



Station Design & Amenities

Area Advisory Committee
Kick-Off Event

April 5, 2014

PRESENTED BY

OTTO CONDON, PRINCIPAL
ZGF Architects LLP | Washington DC

The Corridor Cities Transitway

BRT Stations

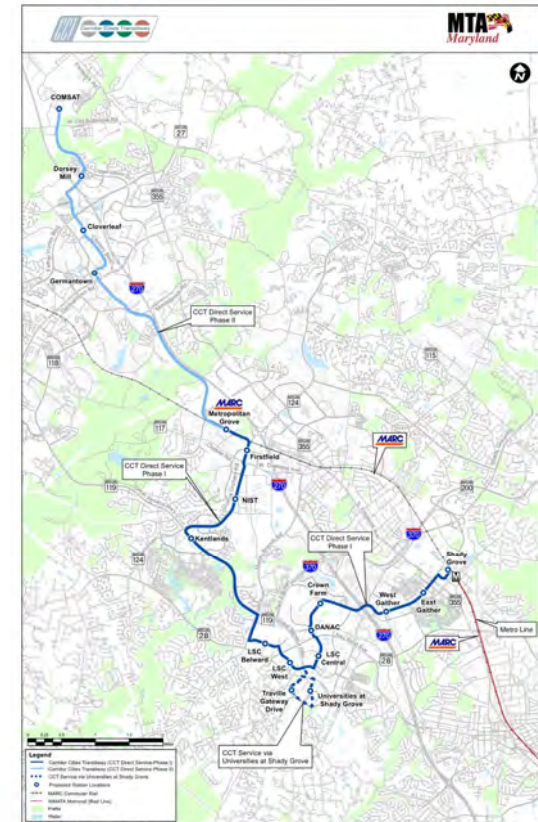
- Permanent, attractive and safe- Lighting
- Customer information
- Bus arrival information
- Off vehicle fare collection (ticket vending machines)
- Level boarding
- 1/4- to 1-mile typical station spacing



Conceptual BRT Station



Conceptual BRT Station Entrance



Station Design Opportunities

Station Type

- Multi-modal: Park and Ride, Kiss and Ride, Transfer
- Always consider them to be pedestrian walk-up stations

Functional Needs & Amenities

Identity

Station Area Influence



BRT Shelter Architecture

Some Lessons Learned



Station Architecture

Rider Comfort



Rain Protection



Wind Protection



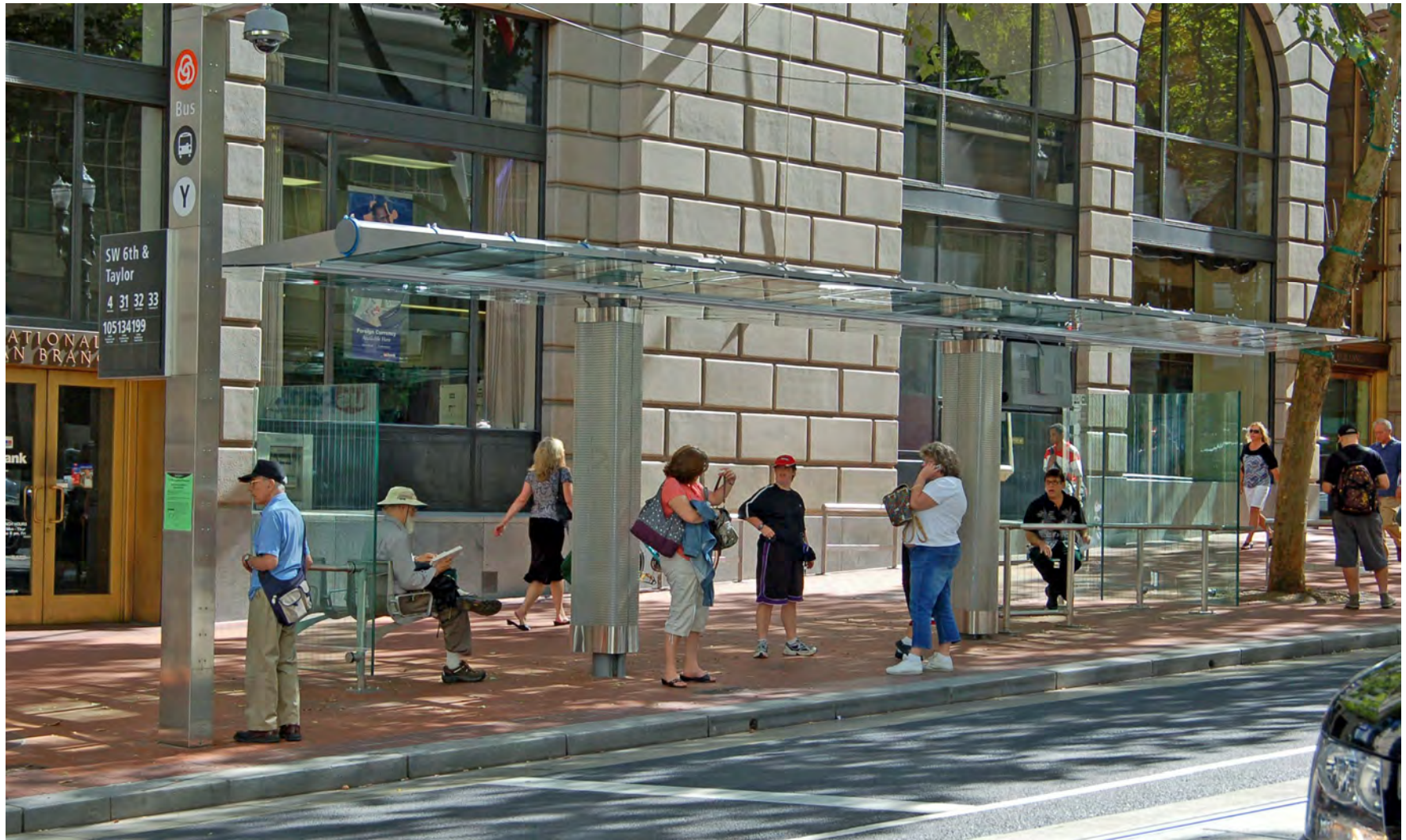
Solar Protection / Shade



Cold? It was a tough winter...



Transparency & Visibility



Evening Activity



Shelter Architecture

Station Area Definition



Shelter Architecture

Station Area Identity



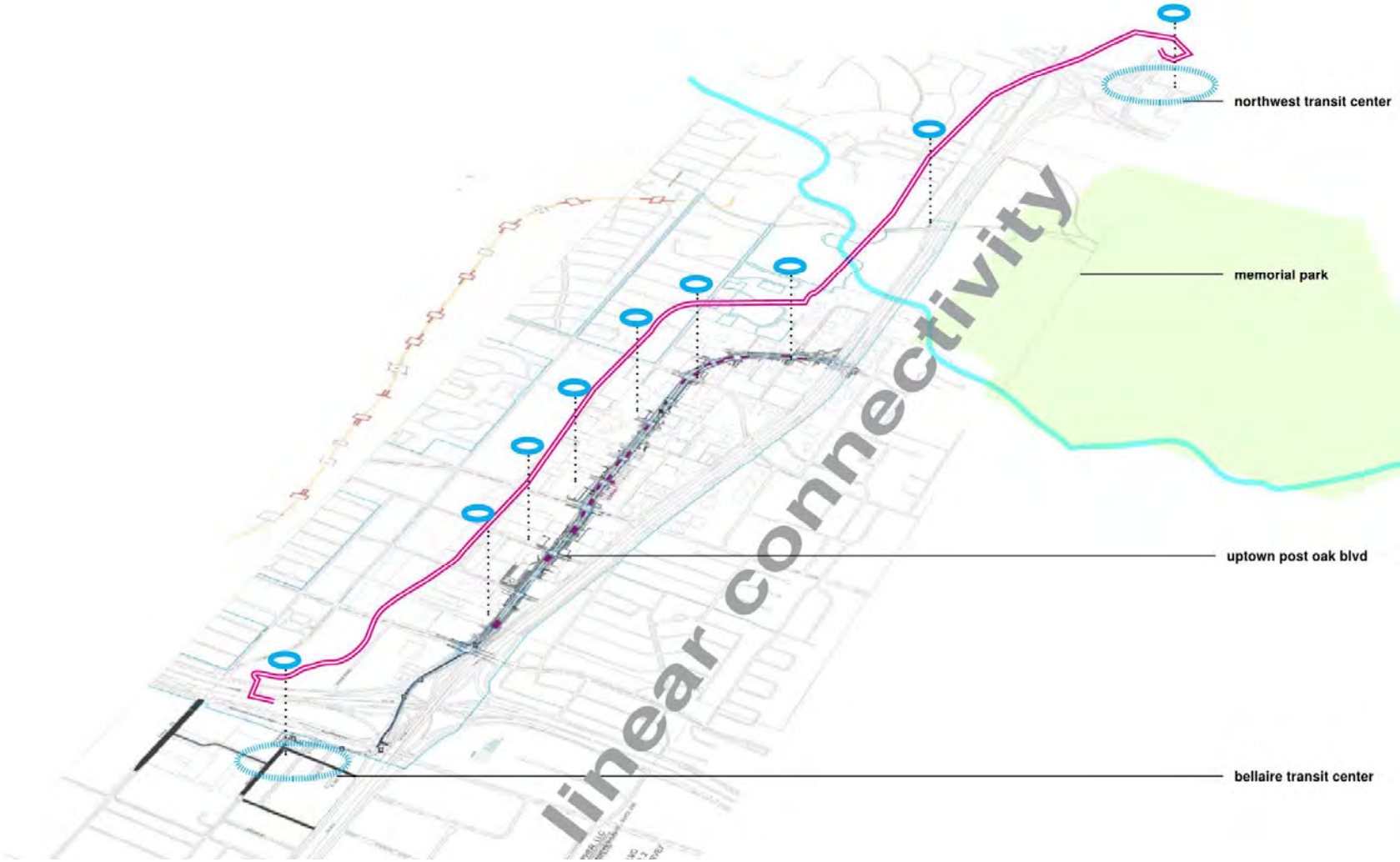
Shelter Architecture

A Family of Shelters Adaptable to Context



Identity

Transit Can Be a Unifying Civic Architecture



Beyond the Shelter

Station Area Wayfinding



Beyond the Shelter

Street Furnishings



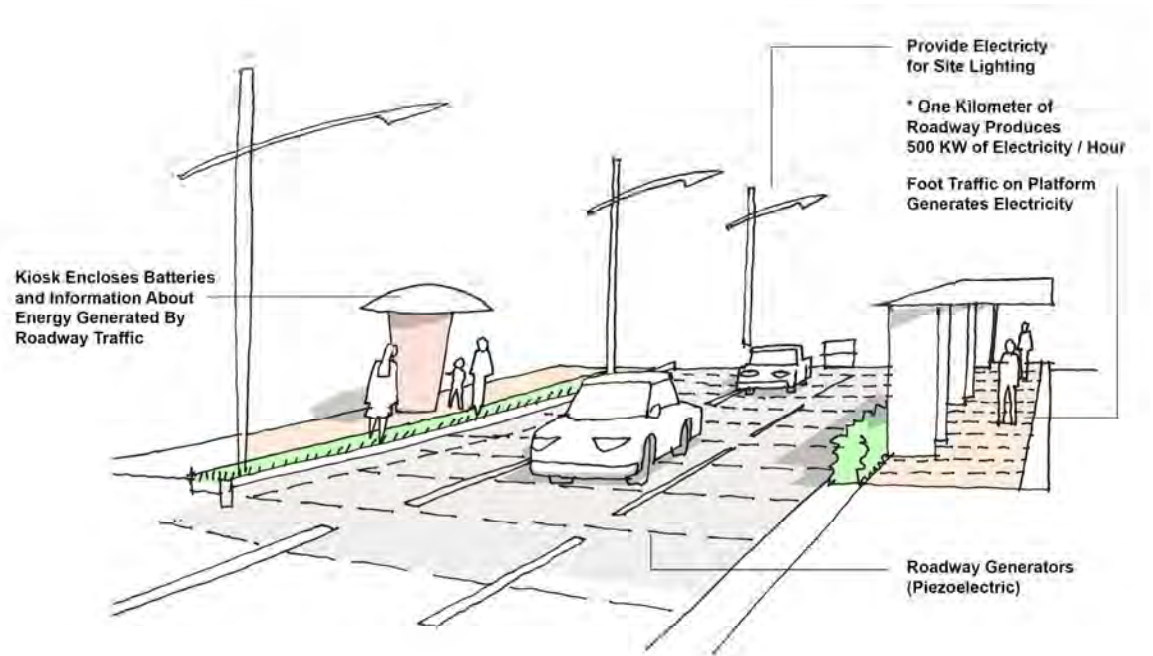
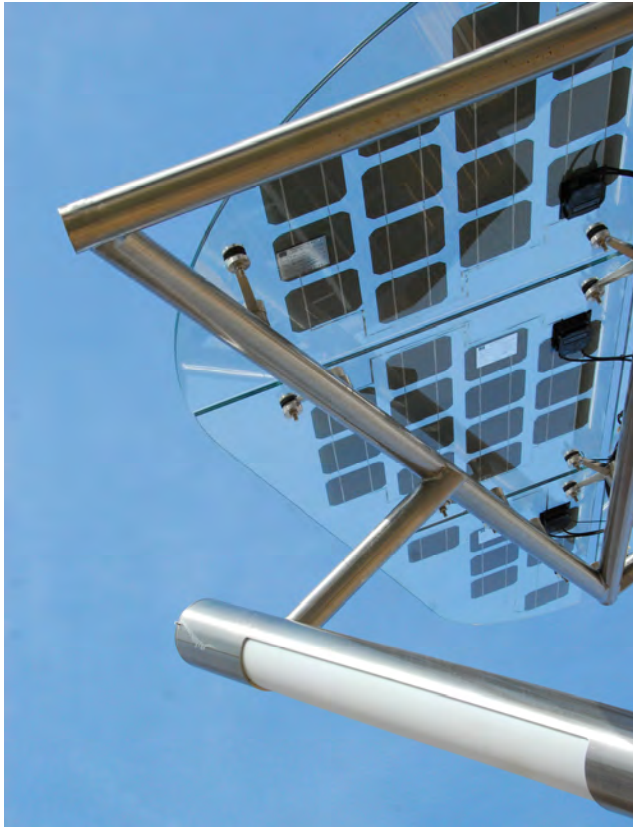
Public Art

Consider Early in the Design



Sustainability

Energy Production – PV, Kinetic Energy



The Station Area

Integrate the Vehicle



The Station Area

Plan for Crossings to be Places



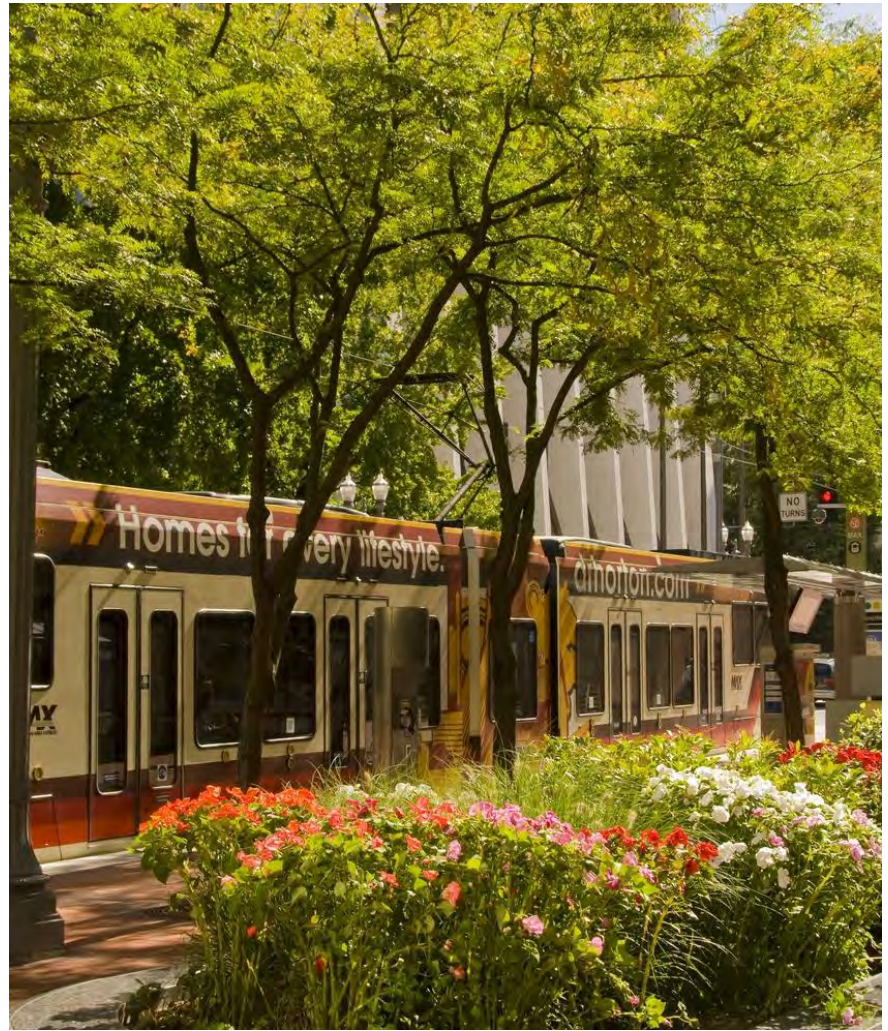
The Station Area

Create Opportunities for Meeting and Interaction



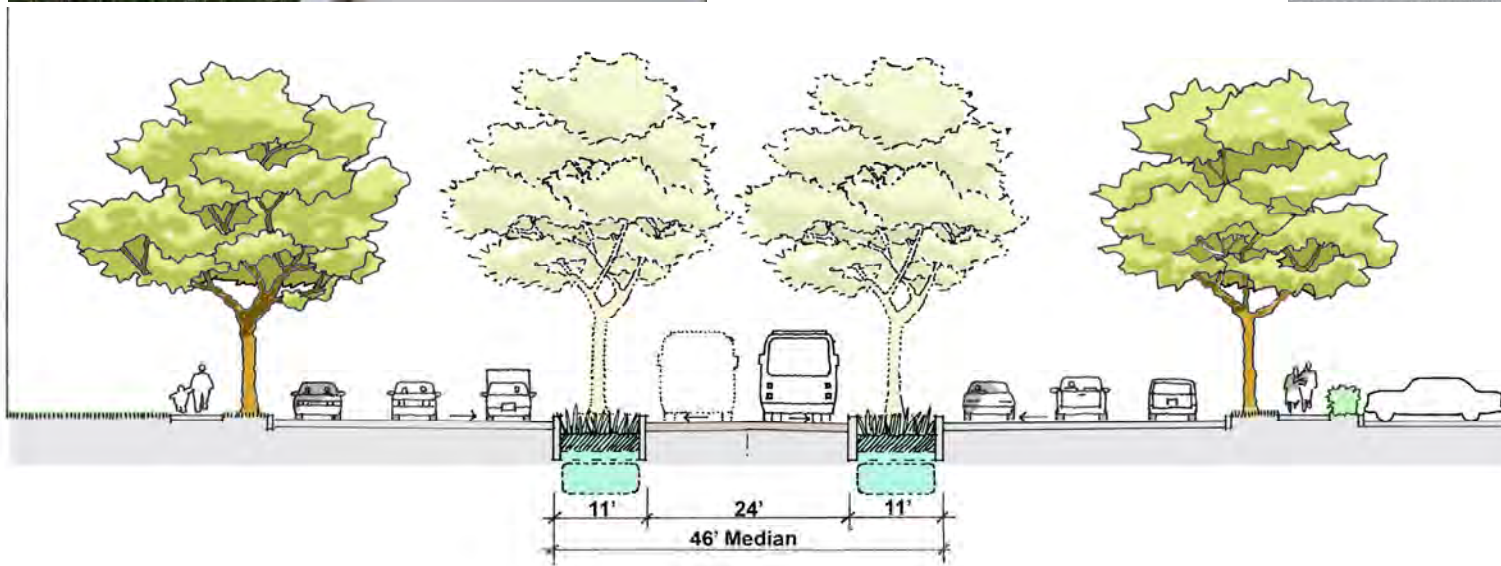
Landscape

Transit Infrastructure doesn't have to be all hardscape



Landscape

Functional and Aesthetic Stormwater Management



The Alignment

Opportunity to Create an Image for the Alignment



Opportunities for Repair

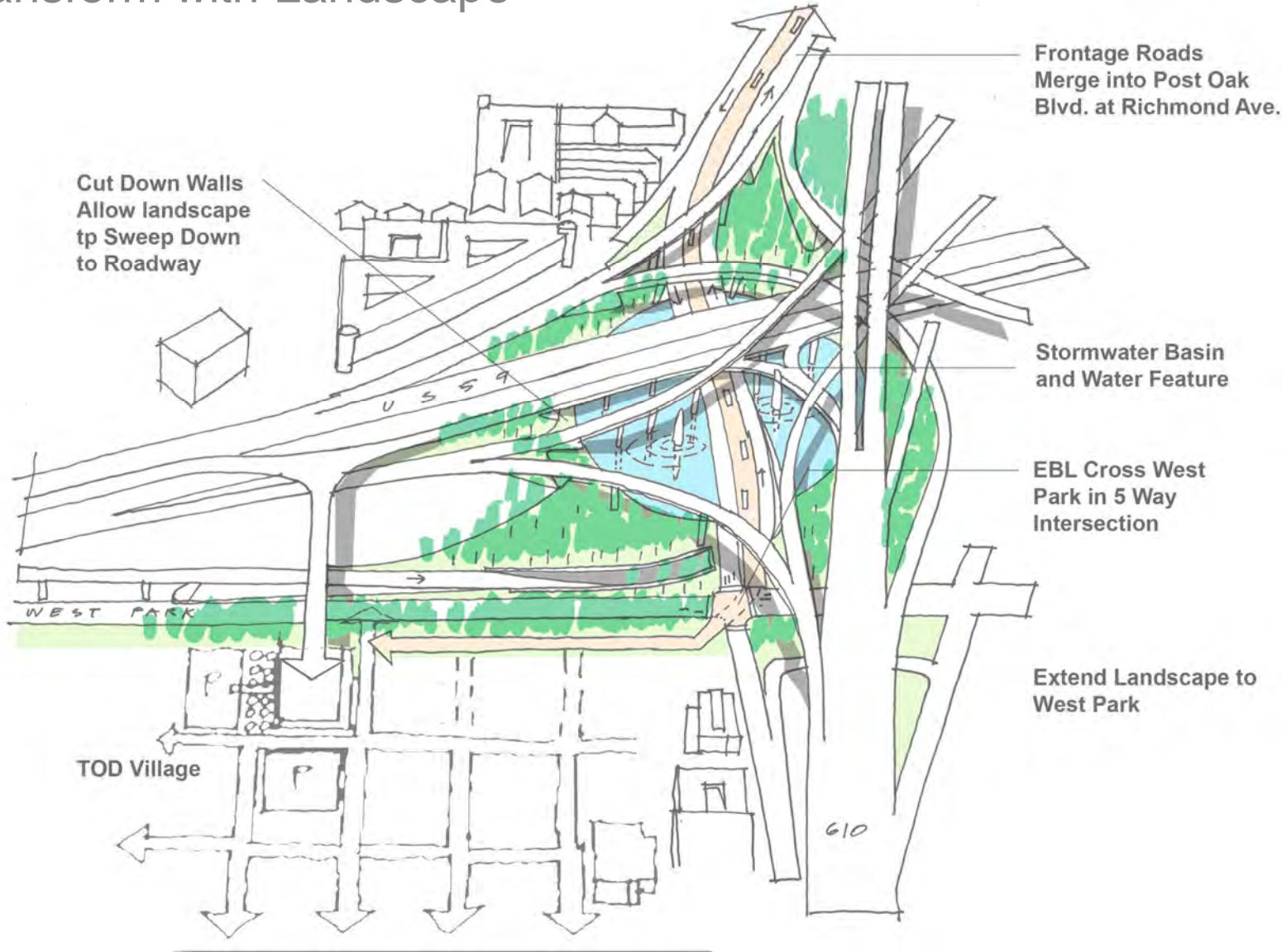
Repair the Interstitial Spaces



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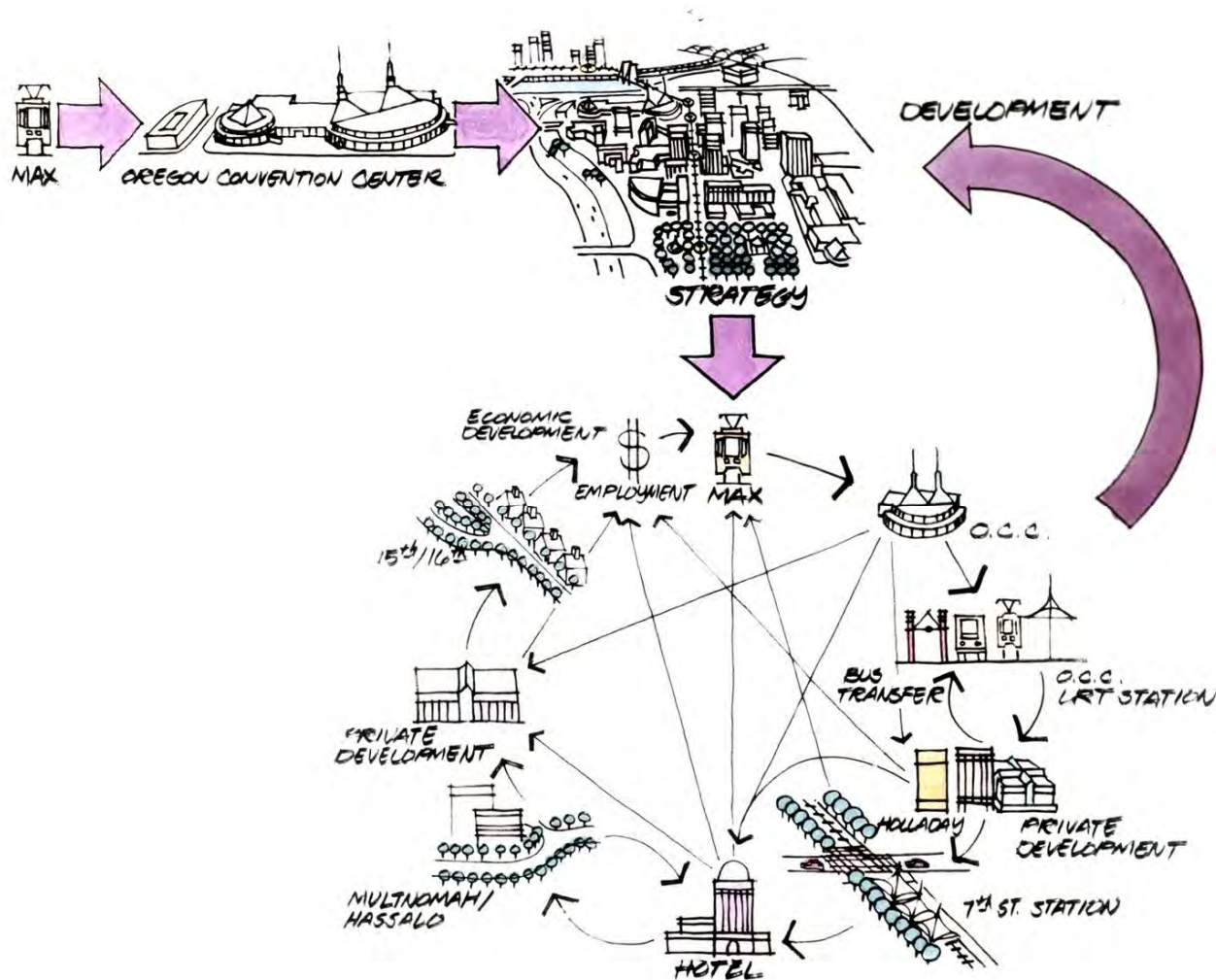
Opportunities for Repair

Transform with Landscape



T.O.D. and D.O.T.

Transit-Oriented Development and Development-Oriented Transit



Station Area Planning

Opportunities to Connect and Influence



Station Area Planning

Engage the Adjacent Land Uses



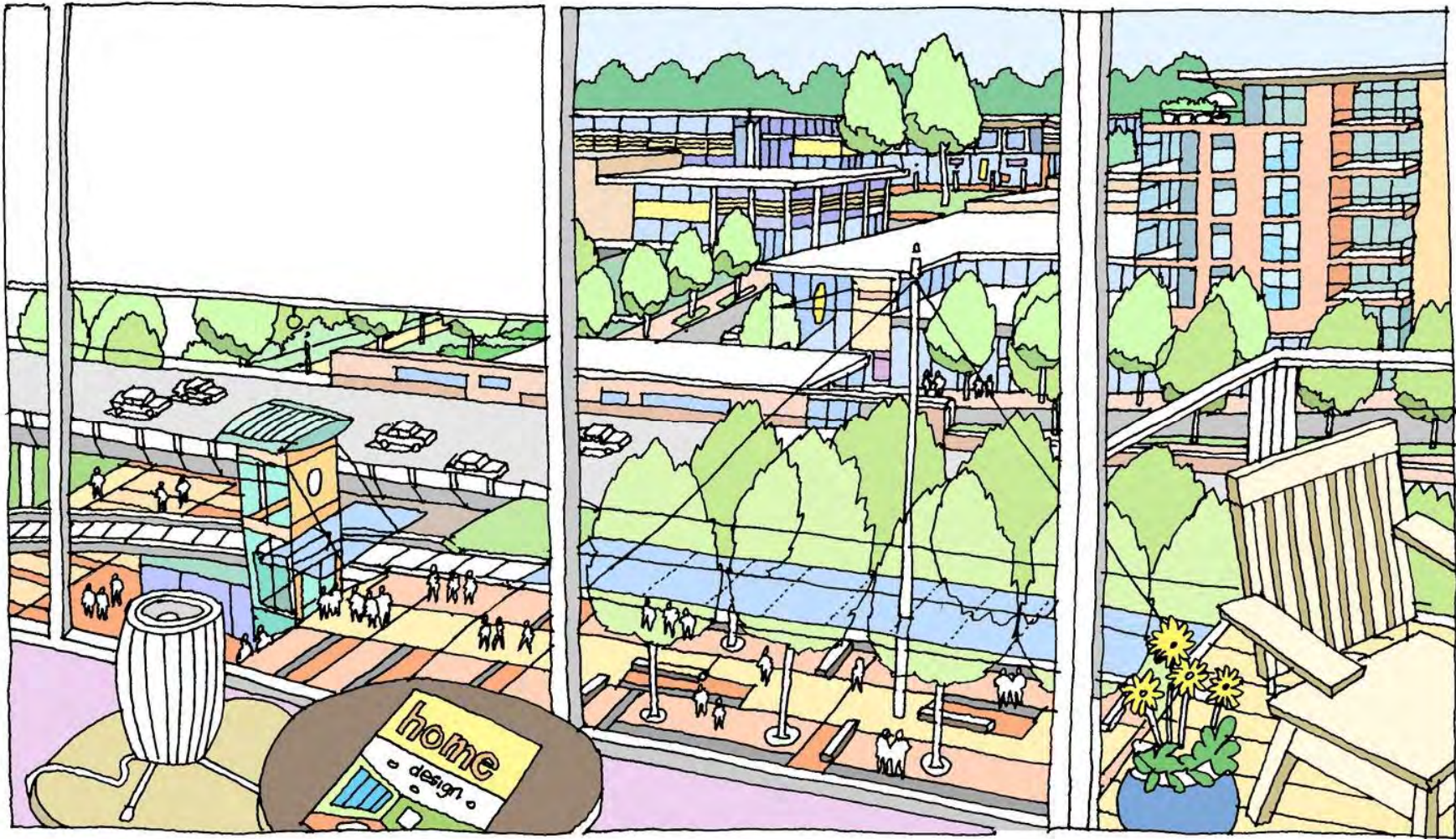
Station Area Planning

Use Transit to Leverage Community Improvements



Station Area Planning

Aim for the “Two-fer’s”





Station Design & Amenities

Thank you!

Questions?

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