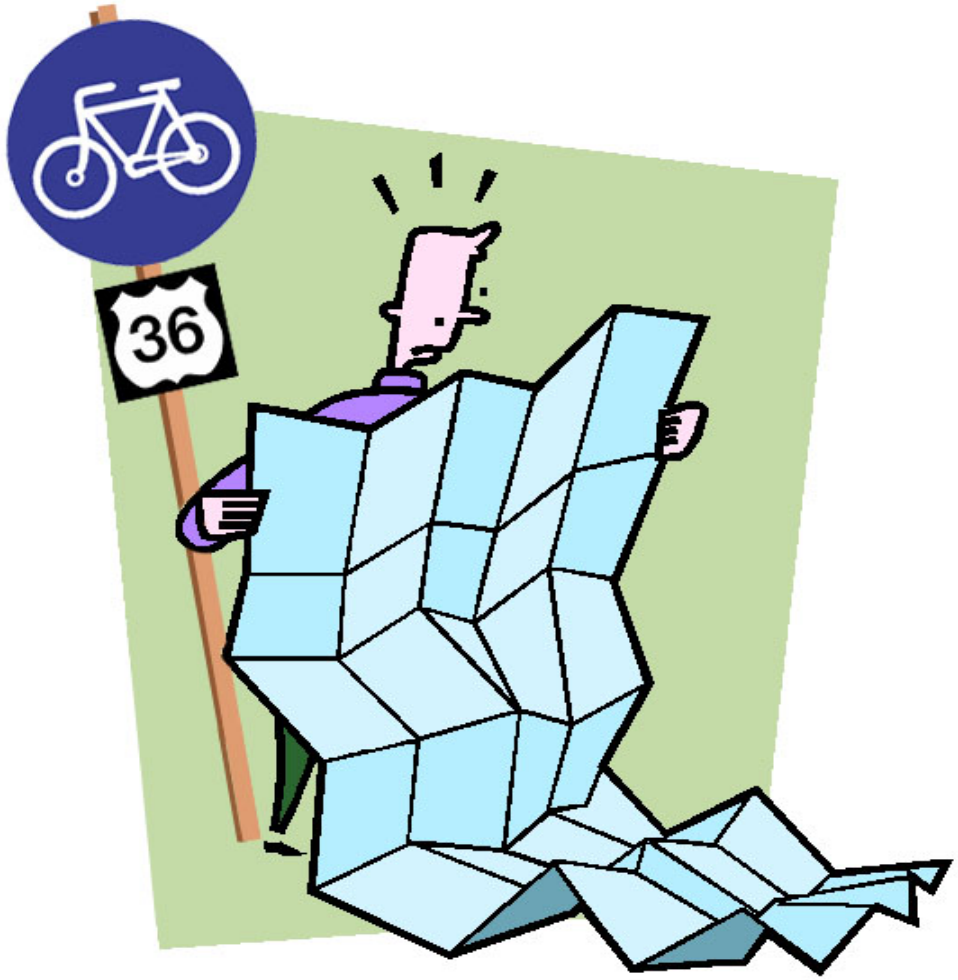


BikeLinks 36

2005 Colorado State Trails Symposium

September 2005

Charlier Associates, Inc.

Charlier Associates, Inc.

Carlos Hernandez

Charlier.org

Presentation Outline

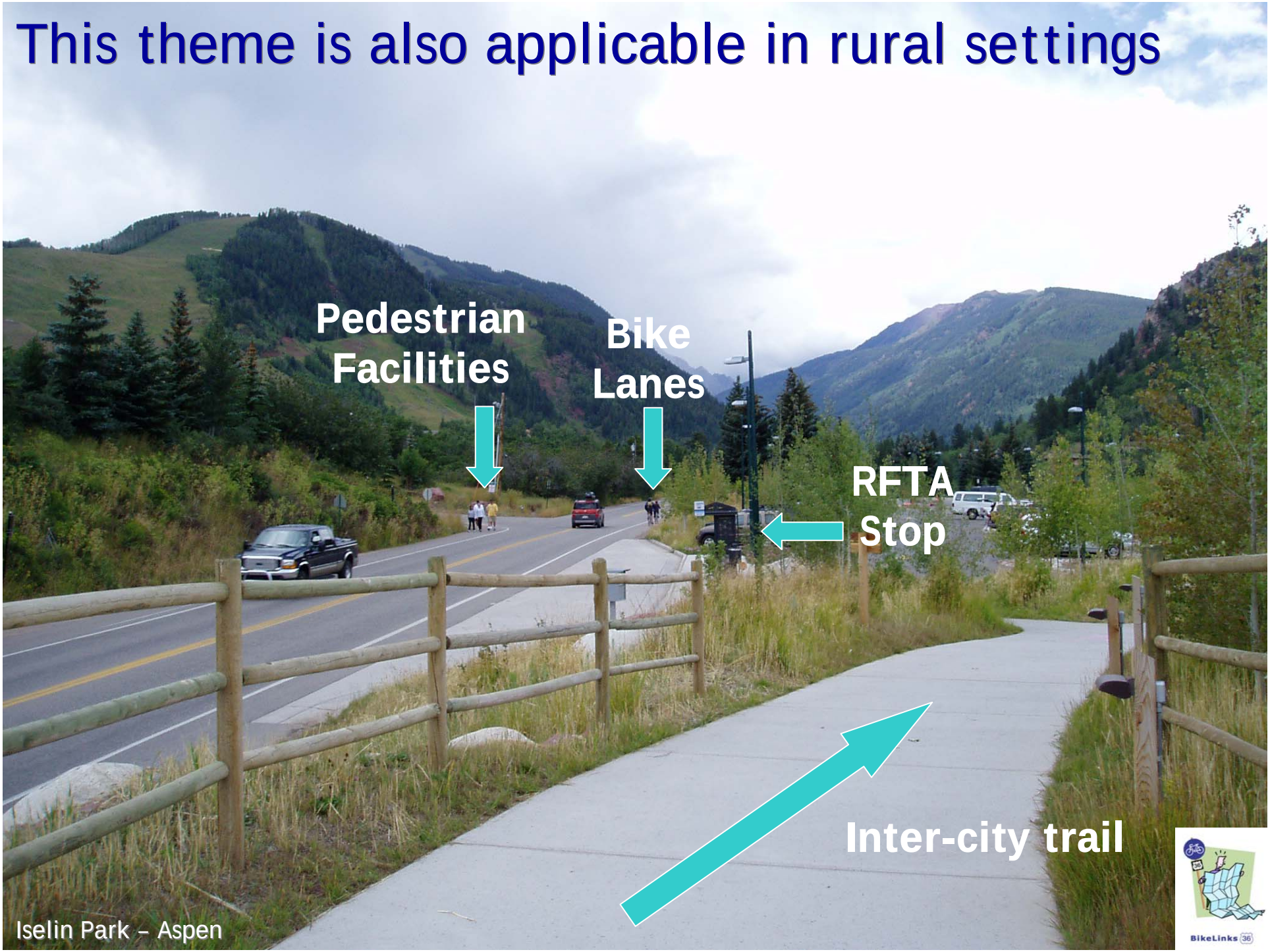
- Bike Links 36: A three step process
- Bike Links 36: Lessons
- Bike Links 36 in Action: City and County of Broomfield Trails

2005 Colorado State Trails Symposium Theme

- Developing inter-city trails as a means of revitalizing economically distressed regions, strengthening local and state tourism and promoting alternatives to auto-based commuting.

Dash – Lafayette to Boulder

This theme is also applicable in rural settings



Bike Links 36: A three step process

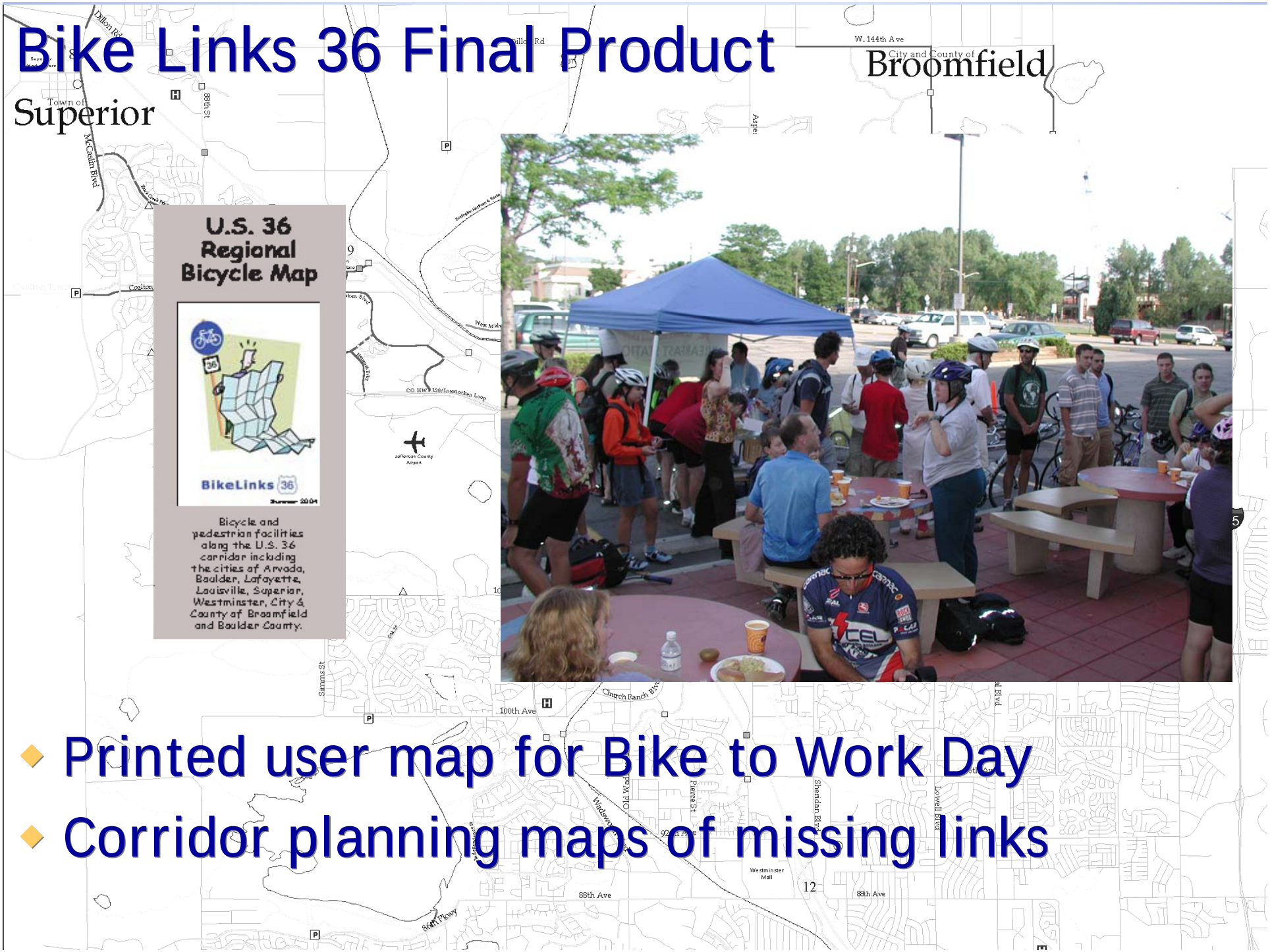
- Step #1: Open the process to everyone
- Step #2: Map existing trails
- Step #3: Identify missing links

BikeLinks 36

Bike Links 36 History

- Map bike facilities in the US 36 corridor from Boulder to Westminster
- Plan future trails in the corridor
- Participation was voluntary and cost for project was shared
- 1 year timeline
- Team effort to win a GOCO grant
- Create a planning tool for all agencies

Bike Links 36 Final Product



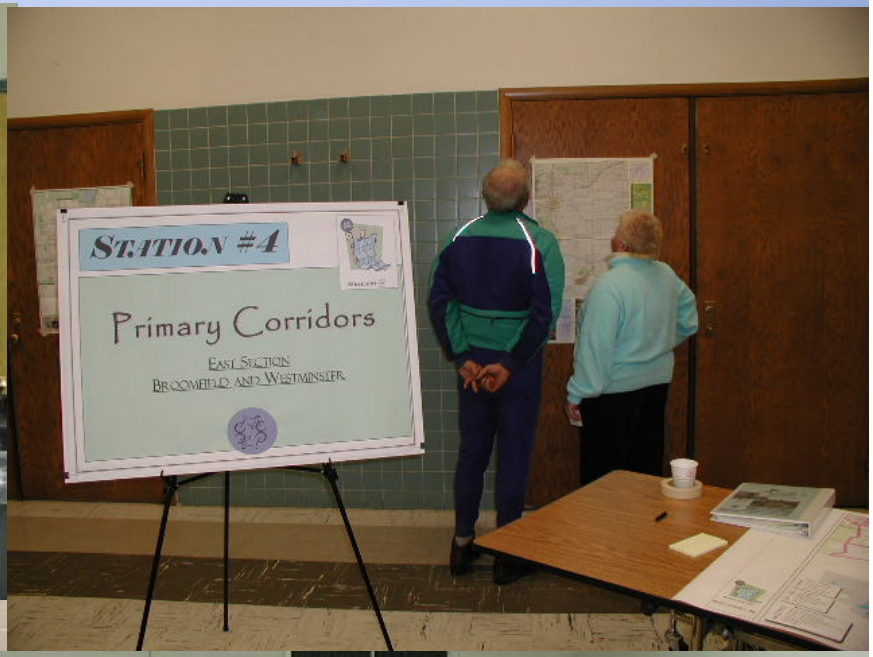
- Printed user map for Bike to Work Day
- Corridor planning maps of missing links

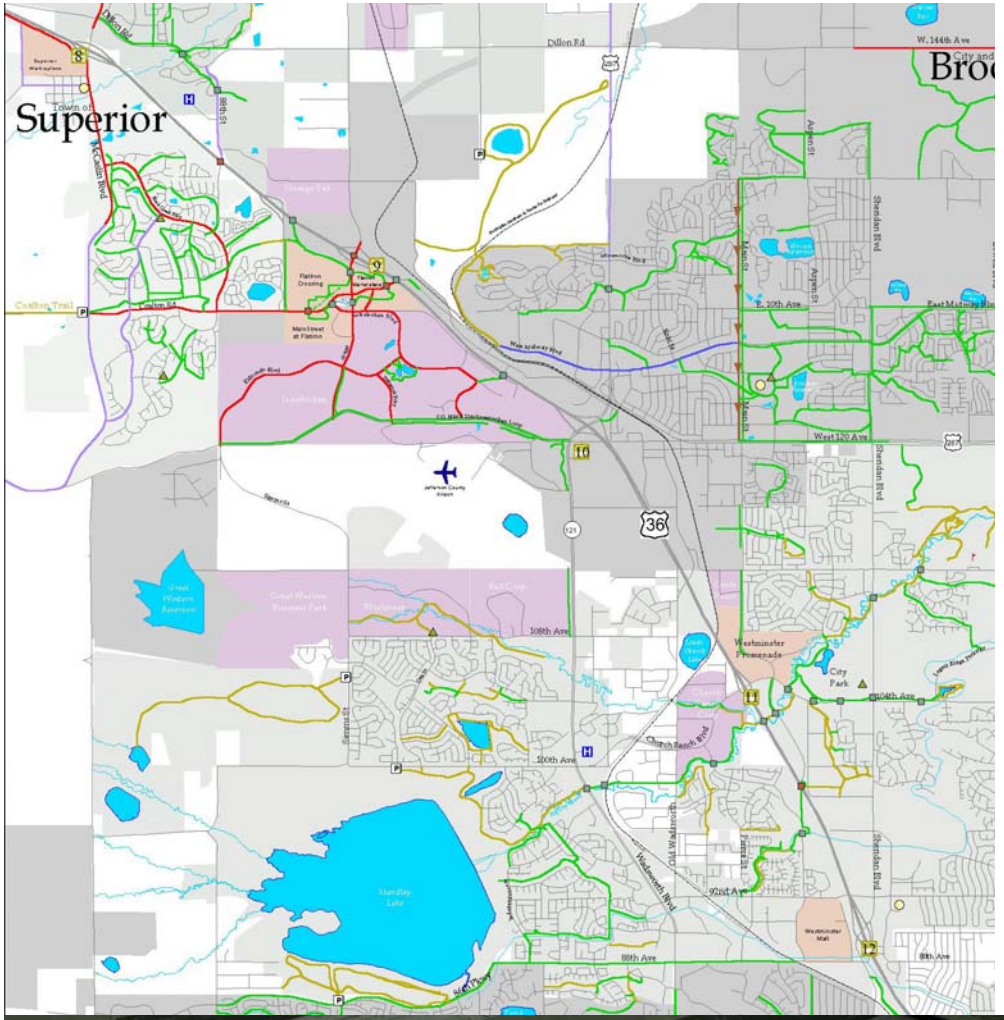
Step #1: Open the process to everyone

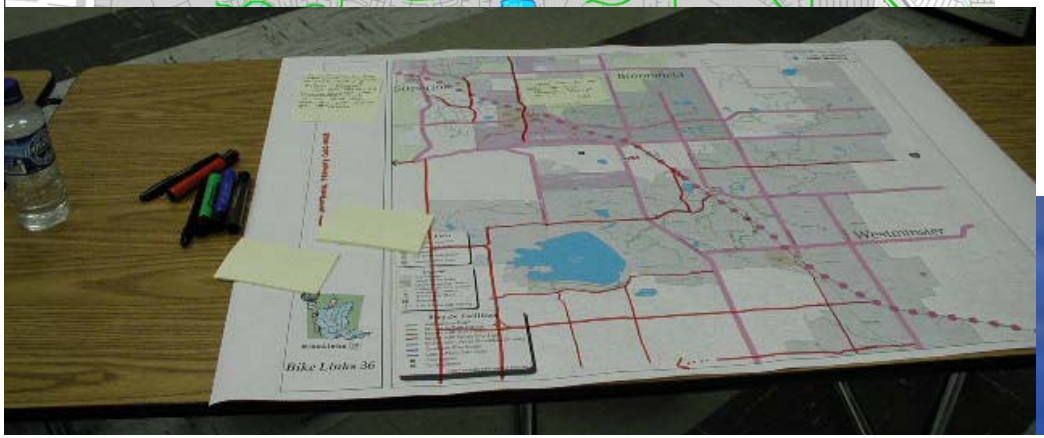
- Involve all municipalities in the process
- Choose a neutral agency to guide the project

Step #1: Open the process to everyone

- Engage the public in a creative process







BIKE LINKS 36

Boulder • Boulder County • Broomfield • Lafayette • Louisville • Superior • Westminster • US 36 TMO

Public Workshops

The BIKE LINKS 36 Project Advisory Committee is pleased to invite you to attend one of two public workshops being held to seek input on development of a bicycle facility map for the US 36 Corridor. Input is needed regarding bicycle routes, missing links and map layout.

Public Workshop #1	Public Workshop #2
Wednesday	**Thursday**
November 28th	**November 29th**
4:00-7:00 pm	**4:00-7:00 pm**
Burbank Middle School	**Recreation/Senior Center**
Cafeteria	**Lakeshore Room**
290 Manhattan Drive	**280 Lamar Street**
Boulder	**Broomfield**

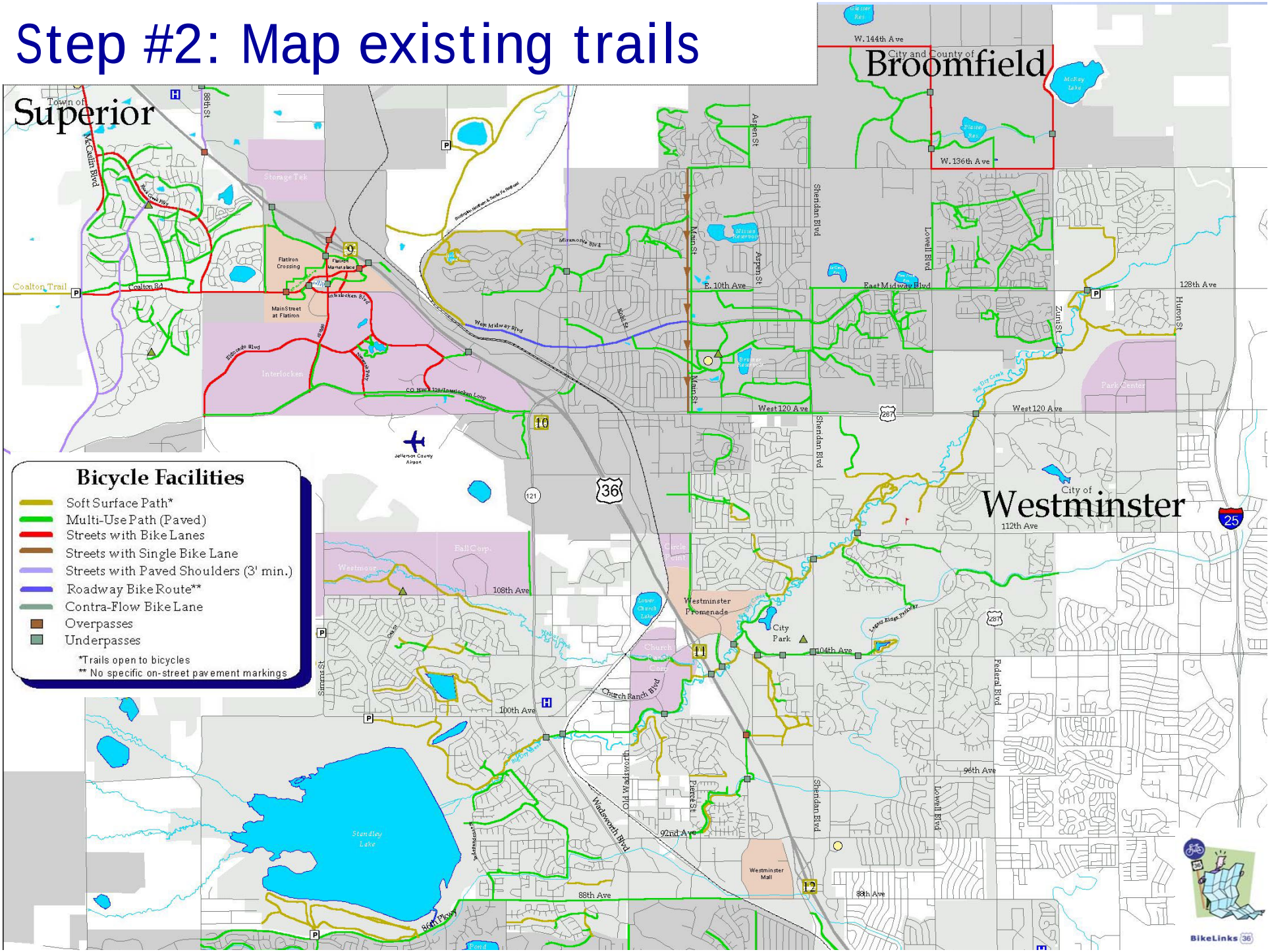
Both meetings are **OPEN HOUSE** format, so come when you can!

For additional information and directions:
www.us36tmo.org
Lissa Morgan, US 36 TMO
(303) 439-8526
lissa.morgan@us36tmo.org

BikeLinks 36

Plus Several Websites

Step #2: Map existing trails



Classify facilities

Classify surfaces

Classify users

<u>Other User Types</u>

Equestrians
Hikers
OHV
Inline Skaters
Dogs
Golf Carts

Classify for purpose?

- Use GIS as a mapping tool
- Work with stakeholders on classifications
- Define the final product after classifying

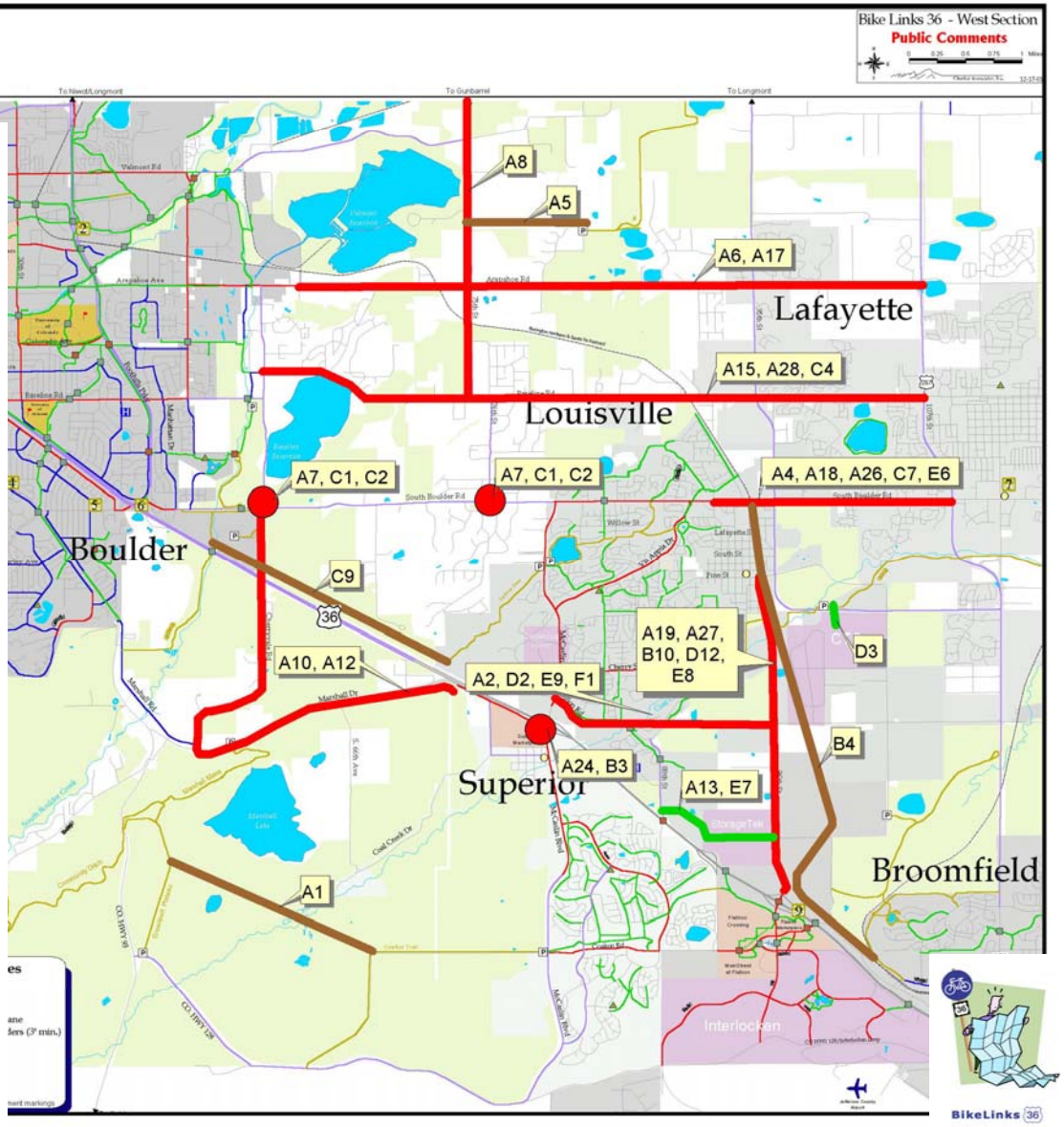
Step#3: Identify Missing Links

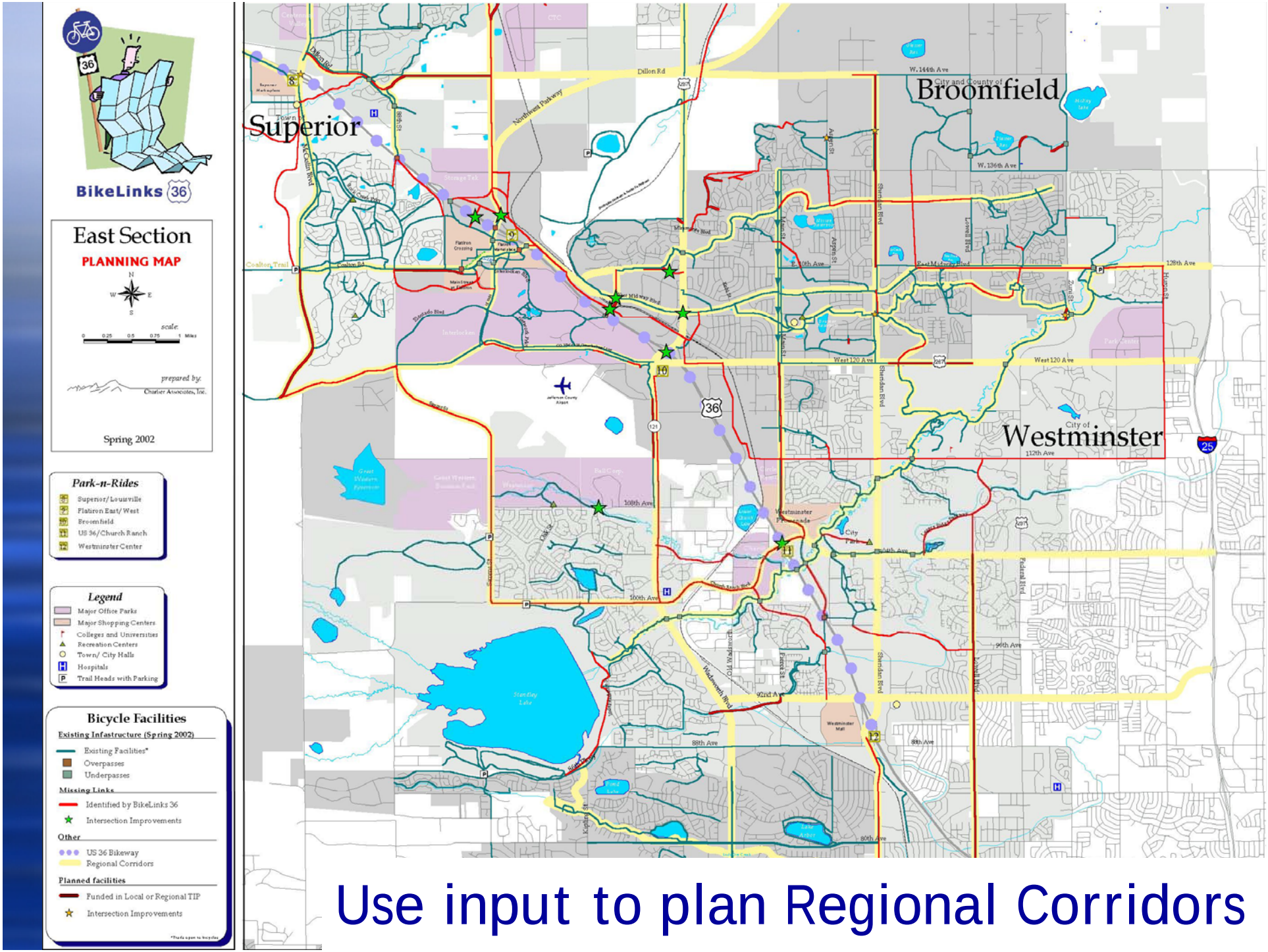
PUBLIC COMMENTS
NOVEMBER 28, 2001 –BURBANK MIDDLE SCHOOL (BOULDER)

A. Station #1 Missing Links – West Section

1. I'd like to be able to bike from Coalton to Eldorado.
2. Dillon Road between McCaslin Blvd. and 88th St. needs connection for Bike Lanes.
3. 96th and Independence Road needs bike lanes.
4. South Boulder Rd. Louisville to Lafayette no on-street bike lane markings, lacking trail connections, limited to on-street.
5. Link 75th Street to the soft surface path located directly to the east.
6. There is no shoulder on Arapahoe Road and 95th Street.
7. There are missing links and conflicts with right turn lanes on S. Boulder Rd.
8. Missing Link (Bike lane) on the Northeast corner of Arapahoe and 75th (going north on 75th).
9. No more bike paths in a squiggle shape (need direct routes).
10. The Marshall Drive route is a good existing route but the connection to the shoulder on US-36 is a missing link.
11. Dillon Road: No good way to connect from Coal Creek Trail. Also need Multi-use path to 96th St.
12. Marshall Road: add shoulders from Cherryvale to US-36
13. Corridor through StorageTek would be a great route. But is it a private street? Would it require a grant authorization?
14. US-36 is a major barrier between communities to north and south, very few good connections.
15. I would like to have a facility connecting Baseline Road east of Baseline reservoir to Louisville reservoir. 76th to Louisville reservoir is county open space and a power line exists for the corridor.
16. I commute on McCaslin and would like more connecting facilities.
17. Arapahoe Road, add bike facility to extend east to 287.
18. Missing link: S. Boulder Road and 95th Street

Charlier Associates, Inc.



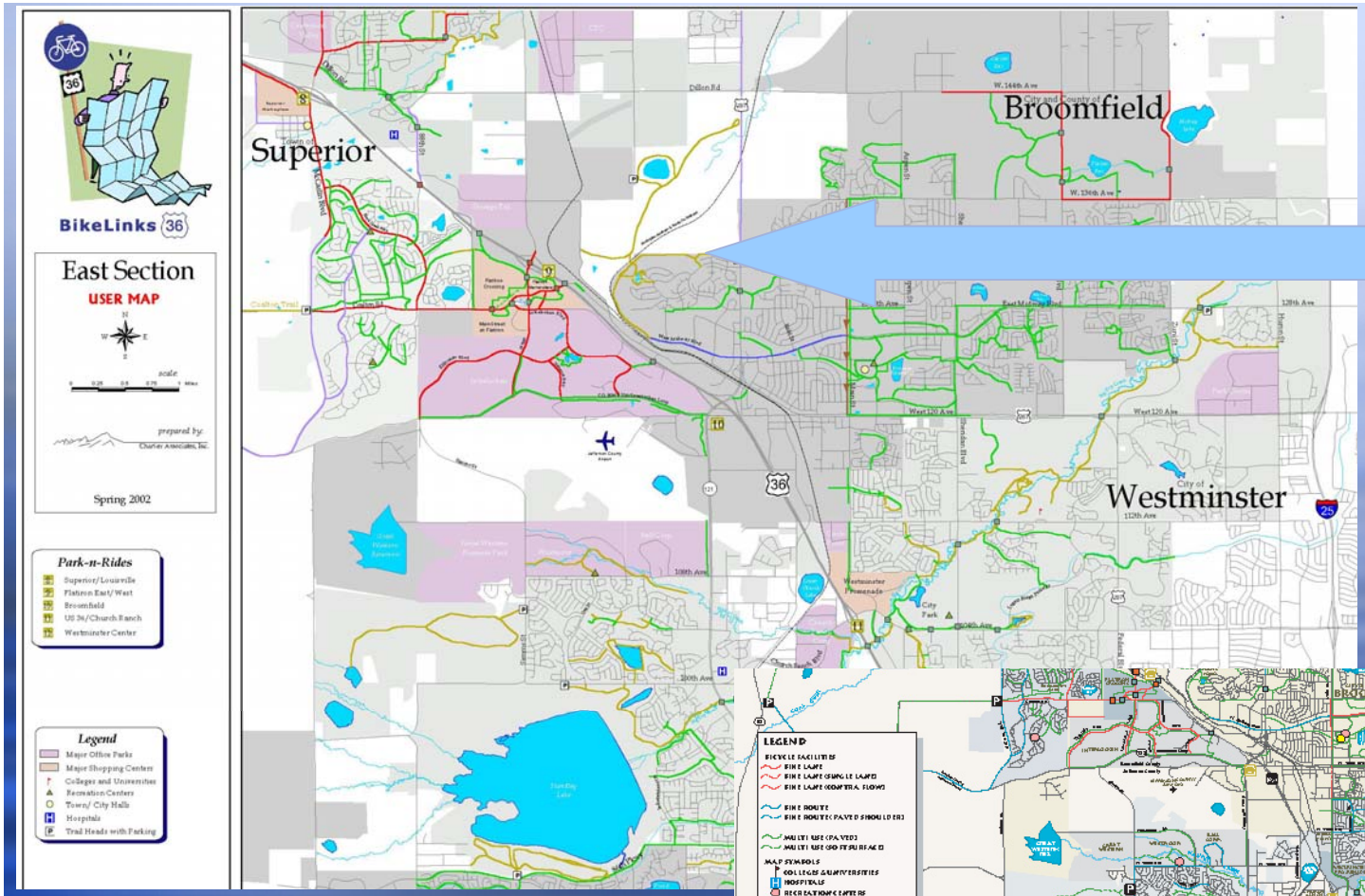


Use input to plan Regional Corridors

Bike Links 36: Lessons

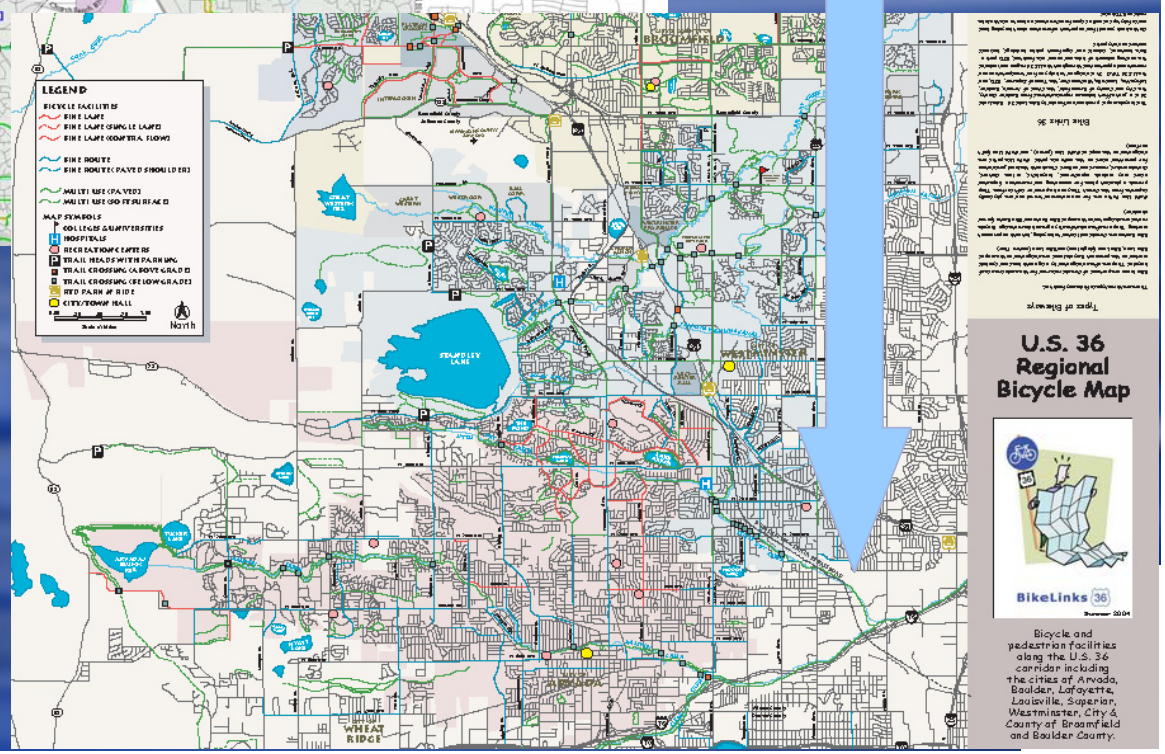
- Partnerships
- Planning
- Finance

Partners can find common ground

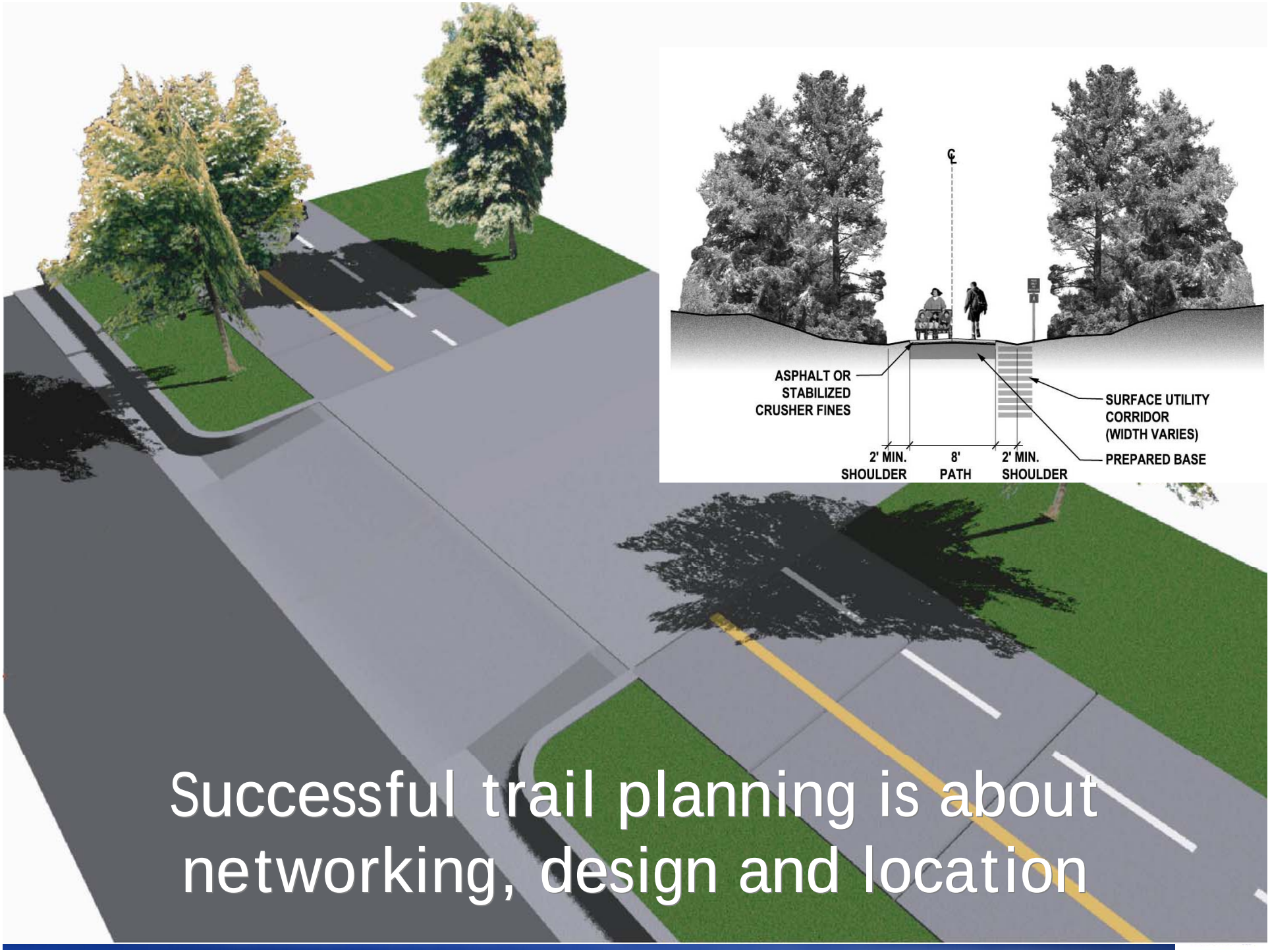


Original 2002 Map

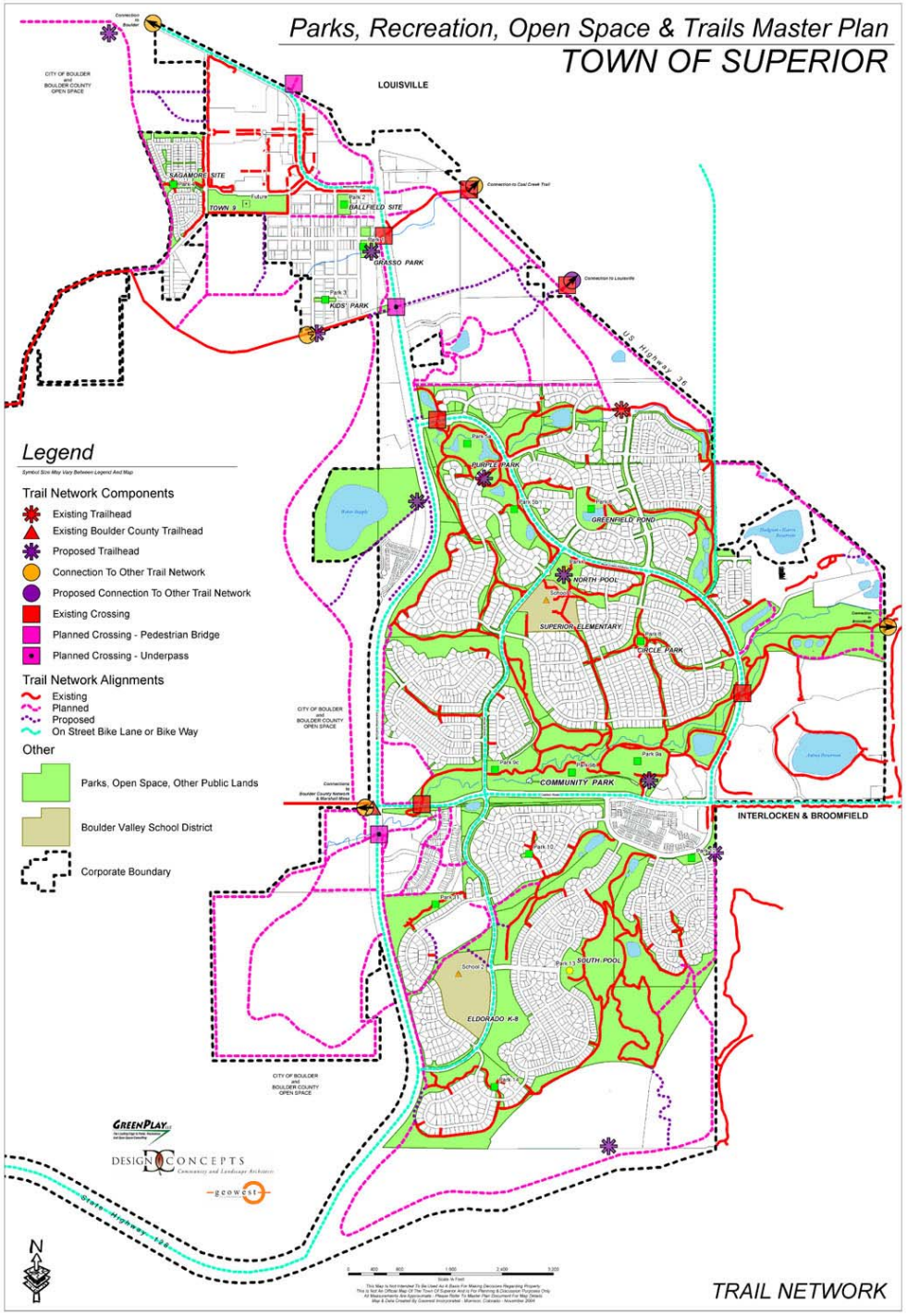
2004 Map Update

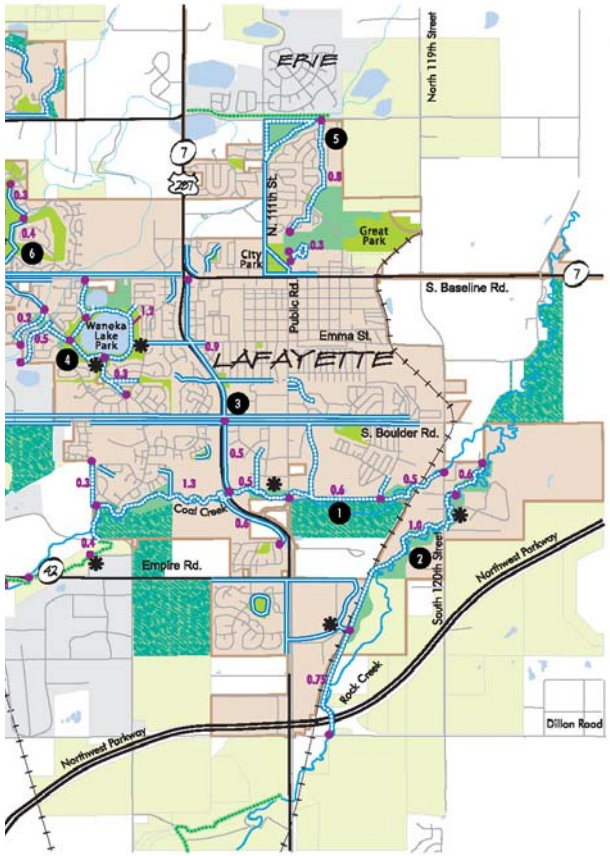


Partnership should endure after project is complete



Successful trail planning is about networking, design and location





LEGEND

- City of Lafayette
- City of Lafayette parks
- City of Lafayette open space
- Jointly-owned open space
- Other open space
- Lafayette hard surface trails
- Lafayette soft surface trails
- Other trails
- Trailhead

NORTH

0 .5 1 mile

1. Coal Creek Trail
2. Rock Creek Trail
3. Highway 287 Trail
4. Waneka Lake Trails
5. Rothman Open Space Trail
6. Indian Peaks Golf Course

s, Open Space, and Golf Department along with the City of Lafayette Open Space Advisory Committee (LOSAC).

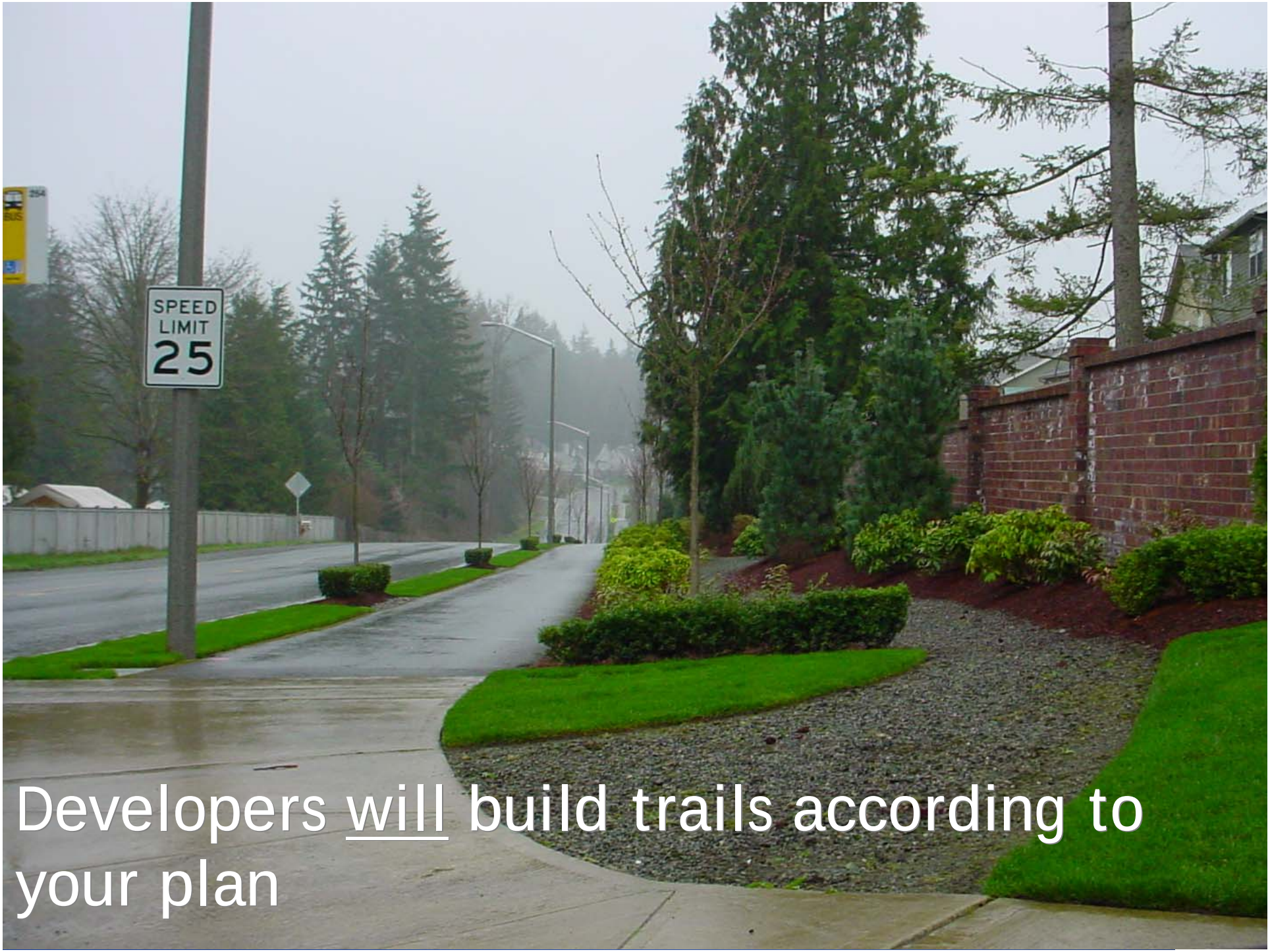
PARKS · OPEN SPACE · GOLF
LAFAYETTE
"Where the adventure begins."

787 North 95th Street
Lafayette, CO 80026
303-665-5506, Extension 3610
judyw@cityoflafayette.com
www.cityoflafayette.com

Trail planning goes beyond borders

BikeLinks 36

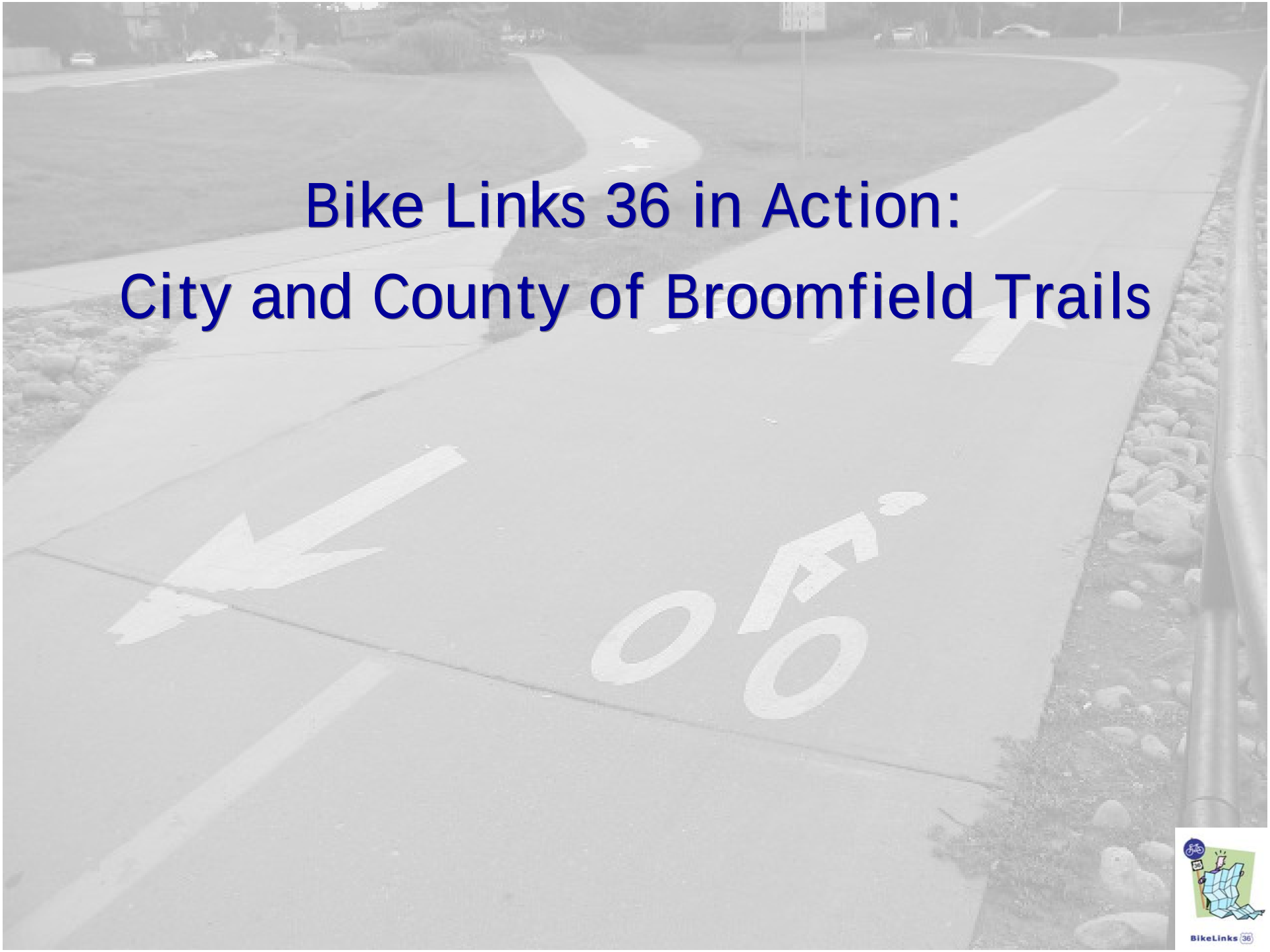
Leveraging capital improvement projects completes missing links



Developers <u>will</u> build trails according to your plan

Trail budgeting needs to be creative!

Bike Links 36 in Action:
City and County of Broomfield Trails



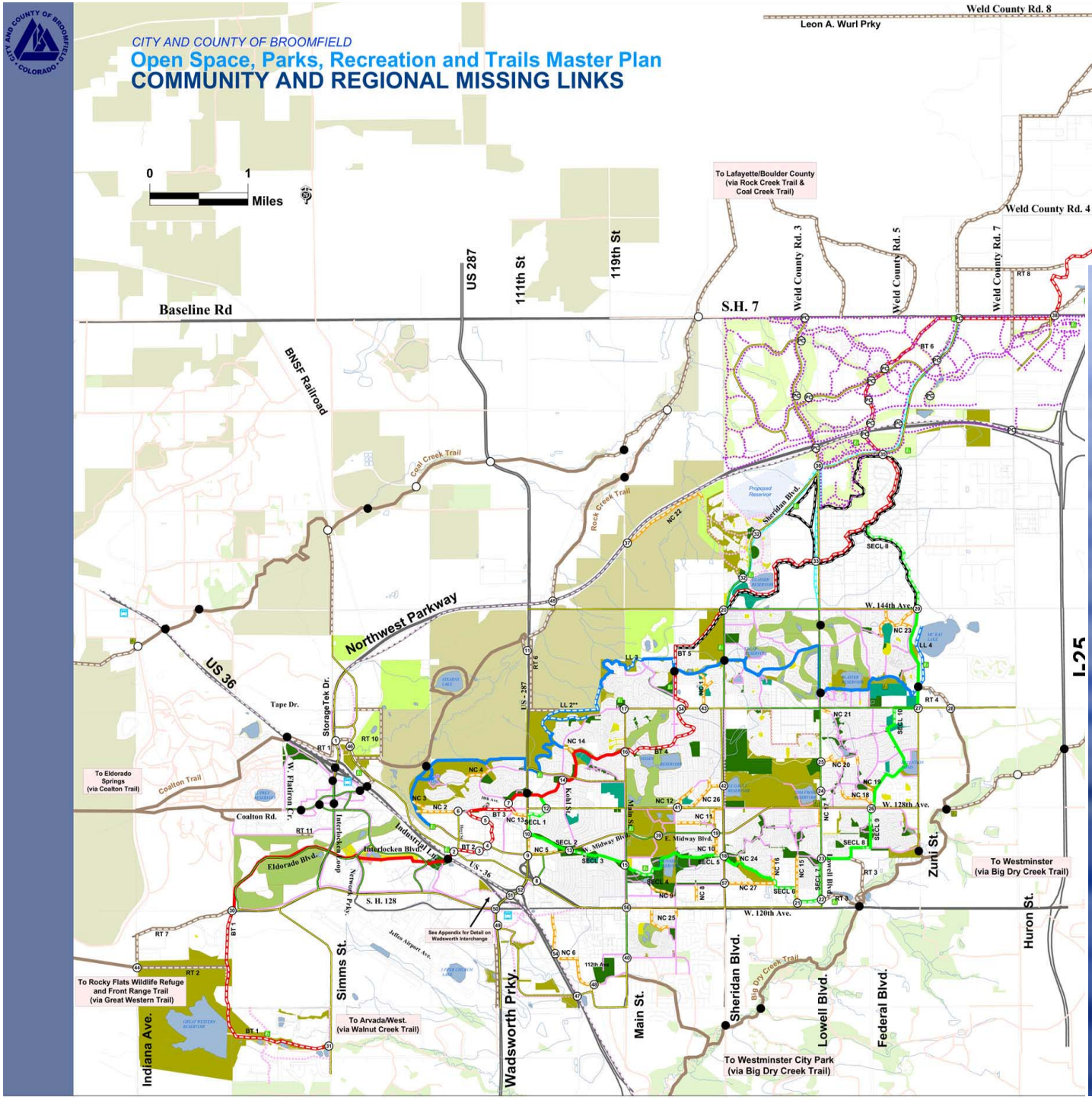
BikeLinks 36

Building relationships to leverage resources for the completion of the overall trail system

- Community trail planning
- Trail systems in proposed private sector developments
- Intergovernmental trail planning

BikeLinks 36

Community Trail Planning



- Greater awareness of neighbors' trail goals
- Importance of neighborhood, community and regional trails
- Mapping efficiency

BT4: 14TH AVENUE TO COUNTRY ESTATES PARK

PROPOSED LOCATION:

14th Avenue east of Main Street to Community Ditch, and Community Ditch to Aspen Creek Park

SURROUNDING LAND USES:

Single Family Homes

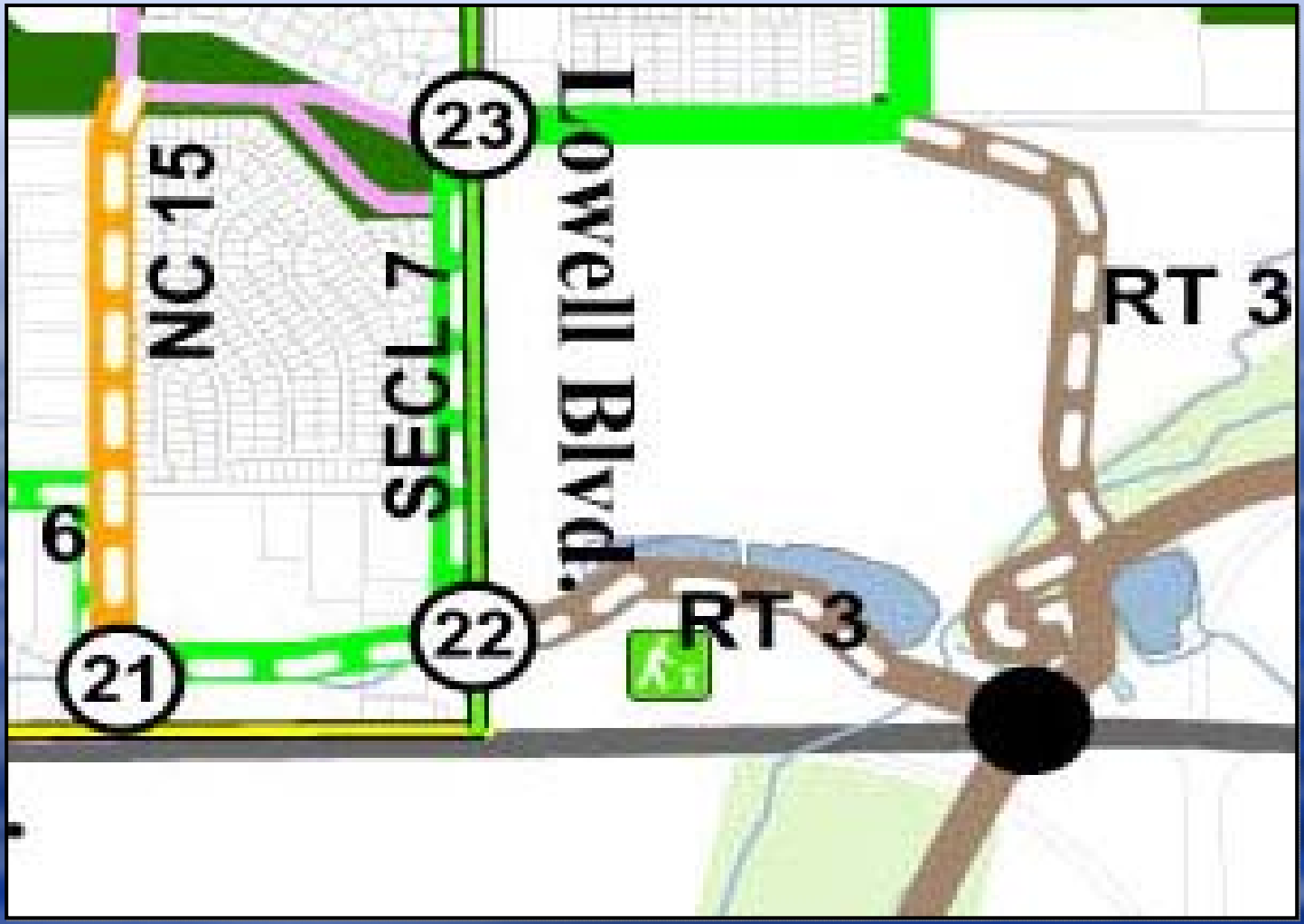
CURRENT SURFACE:

Asphalt and Soft Surface

RECOMMENDED FACILITY:

Signed bicycle route on 14th Avenue and 10' concrete pathway plus jogging strip on the ditch corridor with appropriate wayfinding, regulatory signage (see intersection improvements #16 and #34).

Provide a signed bicycle route on 14th Avenue to the community ditch corridor and a paved connection on the community ditch corridor to Aspen Creek Park.

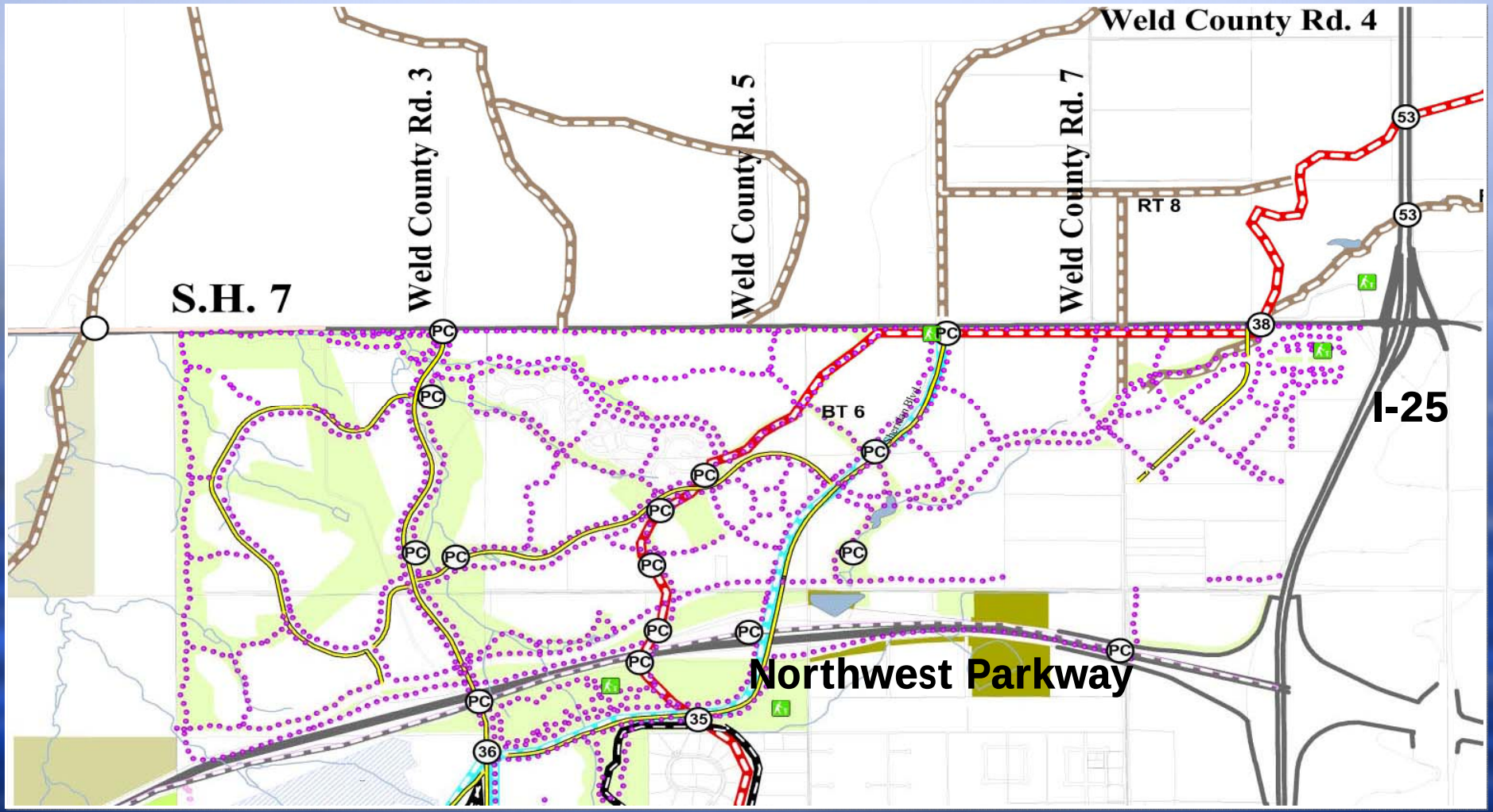


Southeast Corridor Trail – Missing Link

BikeLinks 36

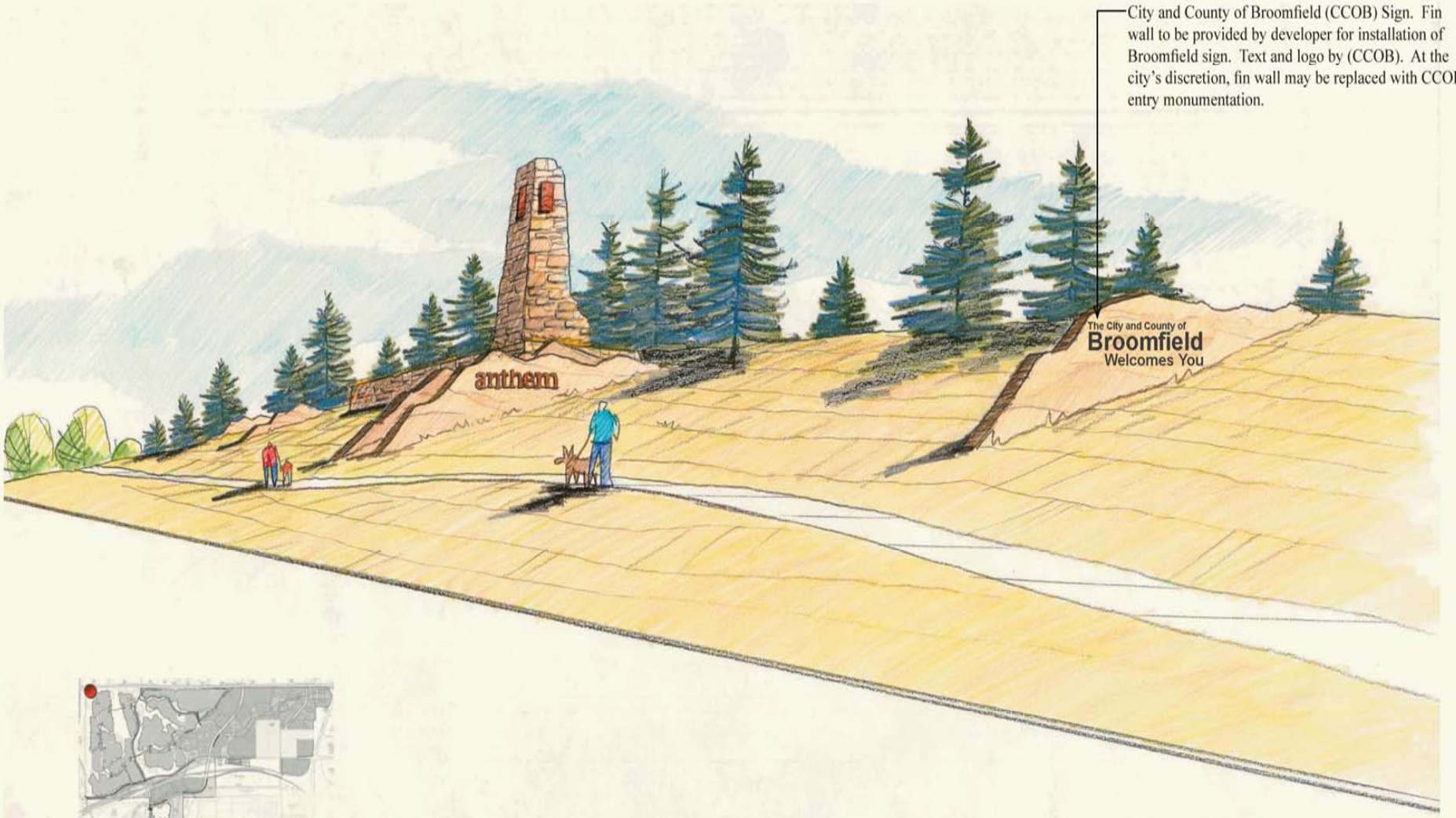
Lowell Boulevard
Big Dry Creek
Trail
120th Avenue

Trail Systems in Private Sector Development



- Anthem-State Highway 7 Regional Trail (3.5 miles)

- Connections to: Lafayette, Erie, Coal Creek Trail, Rock Creek Trail, and I-25

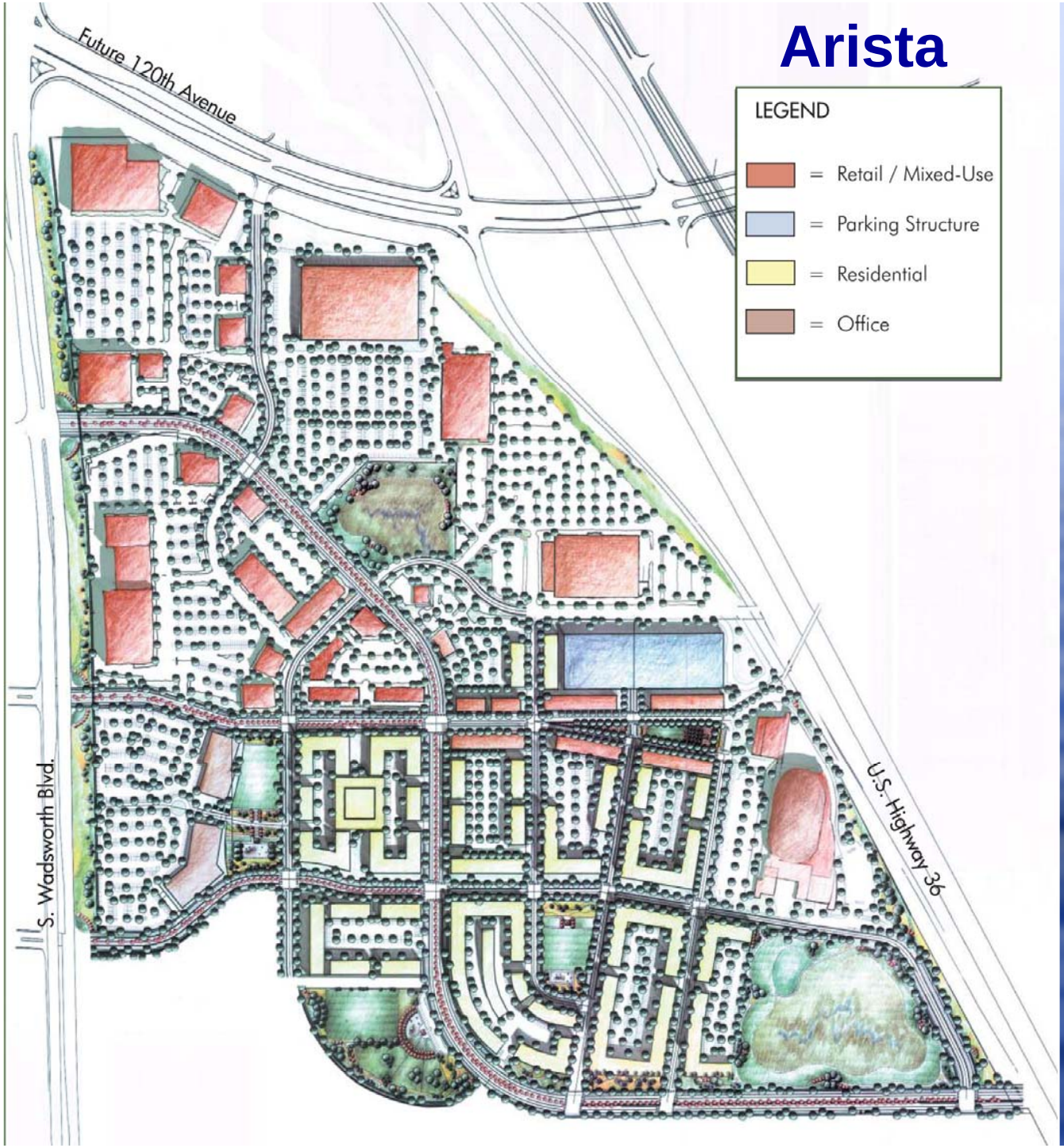


WEST BOUNDARY MARKER

STATE HIGHWAY 7 - LANDSCAPE/SIGNAGE SDP (FILING NO. 4 AND 5)

DTJ DESIGN

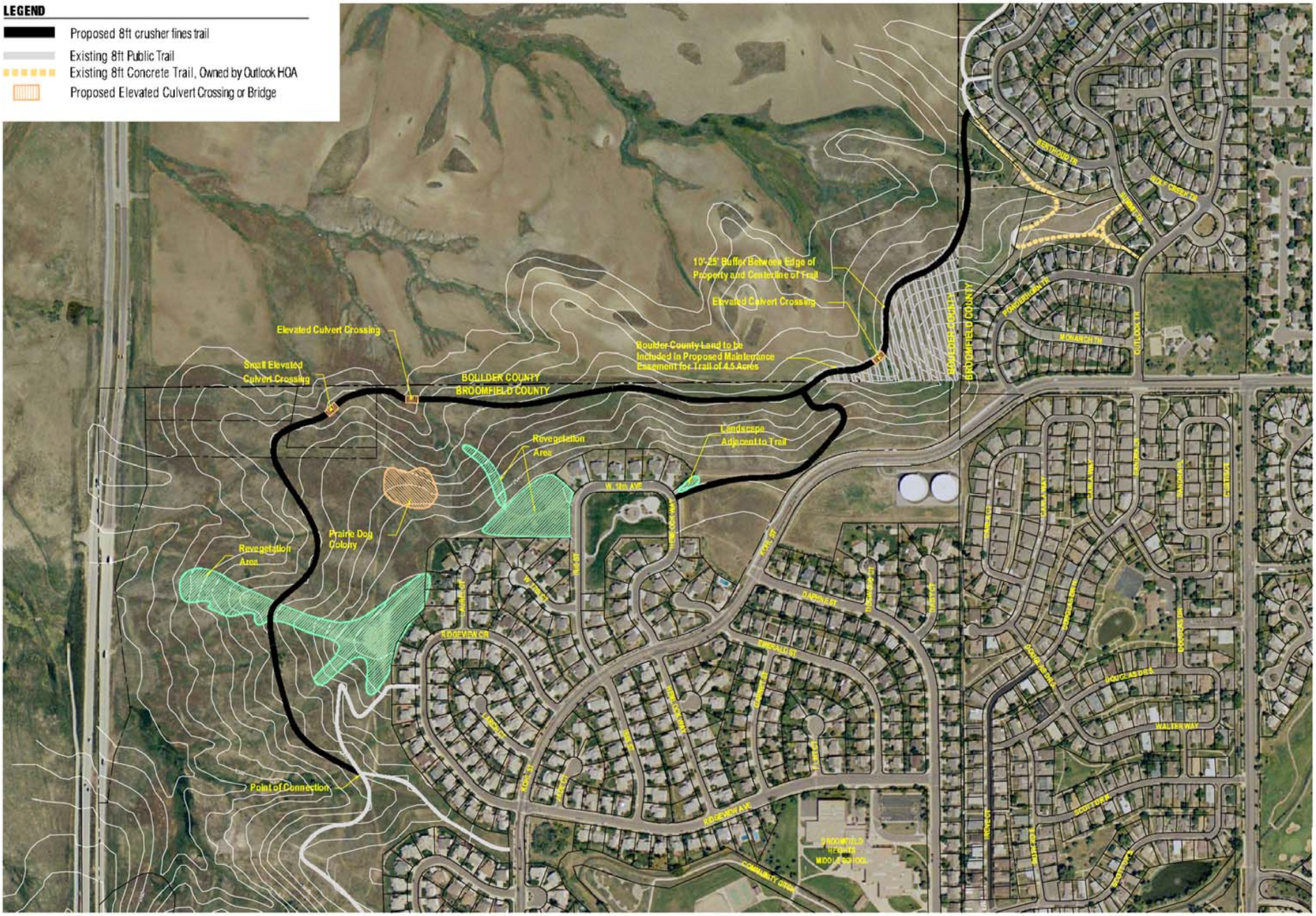
Arista



- US 36 Bike Expressway
- US 36 EIS, Wadsworth EIS
- Active Living/Transit Oriented Development

BikeLinks 36

Intergovernmental Trail Planning



Broomfield Trails: Ridgeview Trail Phase III

Refined Trail Alignment A

City and County of Broomfield, Colorado

SHAPIRO ASSOCIATES

SCALE: 1"=150'

NORTH

March 3, 2005

Q:CIP\TRAILS\LAKE_LINK_TRAIL\LAKE_LINK_TRAIL.MXD

144th Avenue
McKay Lake
Lambertson
Farms
Zuni Street

LAND ARCHITECTS

perspective | balance