## West Thomas Street Pedestrian and Bicycle Overpass

Seattle Design Commission Update – October 15, 2009



## West Thomas Street Pedestrian and Bicycle Overpass

### Summary of Seattle Design Commission

#### December 2004

- Suggestion to span over Elliott Ave and/or improve Elliott Ave crossing
- Design bridge to be "simple", "minimal", and "harmonious and complimentary"

#### July 2006

- Support the extended scope to include extending overpass across Elliott
- Support "simplicity of ramps and pursuit of design elegance"
- Design treatments, especially throw fence

#### December 2006

- Addition of stairways
- Consider ramp to touch down on W. Harrison St.
- Curved alignment for the bridge

#### January 2008

- Re-evaluate design to consider natural setting
- Concerns related to the Elliott crossing, pedestrian improvements versus overpass
- Phasing of the project due to funding

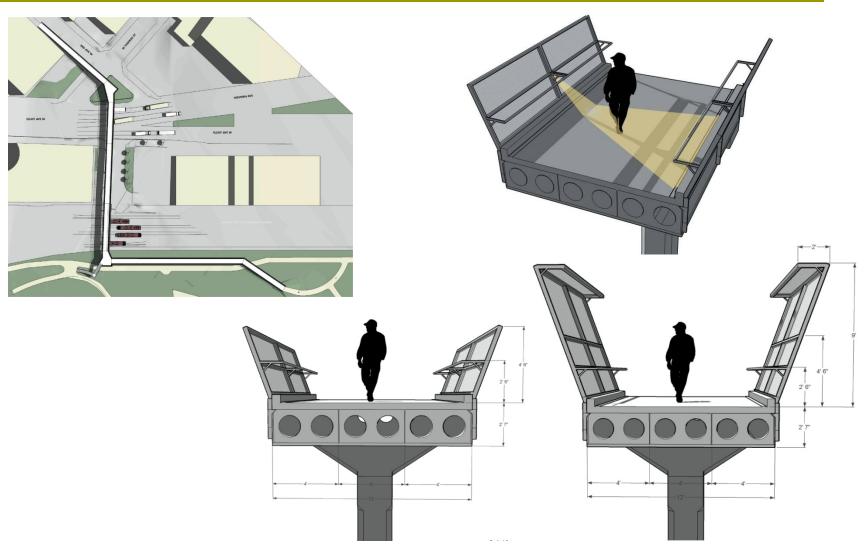
#### February 2008

- Inclusion of stairs at Elliott Ave.
- Inclusion of belvedere at Park and West Thomas triangle
- Functional but considers safety of users.
- Use of "green" technology and compliment Park setting





# West Thomas Street Pedestrian and Bicycle Overpass



# WEST THOMAS STREET PEDESTRIAN AND BICYCLE OVERPASS

### **Project Status**

- Evaluate Project Funding
  - Conducted Value Engineering study to re-evaluate design
  - Re-evaluate current scope
    - ✓ Shorten structure
    - ✓ ADA compliance
    - ✓ Future expansion
    - ✓ Pedestrian improvements at Elliott Ave
  - Streamlining architectural enhancements
    - ✓ Minimize special fabrication
    - ✓ Use of standard steel sections
    - ✓ Consider future maintenance costs
    - ✓ Consider color scheme
  - Phased construction
    - ✓ Construction of intermediate access points
    - ✓ Build structure over railroad, future expansion over Elliott Ave
    - ✓ Consider future maintenance costs
    - ✓ Consider color scheme



## WEST THOMAS STREET PEDESTRIAN AND BICYCLE OVERPASS

### **Design Moving Forward**



- Maintained a "simple" and "minimal" design using smooth tube sections
- Use of surface mounted pedestrian luminaries and consider accent lighting fixtures
- Maintain belvederes and design structure for future intermediate access
- Incorporate art enhancements based upon Potlatch Trail art concepts (SDC 2002)
- Complete design expeditiously and as efficiently as possible

