and adjacent neighborhoods.

I-25 and Broadway Station is located at the nexus of regional transportation systems that include the light rail, I-25, the Santa Fe Couplet, the Broadway/Lincoln Corridor and the South Platte Regional Greenway system. These systems provide extraordinary regional connectivity but impose significant local barriers between the station and adjacent neighborhoods. Additionally, the majority of the land adjacent to the station is vacant. The former Gates Rubber Company site is a void in the urban fabric, further separating the station from surrounding neighborhoods.

A CONNECTED I-25 and Broadway Station establishes a circulation network prioritizing local connections in and around the station to promote more walking and biking, safe and active living, all while decreasing automobile trips and per capita greenhouse gas emissions.

## RECOMMENDATIONS

#### 1. Reknit the Urban Fabric

1.1 Connect the Station to surrounding neighborhoods.

1.2 Create an intuitive internal network.

#### 2. Create A Network of Parks And Open Spaces

- 2.1 Design and build Vanderbilt Park East (VPE).
- 2.2 Improve Vanderbilt Park West (VPW).
- 2.3 Enhance and connect to regional greenway.
- 2.4 Create a transit plaza.
- 2.5 Create a civic plaza.
- 2.6 Design streets as public spaces.

#### 3. Improve Walkability & Bikeability

3.1 Improve the pedestrian environment.

3.2 Connect the local and regional bicycle networks.





# Connected

#### **Street Network Framework**





# Connected

#### **Bicycle Facilities Framework**

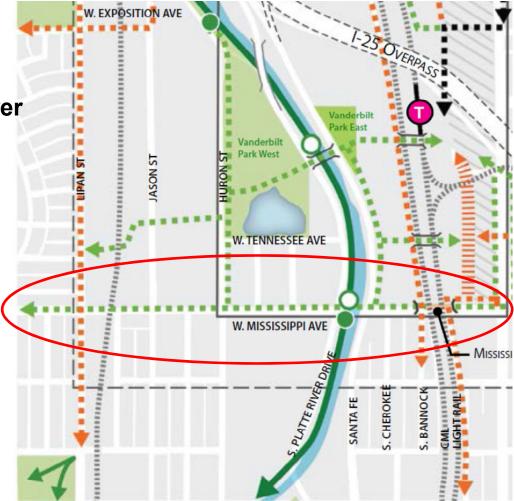


## **Transformative Project: Mississippi Avenue**

Mississippi Multi-Use Path

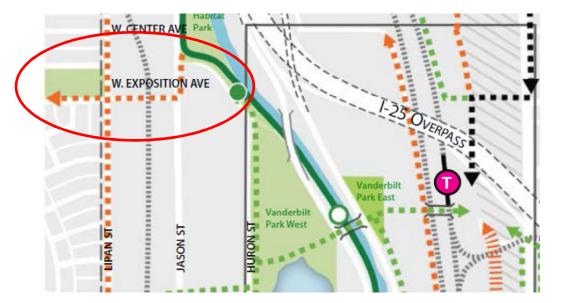
- Underpass Improvements
- Extending Path West

 New connection to S. Platte River Trail



## **)** Transformative Project: Exposition Avenue (West of CML)

## **Extension of West Exposition Ave**



## **Potential Right of Way**



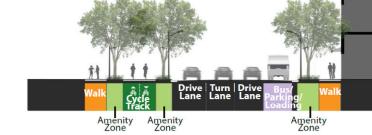




## Transformative Project: Exposition Gateway (East of CML)

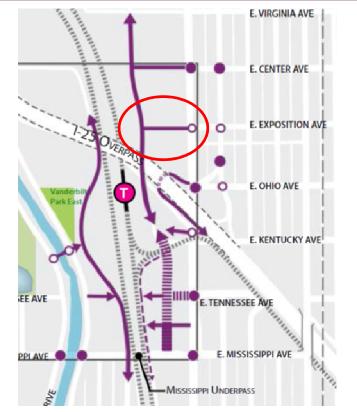
# New street at S. Broadway and Exposition





Section View: Exposition Phase 2







## Transformative Project: Signature Shared-Use Street

## A NEW NORTH-SOUTH STREET





## **EXISTING CONDITION**

Existing Parking Lot at recommended "Signature Shared-Use Street"



## **POTENTIAL CONDITION**

Pedestrian-Priority Main Street

## Transformative Project: East/West Connectivity



## PEDESTRIAN BRIDGE OVER CML



## MULTIMODAL BRIDGE OVER SOUTH PLATTE RIVER



## SIGNATURE PEDESTRIAN AND BICYCLE BRIDGE



A **RESILIENT** Broadway Station exemplifies best practices for urban infill, brownfield redevelopment and transit oriented design.

A RESILIENT I-25 and Broadway Station is envisioned as a dense, mixed-use, transit oriented community. Redevelopment of this Station Area should establish a local and national precedent for the transformation of former industrial property into a sustainable urban development of the future.

This Plan provides recommendations intended to guide urban infill redevelopment and transit-oriented design by promoting economic resiliency, environmental sustainability and social sustainability for the Station Area.

## RECOMMENDATIONS

#### **1. Promote Economic Resiliency**

- 1.1 Expand office employment opportunities.
- 1.2 Continue to support industrial land uses.
- 1.3 Address the need for commercial services.
- 1.4 Create strategic public/private partnerships to reach common goals.
- 1.5 Actively recruit new and innovative businesses.
- 1.6 Create a framework that is phaseable.

#### 2. Encourage Environmental Sustainability

- 2.1 Promote alternative transportation and mass transit.
- 2.2 Promote green building and site design.
- 2.3 Explore alternative energy sources.
- 2.4 Mitigate noise and air pollution impacts of I-25.
- 2.5 Utilize sustainable stormwater management practices.

#### 3. Enhance Social Sustainability

- 3.1 Provide a range of housing options.
- 3.2 Increase access to housing.
- 3.3 Increase access to jobs.
- 3.4 Strengthen outreach on development projects.
- 3.5 Empower RNO's to champion improvements near the station.
- 3.6 Create healthy communities.



## Transformative Project: Vanderbilt Park

## VANDERBILT PARK



## VANDERBILT PARK







A VIBRANT Broadway Station is an 18-hour, mixed-use district that is the heart and gathering place for adjacent neighborhoods as well as a regional destination.

I-25 and Broadway Station is poised to become a new epicenter of culture and activity in the City and Region. The Station Area Plan identifies strategies and recommendations to create an 18-hour mixed-use district that will become the heart and gathering place for the surrounding neighborhoods and a regional destination. This plan moves the station beyond its current utilitarian function of a transfer station to a vibrant new urban center along the already lively South Broadway corridor. It should be redeveloped as an exemplary urban, transit-oriented community that elevates urban and architectural excellence in Denver and nationwide, while respecting the history, culture and needs of the existing community.

## RECOMMENDATIONS

#### 1. Promote Urban Center Densities

- 1.1 Encourage a variety of uses to activate the Station Area.
- 1.2 Incorporate higher densities near the station.

#### 2. Incorporate High-Quality Urban Design

- 2.1 Shape urban form to create a human scale environment.
- 2.2 Design public realm for pedestrians.

2.3 Design architecture that is authentic to the time and place.

## 3. Create A New and Distinct District

- 3.1 Create a sense of place.
- 3.2 Create a unique identity within the City and Region.





# Vibrant

#### **Refined Land Use Framework**





# Vibrant

#### **Proposed Building Heights**





A Transformative Multi-Modal Hub integrates all modes of transportation seamlessly and efficiently.

I-25 and Broadway Station is Denver's second most important multi-modal transit hub after Union Station, linking five light rail and five RTD bus routes with an average of 7,500 people accessing the station daily during the week. As Denver grows and matures, so too should Denver's transit stations. Although located in an urban environment, the station currently operates as a commuter park n' ride station. In addition, the surrounding vacant land creates a void in the city fabric that disconnects the neighborhood from surrounding neighborhoods. This plan envisions I-25 and Broadway Station transforming into an urban multi-modal TOD, creating a center for the community and a 'place' within the city.

The multi-modal network in the proximity to this station must be inclusive and inviting for all modes of transportation. The success of light rail transit, coupled with the desire to improve and accommodate bicycle and pedestrian activity and link between these modes, makes redeveloping this I-25 and Broadway Station Area an incredible opportunity for local and regional success.

## RECOMMENDATIONS

## 1. Provide Convenient and Accessible Transit

- 1.1 Improve transit interface.
- 1.2 Enhance first/last mile connectivity.

#### 2. Promote Alternative Transportation

- 2.1 Improve the pedestrian environment.
- 2.2 Improve bicycle connections.
- 2.3 Plan for a variety of transportation options.

#### 3. Enhance Regional Connectivity

3.1 Improve multi-modal connectivity.

3.2 Mitigate the impacts of the I-25 and Broadway Interchange Reconstruction Project3.3 Create a parking management strategy.



## TRANSIT PLAZA SPACE





Existing I-25 and Broadway Station Platform

## Transformative Project: Urban Plazas

## **CIVIC PLAZA SPACE**



Character image of potential Community Plaza



Existing I-25 and Broadway Station parking lot



Lighting creates welcoming and safe environment at night.





## Transformative Project: I-25 Overpass











# Planning Board Public Hearing Summary. Planning Board voted to approve the Plan by

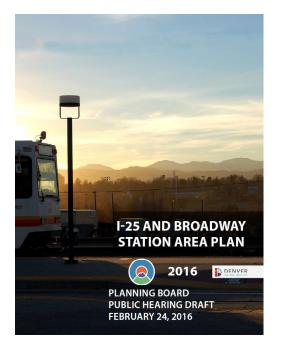
- Planning Board voted to approve the Plan by unanimous vote on March 2, 2016 based on the following criteria:
  - Plan Consistency
  - Inclusive Public Process
  - Long Term View
- Public comments and testimony:
  - Athmar Park, West Wash Park, Baker and Platt Park RNOs spoke positively or provided letters
  - Majority of comments about east/west connectivity and parking

# **Planning Board Public Hearing** East/West Connections

- - #1 Comment throughout process: Improved multi-modal connections to the station and through the station area
  - Multiple plan recommendations to address this critical need ٠
  - **Priority Recommendation: Next Steps Connectivity Study** •
- Parking
  - Comments from Neighborhoods and Commuters
  - Multiple plan recommendations to address these concerns •
    - Maximize transit access and place-making potential
    - Allow flexibility to manage parking over time
  - **Priority Recommendation: Comprehensive Parking Management** • Strategy
    - Requires immediate and strong partnership of stakeholders
    - Phased set of strategies that balance parking supply and demand both near and long term

# **Staff Recommendation.**

Staff **recommends** adoption of the I-25 Station Area Plan as a supplement to the Denver Comprehensive Plan.



The plan is available to download at <u>www.denvergov.org/i25broadway</u>

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