Project Overview

- 7.3-mile light rail extension
- Up to 25,500 weekday rides by 2030
- Improved light rail, bus, streetcar, bike/ped and freight service
- Two Park & Rides
- Up to 400 bike spaces
- New bridges
- Up to 14,000 jobs
Urban Design Elements

- Walls (sound, retaining, safety)
- Shelters
- Benches and trashcans
- Fences, railings, bollards
- Landscaping
- Lighting (street, trail, station)
- Buildings (power, signals)
- Public art
Principles for Fixed Elements

- Quality
- Safety and security
- Transit operations
- Rider comfort
- Transit system identity
- Accessibility
- Maintainability
- Building code compliance
Principles for Flexible Elements

- Local character
- Sustainability initiatives
- Response to adjacent uses

Examples of flexible elements: materials, colors, textures
Tacoma Station
Existing Conditions
March 7, 2011
Tacoma Station
Site Diagram
March 7, 2011
Tacoma Station
Site Plan
March 7, 2011
Lake Road Station
Aerial
March 7, 2011
Lake Road Station
Milwaukie – 1950s
March 7, 2011
Lake Road Station
Existing Conditions
March 7, 2011
Lake Road Station
Existing Conditions
March 7, 2011
Lake Road Station
Rail Components
March 7, 2011
Lake Road Station
Rail Components
March 7, 2011
Lake Road Station
Rail Components
March 7, 2011
Lake Road Station
Station Area
March 7, 2011
Kellogg Bridge
Aerial
March 7, 2011
Kellogg Bridge
Steel Tubs
March 7, 2011
Kellogg Bridge
Study Example
March 7, 2011
Kellogg Bridge
Steel I-Beam
March 7, 2011
Kellogg Bridge
Study Example
March 7, 2011
Kellogg Bridge
Study Example
March 7, 2011
Kellogg Bridge
Steel Tubs
March 7, 2011
Kellogg Bridge
Steel I-Beam
March 7, 2011
Kellogg Bridge
Steel I-Beam
March 7, 2011
Kellogg Bridge
Steel Tubs
March 7, 2011
Kellogg Bridge
Steel I-Beam
March 7, 2011
Kellogg Bridge
Concrete Tubs
March 7, 2011
City of Milwaukie Light Rail Corridor
Site Context Aerial
March 7, 2011
Trolley Trail / Park Avenue
Site Context Aerial
March 7, 2011
Trolley Trail / Park Avenue
Existing Conditions
March 7, 2011
Trolley Trail / Park Avenue
Existing Conditions
March 7, 2011
Trolley Trail / Park Avenue
Landscape and Riparian Restoration Plan
March 7, 2011
Trolley Trail / Park Avenue
Rail Components
March 7, 2011
Trolley Trail / Park Avenue
Rail Components
March 7, 2011
Trolley Trail / Park Avenue
Rail Components
March 7, 2011
Trolley Trail / Park Avenue
Rail Components
March 7, 2011
Trolley Trail / Park Avenue
Rail Components
March 7, 2011
Trolley Trail / Park Avenue
Rail Components
March 7, 2011
Courtney Springs Creek Riparian Forest Expansion
Park Avenue Park and Ride - Nature In Neighborhoods - 11.02.09

Partial Plan

Section A-A

Riparian Forest Species

- Racoon
- Spotted towhee
- Newton sail
- Skunk
- Rats
- Pacific Tree Frog

Note:
Screened or faded portions of the illustration are either existing and/or baseline project elements.

Habitat Imagery

Park Avenue Station
Nature and Neighborhoods
March 7, 2011
Overall Concept Diagram - Site Elements

Park Avenue Station
Nature and Neighborhoods
March 7, 2011
City of Milwaukie Light Rail Corridor
Site Context Aerial
March 7, 2011