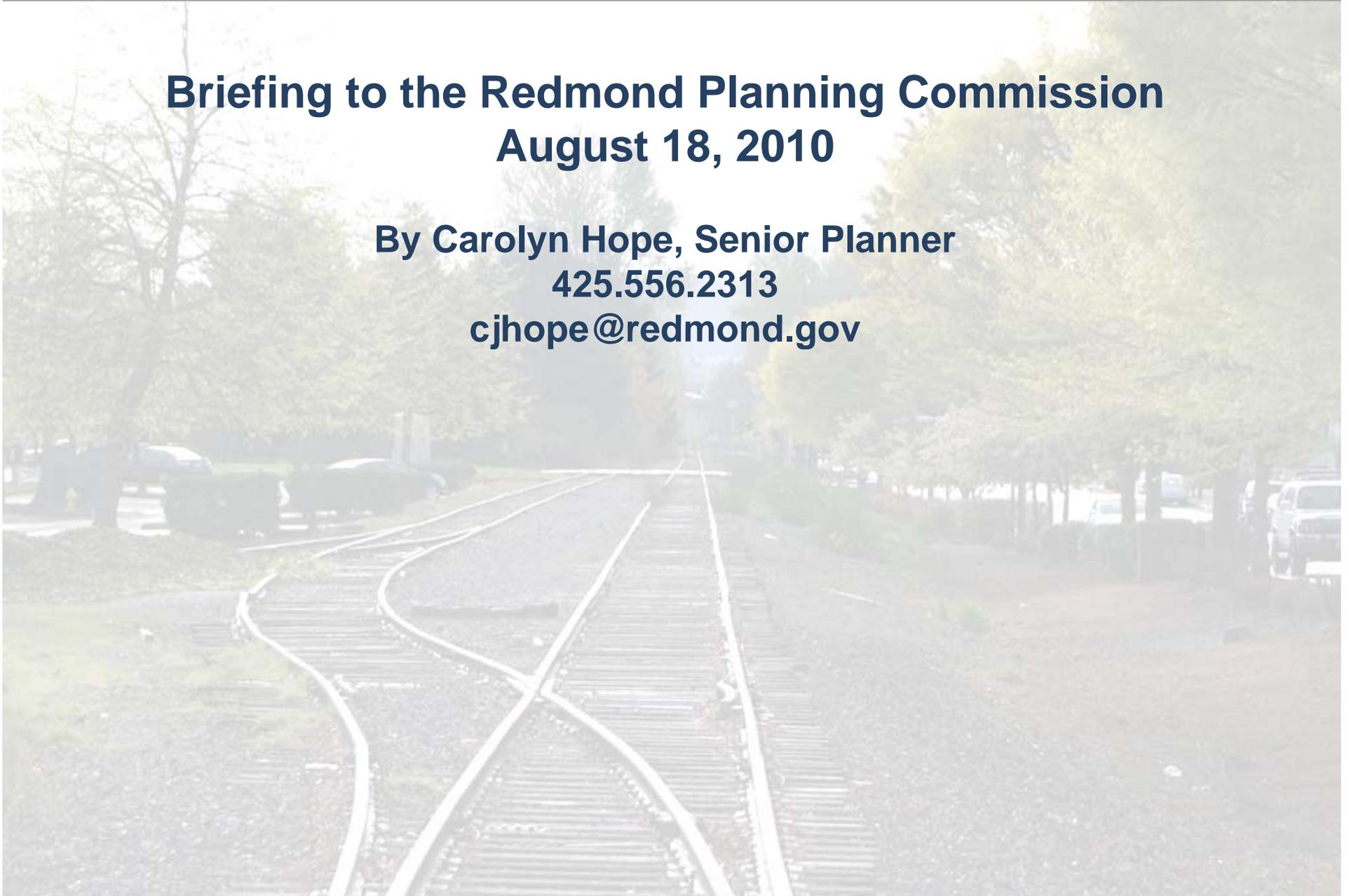


# Redmond Central Connector Master Plan

**Briefing to the Redmond Planning Commission  
August 18, 2010**

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# Park Trail + Light Rail + Streets + Infrastructure

## Key Drivers for Master Plan

- Easement Agreements Needed by End of 2010
  - Sound Transit
  - King County
  - PSE
- Funded Capital Projects for 2011:
  - Stormwater Trunk Line
  - Regional Downtown Trail
- Redmond Comprehensive Plan Policies & Long Range Plans

# Park Trail + Light Rail + Streets + Infrastructure

## Master Planning Process

- Infrastructure Alignment Plan – September 2010  
*(to Complete Stormwater Trunk Line Design for June 2011 Construction & Complete Easement Agreements)*
- Draft Master Plan – January 2011
- Final Master Plan – April 2011  
*(to Complete Regional Trail Design for Fall 2011 Construction)*



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## Schedule for Master Plan

Task	Timeline
<b>Infrastructure Alignment Plan Development</b>	June through September 2010
<b>Site Analysis (Environmental Studies, Topographic Survey)</b>	Summer 2010
<b>Visioning Process</b>	September 2010
Parks & Trails Meeting (w/PC & PBAC), City Hall	September 2, 2010
Arts Commission, City Hall	September 9, 2010
Public Visioning Event with Entertainment, Leary Way & Bear Creek Parkway	September 15, 2010
<b>Draft Concept Alternatives</b>	October - November 2010
<b>Preparation of Draft Master Plan</b>	November 2010 - January 2011
<b>Final Master Plan &amp; SEPA</b>	April 2011

# Park Trail + Light Rail + Streets + Infrastructure

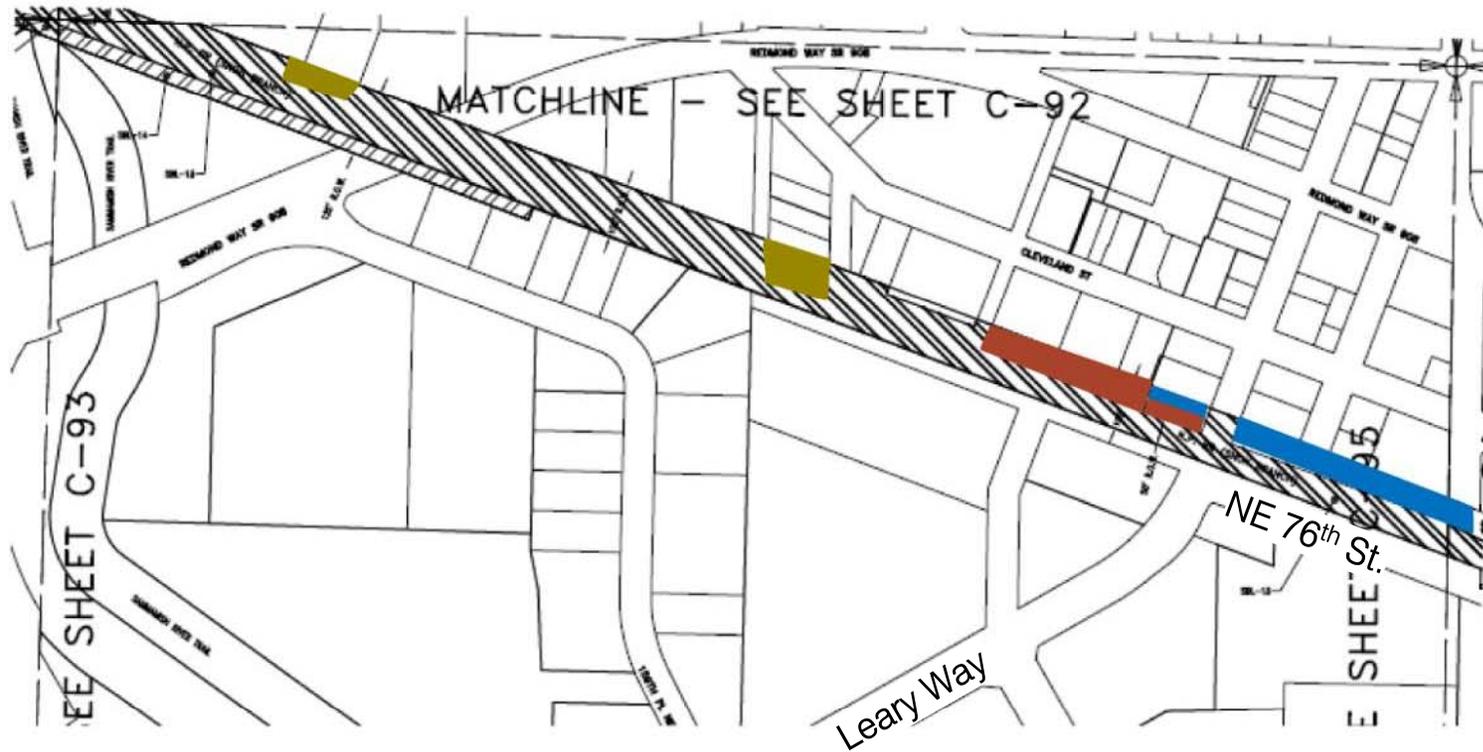
## Deliverable 1 – Infrastructure Alignment Plan

- How do the City & Regional Partner Projects Fit?
  - Redmond – Stormwater Trunk Line
  - Redmond/King County – Regional Trail
  - King County – Utility Easement
  - Sound Transit – East Link Light Rail
  - PSE – Utility Easement
  
- *Considerations:*
  - Limitations of Property – Pinch Points
  - Design Criteria
  - Land Use Regulations and Policies

## Downtown Pinch Points



## West End Downtown Pinch Points



### East End Downtown Pinch Points



### Sammamish Valley Pinch Points



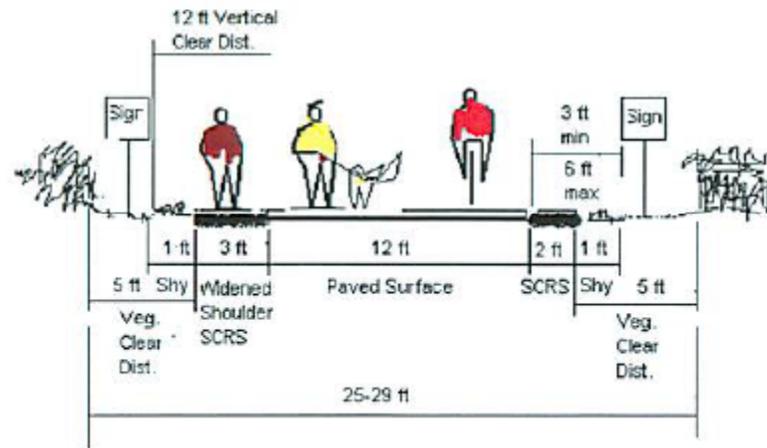
## Park Trail + Light Rail + Streets + Infrastructure

### City of Redmond Stormwater Trunk Line

- 4 foot wide pipe in BNSF ROW
- From Redmond Way trestle to 170<sup>th</sup> Ave NE area
- At 60 Percent Design and asked to postpone a year
- Must complete design by March to Construct in June

# Park Trail + Light Rail + Streets + Infrastructure

## King County Regional Trail



25 to 29 feet wide  
for trails with >2000 users/day

## Park Trail + Light Rail + Streets + Infrastructure

### **King County Utility Easement**

- Secure general utility easement in corridor for future use
- Flexible with depth
- City requires 10-foot horizontal separation from other underground utilities
- May consider jointly building a utilidor with City in corridor

Park Trail + Light Rail + Streets + Infrastructure

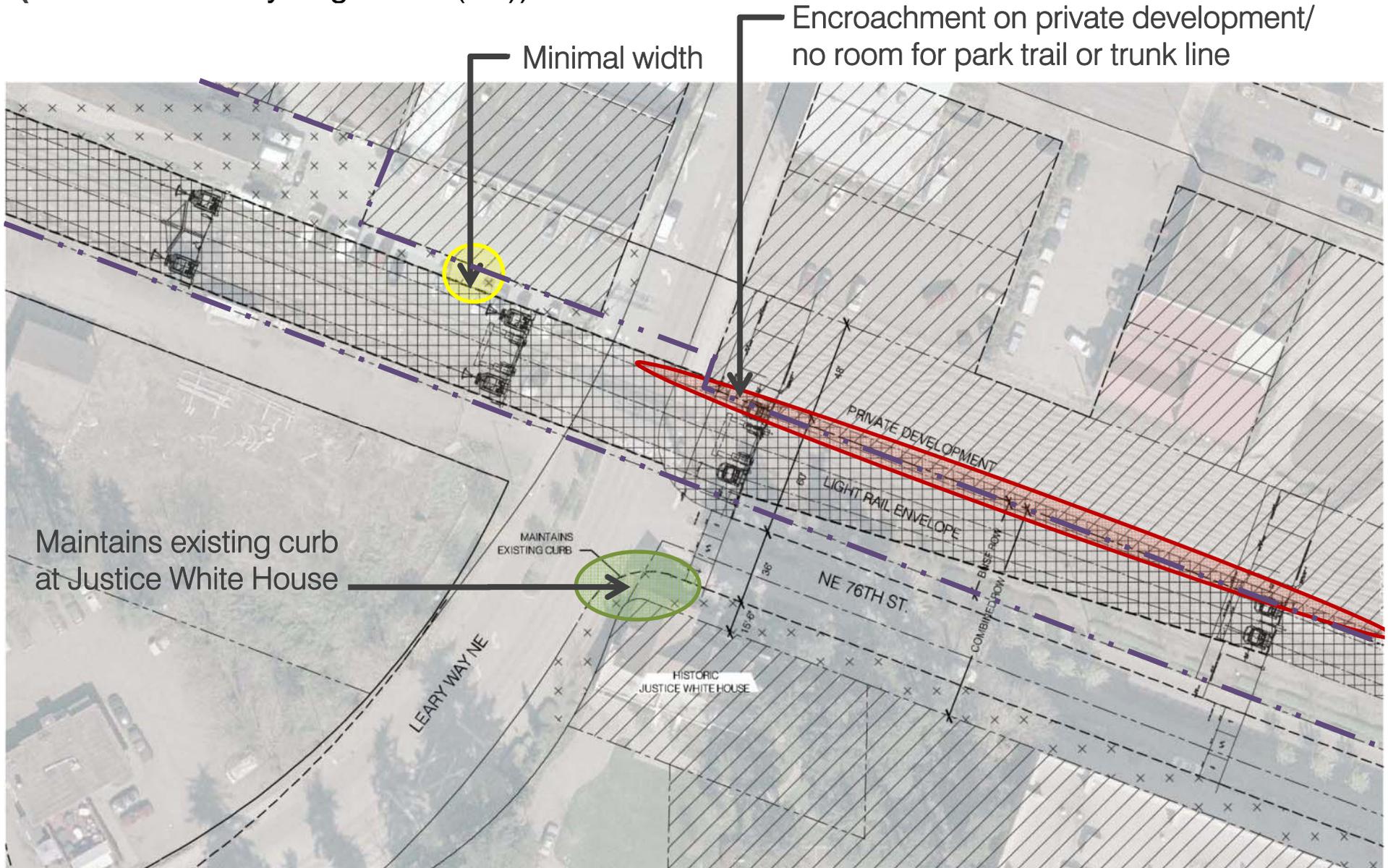
Sound Transit Preferred Alternative SDEIS



# Sound Transit DSEIS Alignment

## Redmond Central Connector Master Plan

*BNSF Corridor Center Running*  
(ST SDEIS Study Alignment (E2))



**Park Trail** + **Light Rail** + **Streets** + **Infrastructure**

- Lease
- Inactive Lease
- Possible Encroachment
- Owned by Others

### *Critical Pinch Point: Leary Way & NE 76th St*

- BNSF ROW narrows to approx. 50' (private development to north)
- Must accommodate: City park trail, City stormwater trunk line, S.T. light rail, K.C. sewer line
- S.T. light rail track flare for center platform (widened transit way)
- Gates & signaling for vehicular and pedestrian crossings at street corners
- Historic Justice White House at southeast corner of intersection

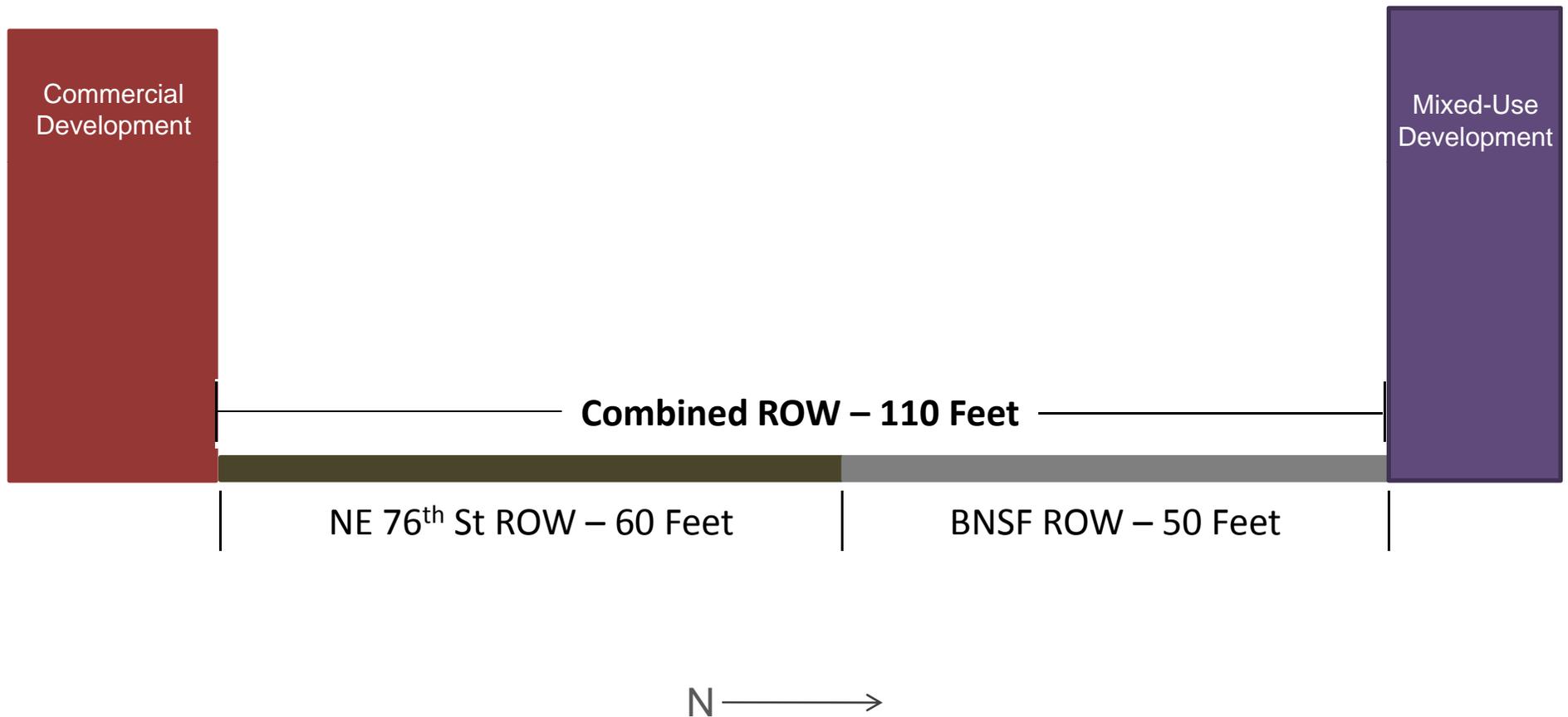


Park Trail + Light Rail + Streets + Infrastructure

*Not all the pieces fit*

## Park Trail + Light Rail + Streets + Infrastructure

*Combined BNSF & Street Right of Way Corridor*



## Park Trail + Light Rail + Streets + Infrastructure

### Goal of Infrastructure Alignment Plan

- Develop “envelopes” for each partner to use
- Guidance so City can move forward with 2011 projects



#### City Envelope

- Stormwater Trunk Line
- Regional Trail



#### County Envelope

- Utility Corridor



#### Sound Transit Envelope

- Transit Way
- Associated facilities

# Park Trail + Light Rail + Streets + Infrastructure

## Deliverable 2 – Draft Master Plan

- Involve the public in visioning process
  - Commissions (9/2, 9/9)
  - Stakeholder Interviews (Aug/Sept)
  - Public event (9/15)
- Develop Alternatives
- Vet Alternatives
  - Commissions
  - Public Meeting
- Develop Preferred Master Plan
- Vet Draft Master Plan
  - Commissions
  - Public Meeting

### *Visioning Process:*

- Programming needs
- Art as Park/Trail
- Developing an 18-hour activity space
- Incorporating private and public spaces
- Thinking outside the box

# Park Trail + Light Rail + Streets + Infrastructure

## Deliverable 3 – Final Master Plan

- Conceptual Drawings
- Plans and Design Criteria for:
  - Trail
  - Park Spaces
  - Landscaping
  - Street/Trail Crossings
  - More...
- Implementation Plan
- Cost Estimates

## Park Trail + Light Rail + Streets + Infrastructure

### **Next Steps for Infrastructure Alignment Plan:**

- Brief Redmond Parks and Trails Commission with Planning Commission & Pedestrian and Bicycle Advisory Board on 9/2/10
- Redmond City Council Study Session 9/14/10
- ***Redmond Council to Consider Approval of Plan 9/21/10***
- Redmond to continue design of Stormwater Trunk Line by Oct - March
- Redmond and Sound Transit to complete Easement Agreement Winter '10/11
- Redmond Build Stormwater Trunk Line June 2011
- Redmond Design/Build 1 mile regional trail 2011/2012

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**REDEVELOPING THE**  
**REDMOND**  
**CENTRAL**  
**CONNECTOR**

EVENT LOCATION

TRAIL • PARK • ART  
TRANSIT & ROADS

SEPTEMBER 15, 2010    5:30 TO 7:30PM    MUSIC • FUN • BIG IDEAS

# Park Trail + Light Rail + Streets + Infrastructure

PLEASE COME TO A VISIONING EVENT FOR THE REDMOND CENTRAL CONNECTOR IN DOWNTOWN REDMOND. BRING YOUR BIG IDEAS TO THE "PARK BENCH PROJECT" WITH THEATRE SIMPLE. ENJOY LIGHT REFRESHMENTS AND LIVE MUSIC BY THE TOY BOATS.

**SEPTEMBER 15, 2010**

**5:30PM TO 7:30PM**

AT THE CORNER OF  
BEAR CREEK PARKWAY AND LEARY WAY  
(ACROSS THE TRACKS FROM HALF PRICE BOOKS)

For more information, please go to:  
<http://www.redmond.gov/insidcityhall/parksrec/parksplanning/BNSF/BNSF.asp>

Or contact the project manager, Carolyn Hope at  
425.556.2313 or [cjhope@redmond.gov](mailto:cjhope@redmond.gov)



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