



# DOWNTOWN STREETSCAPE IMPROVEMENTS

## Longview, Washington

May, 2015  
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## BACKGROUND

- 2010 - Pre-Design
- 2011 - Public Input
- 2012 - Design
- 2013 - Secured Funding
- 2014 – Phase 1 Completed
- 2015 – Construct Phase 2
- 2017 – Construct Phase 3

## PROJECT IMPROVEMENTS

- New sidewalks
- New street trees and grates
- Tree lighting receptacles
- Improved bulb-outs
- Pervious crosswalks
- Additional street lighting
- New furnishings
- Permanent art bases
- Raingardens and irrigation



*Pervious Crosswalks*



*New Furnishings*



*Rain Gardens*

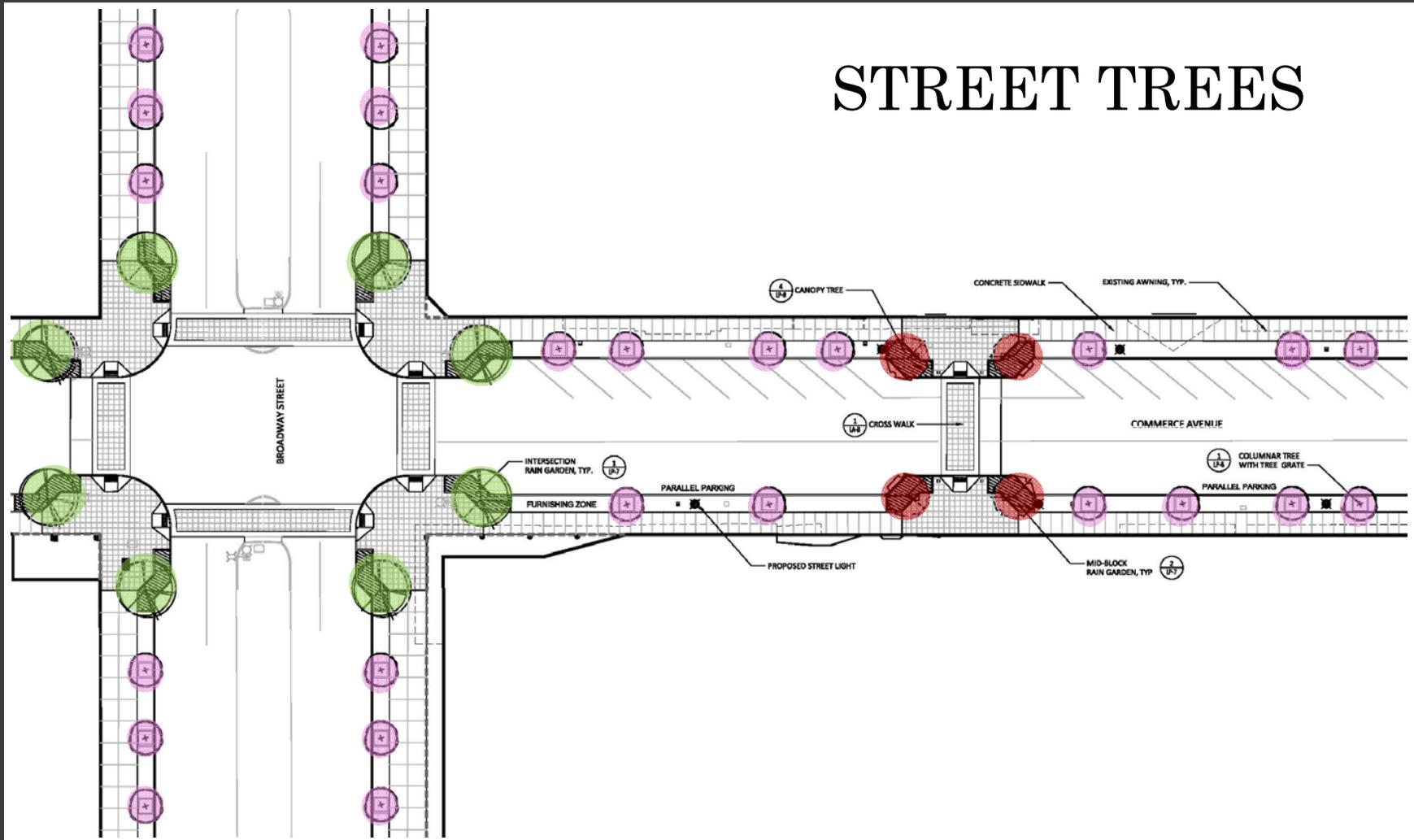
## EXAMPLE IMPROVEMENTS







# STREET TREES



● Capital Pear

● Bowhall Maple

● Paperbark Maple



*Capital Pear*

*Bowhall Maple*

*Paperbark Maple*

## *Capital Pear*

- *Style: Columnar*
- *Growth: Moderate*
- *Height: 35-feet*
- *Spread: 12-feet*
- *Bloom: Flowers, small pit*
- *Maturity: 20 years*
- *Life span: 40-50 years*
- *Location: Sidewalk*



*Planted 2007*

## *Bowhall Maple*

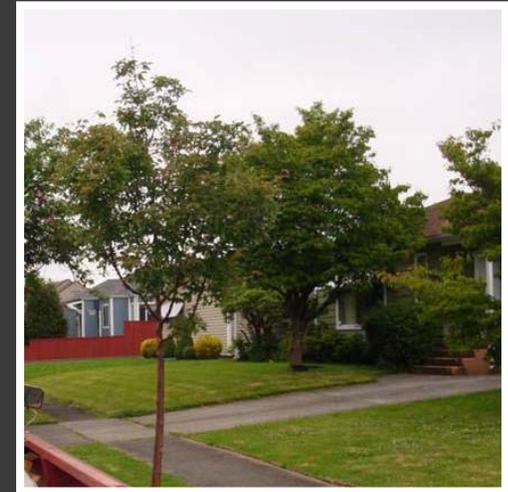
- *Style: Broad Columnar*
- *Growth: Fast*
- *Height: 50-feet*
- *Spread: 25-feet*
- *Bloom: Seed*
- *Maturity: 70 years*
- *Life : 130 years*
- *Location: Intersections*



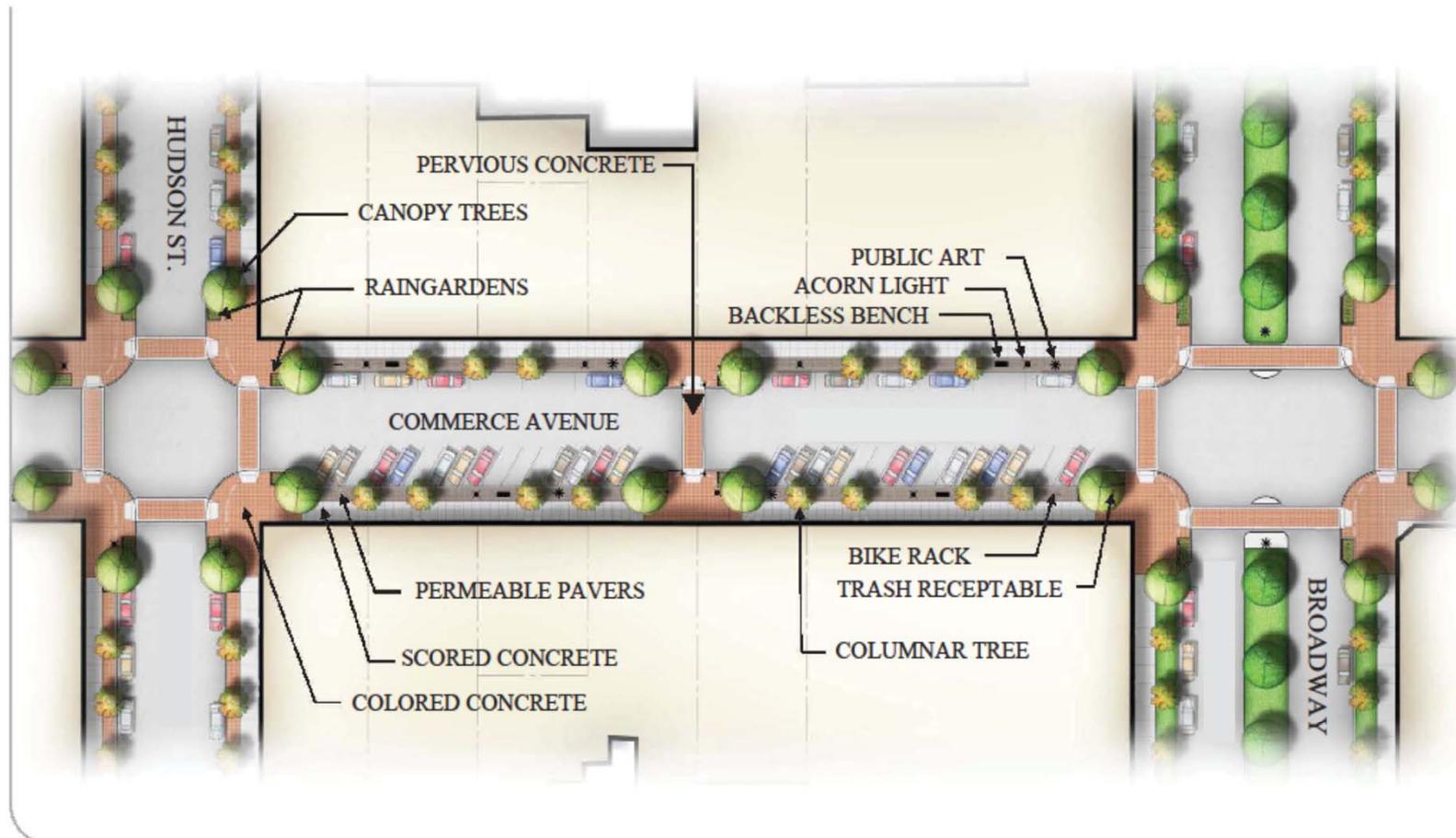
*Planted 2010*

## *Paperbark Maple*

- *Style: Canopy*
- *Growth: Slow*
- *Height: 15-25 feet*
- *Spread: 15-25 feet*
- *Bloom: Seed*
- *Maturity: 70 years*
- *Life : 130 years*
- *Location: Mid-block crossings*



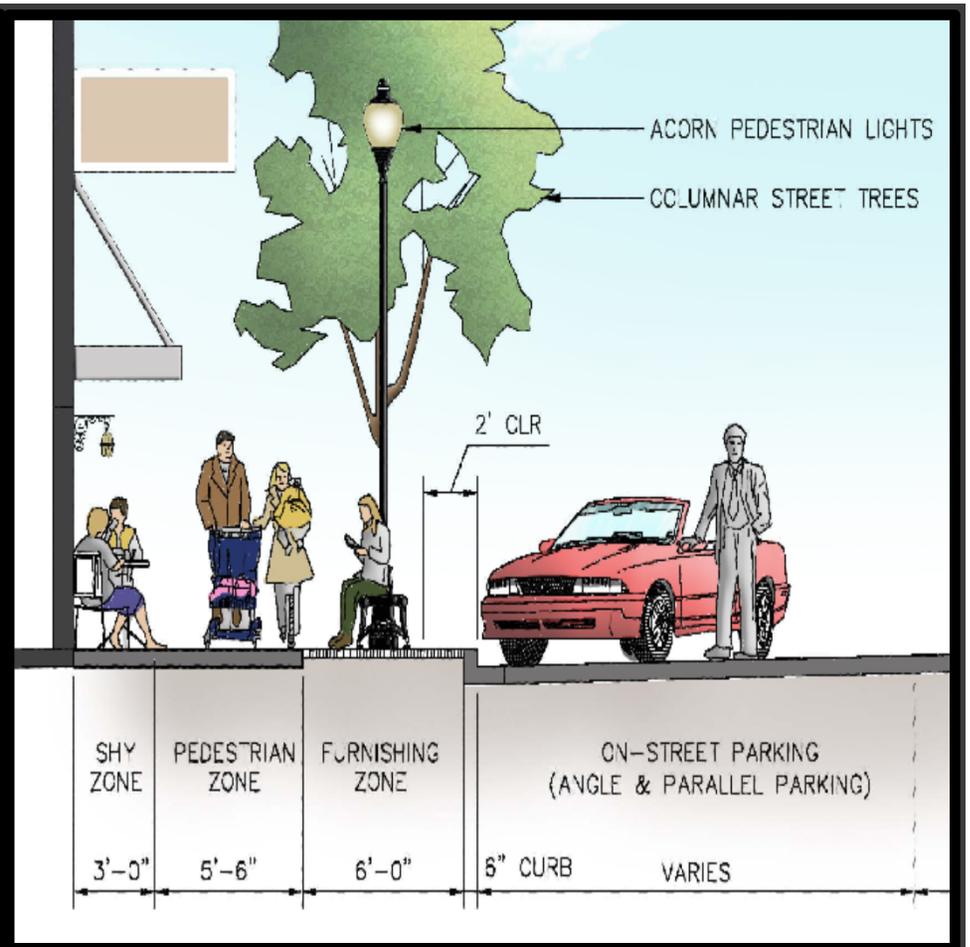
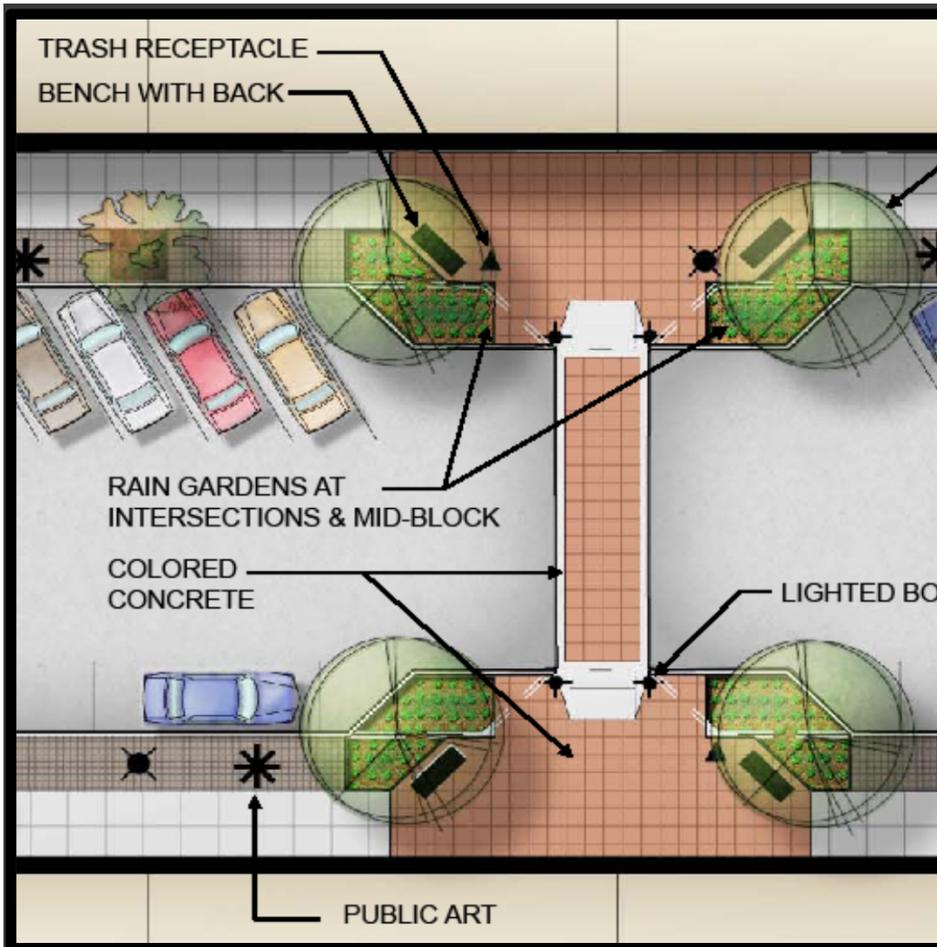
*Planted 2013*



DOWNTOWN CORRIDOR IMPROVEMENTS - PHASE 2

*PROJECT MAP – 1300 blk Commerce*

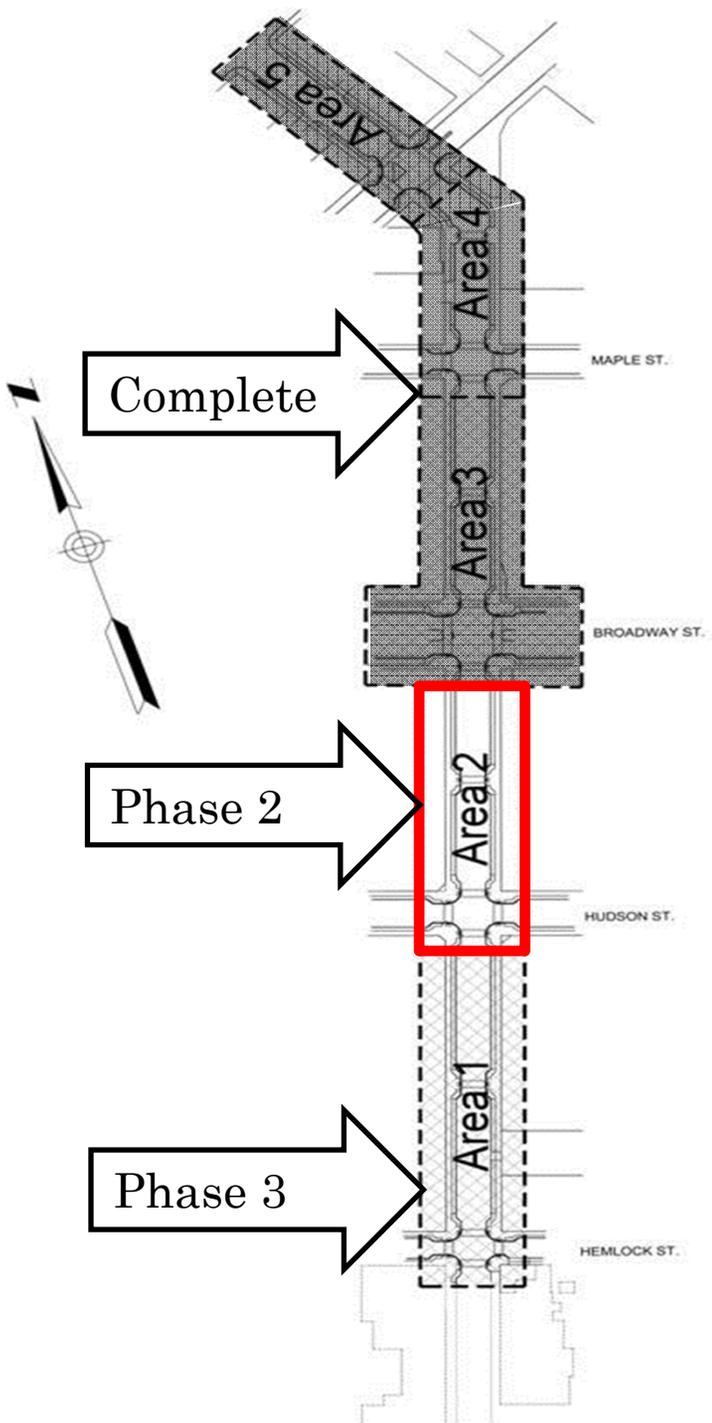
*(Phase 2)*



JAN	APR	MAY	JUN	JUL	AUG	SEP	NOV
Phase 1 Complete	Final Funding	WSDOT Approval	Advertise for Bids	Award Contract	Public Outreach	Begin Construction	Phase 2 Complete

*PROJECT SCHEDULE – 2015*

*(Phase 2)*



PHASE 1 (*Complete*)

Design, Construction, Admin / CM:	(\$ 2,185,000)
City Budget	\$ 372,000
State/Federal Grants	\$ 1,813,000

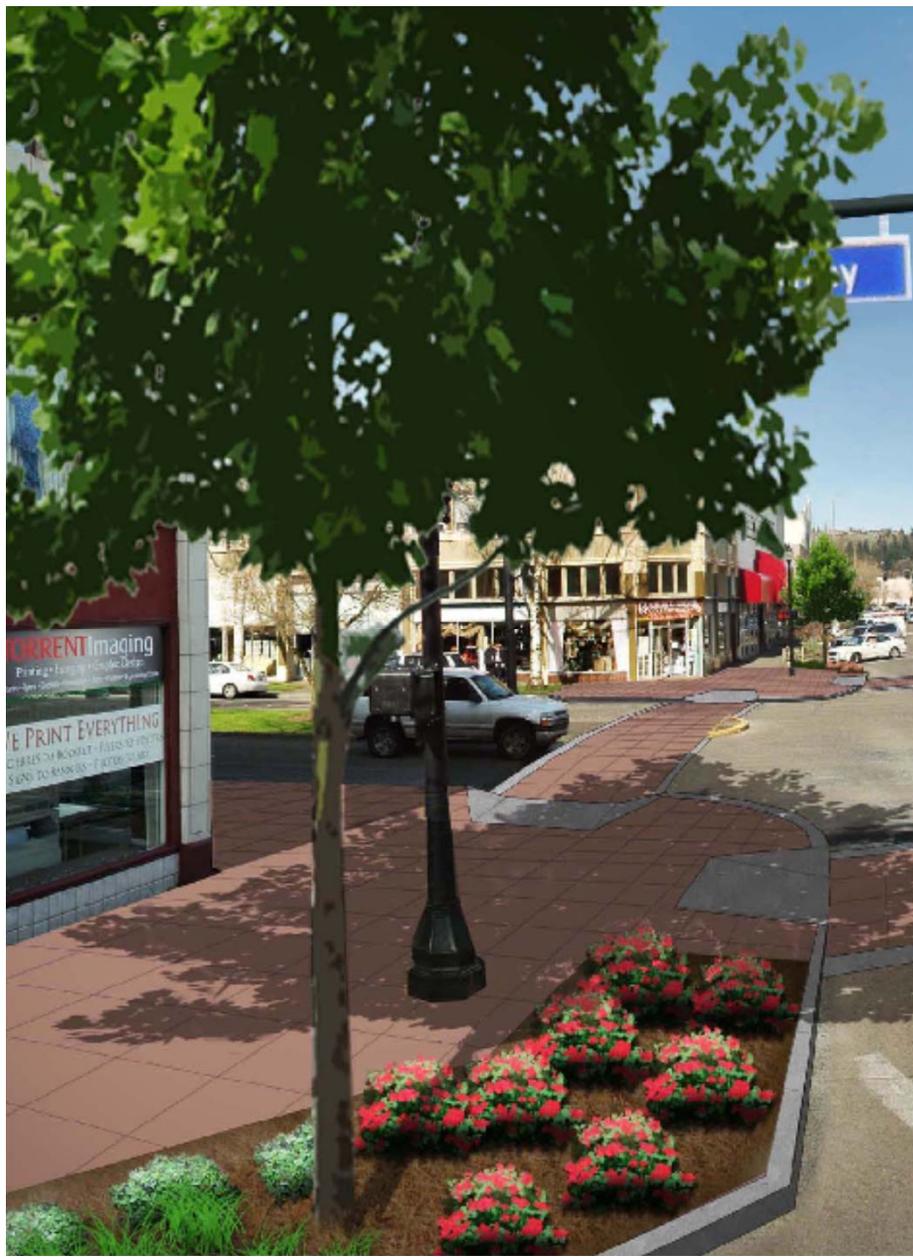
PHASE 2 (*Proposed*)

Design, Construction, Admin / CM:	(\$ 786,000)
City Budget:	\$ 81,000
Federal Grant ( <i>Secured</i> ):	\$ 600,000
County 2015 RDF ( <i>Pending</i> ):	\$ 139,000
Contingency Reserve:	\$ 34,000

PHASE 3 (*Future*)

Design, Construction, Admin / CM:	(\$ 881,000)
City Budget:	\$ 150,000
State/Federal Grants ( <i>Secured</i> ):	\$ 535,000
County 2015 RDF ( <i>Pending</i> ):	\$ 196,000
Contingency Reserve:	\$ 0

***COST & FUNDING SUMMARY***



## CONSTRUCTION CHALLENGES

- Storefront customer access
- Rear delivery access
- Lane and alley closures
- Pedestrian and vehicle detours
- Construction noise and dust
- ADA compliance
- Parking
- Contractor staging areas
- Relocating public art
- Weather

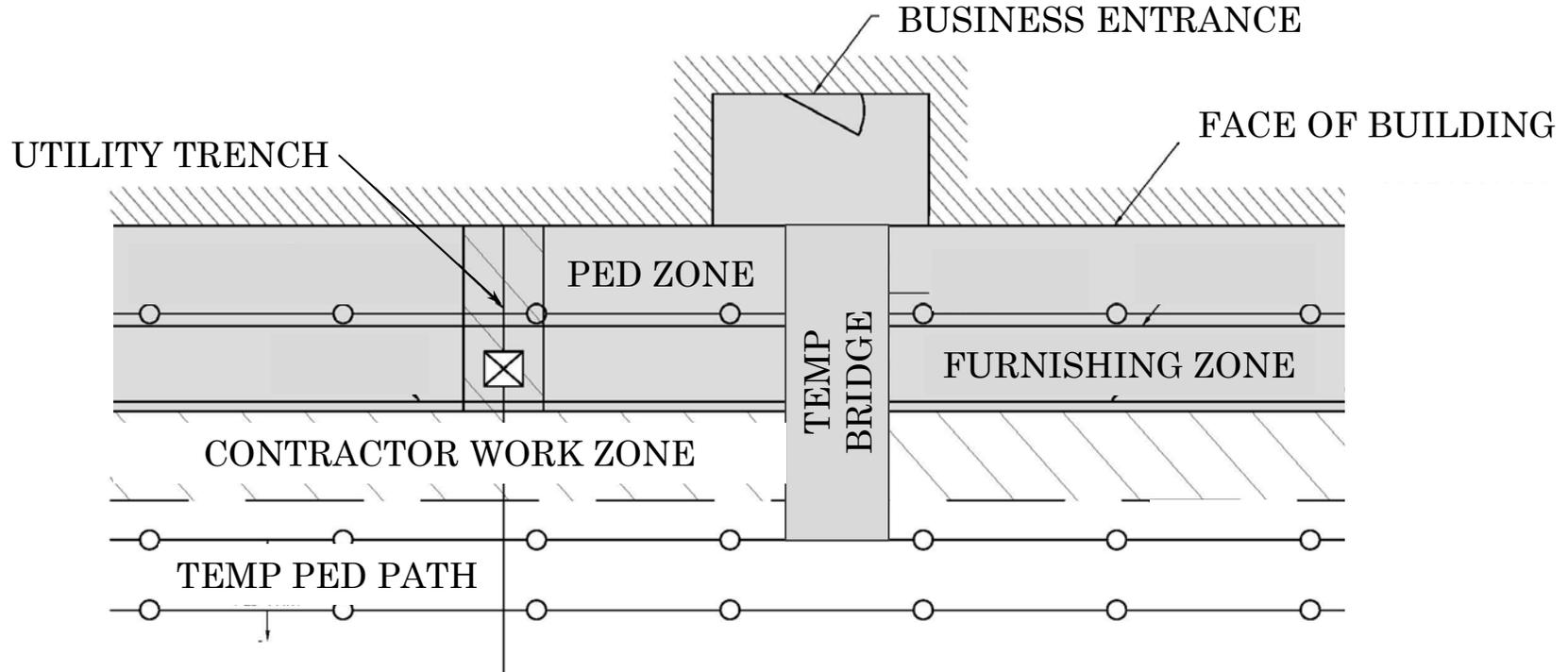
## CITY COORDINATION EFFORTS

- Public outreach
- Downtown Partnership e-weekly newsletter
- Project website <http://www.ci.longview.wa.us/index.aspx?page=506>
- Temporary signage
- Identify staging areas
- Relocation of public art
- Contacted other municipalities
- Special event planning
- “Coffee Talks”

## CONTRACTOR LIMITATIONS

- No road closures
- Limited alley and lane closures
- Construct one side only in same block
- Maintain diagonal customer parking
- 48-hour advance notifications
- Minimize dust tracked into buildings
- Maintain pedestrian access at all times
- Recommended work sequence





## RECOMMENDED WORK SEQUENCE

- Begin work at Broadway
- Preserve the pedestrian zone with fencing
- Demolish furnishing zone, complete utility work and backfill
- Detour pedestrians to use temporary ped path and bridges
- Demolish and replace pedestrian zone
- Return pedestrians to sidewalk and complete furnishing zone

PRESERVE PEDESTRIAN ZONE



DEMO FURNISHING ZONE



CREATE TEMPORARY PED PATH



DEMO PEDESTRIAN ZONE

CONSTRUCT PED ZONE



CREATE TEMPORARY PED BRIDGE



CONSTRUCT FURNITURE ZONE

CONSTRUCT STREET IMPROVEMENTS

*Questions?*