

CLACKAMAS COUNTY BOARD OF COUNTY COMMISSIONERS

Study Session Worksheet

Presentation Date: March 12, 2013 **Approximate Start Time:** 2:30 pm
Approximate Length: 30 Minutes

Presentation Title: Active Transportation Project Application Identification for the 2016-2018 Regional Flexible Funds Allocation program (Follow-up from 2/26/13 Study Session)

Department: Department of Transportation and Development – Engineering Division

Presenters: Mike Bezner, Karen Buehrig

WHAT ACTION ARE YOU REQUESTING FROM THE BOARD?

1. Select an active transportation project for application for Regional Flexible Fund Allocation program

EXECUTIVE SUMMARY (why and why now):

This meeting is a follow up to the staff study session on February 26th where the Board received information on four potential active transportation projects for consideration in applying for the 2016-2018 Regional Flexible Fund Allocations:

- 1) I-205 (at Sunnyside) Pedestrian and Bicycle Bridge;
- 2) Linwood Ave, Monroe St to Johnson Creek Blvd. Improvements to bridge, sidewalk and bicycle lanes;
- 3) Jennings Ave, OR99E to Oatfield. Improvements to bicycle lanes and sidewalks;
- 4) Oak Grove Community Sidewalks and Intersection Improvements, including bicycle lanes, sidewalks and crossing enhancements.

The Board requested more information on how each project compared related to addressing safety issues, cost and benefits to the community. Table 1 (attached) compares each of the projects with respect to safety, cost and a variety of benefits. The cells that are highlighted in darkest green are the strongest in that category. Each of the projects has different strengths.

Applications for the 2016-18 funding cycle are due March 15, 2013.

FINANCIAL IMPLICATIONS:

There would only be funding implications if the projects are selected and then would occur within the 2016-18 timeframe.

Depending on the active transportation project selected, the County would be responsible for the match amount listed. It would be funded by either the Road Fund or Development Agency.

LEGAL/POLICY REQUIREMENTS:

N/A

PUBLIC/GOVERNMENTAL PARTICIPATION:

Meetings have been held with the local communities to discuss the proposed projects.

OPTIONS:

- Identify and approve the one project to be submitted as an active transportation project for the Regional Flexible Fund Allocation program
- Do not identify or move forward with an application for an active transportation project for the Regional Flexible Fund Allocation program.

RECOMMENDATION:

Staff recommends the Board of County Commissioners select a project and support submitting an application for an active transportation project.

ATTACHMENTS:

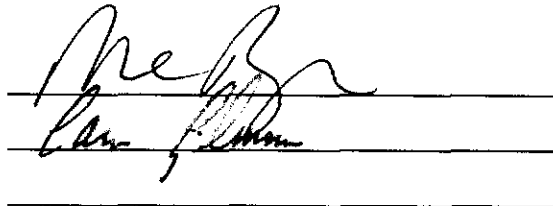
- A. TABLE 1 – Comparison of Potential Projects for Regional Flexible Funds
- B. Maps

SUBMITTED BY:

Division Director/Head Approval

Department Director/Head Approval

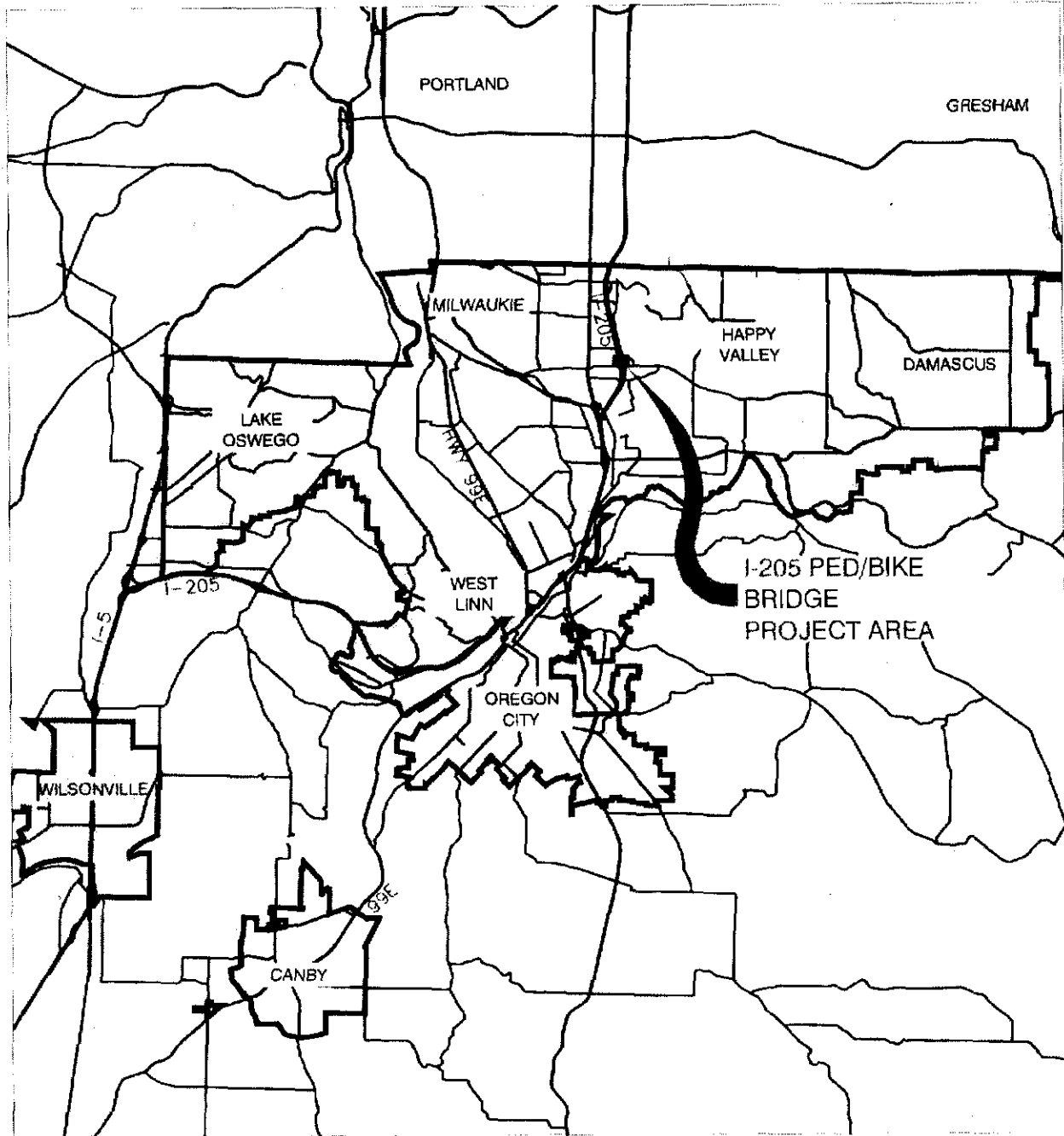
County Administrator Approval

The image shows three horizontal lines representing signature lines. The top line has a large, cursive signature. The middle line has a smaller, less legible signature. The bottom line is empty.

For information on this issue or copies of attachments, please contact Karen Buehrig @ 503-742-4683

TABLE 1
Comparison of Potential Projects for Regional Flexible Funds
Analysis of Key Criteria
 Dark Green Indicates Strongest in Category, Light Green Indicates Second Strongest in Category

	I-205 (Sunnyside) Ped/Bike Overpass	Linwood - Bridge, Pedestrian and Bikeway Improvements	Jennings - Pedestrian and Bikeway Improvements	Courtney Ave - Community Sidewalks and Intersection Improvements
1 Safety				
2007 - 2011 Fatal and Near Fatal Pedestrian / Bicycle Crashes	Medium Hot Spot	None Identified		Medium Hotspots along McLoughlin and River
2007 - 2011 Fatal and Near Fatal All Crashes		Medium Hot Spots on Ends	Medium / Strong Hot Spots on Ends	Medium Hot Spots on Ends
2 Cost				
Project Cost	\$3,003,573		\$3,595,324	\$1,200,000
Project Benefits				
3 Future Demand on Facility				
Anticipated Auto Trip Demand for Roadway in 2035	35,000		8,000	2,000
4 Access to a concentration of Services	Concentration of Services			
Regional Service Composite Map - Equity (Including access to Civic, Food, Retail, Financial / Legal and Health Services)		Above Average / Below Average	Below Average / Average	Average
5 Providing facilities in area that have been historically underserved				
Metro Composite Equity Analysis Demographic Map		Average	Average	Average
Clackamas County Transportation Disadvantaged Populations	Most Transportation Disadvantaged (one side)			
5 Improves Access to Schools	No	Indirectly		



VICINITY MAP

NOT TO SCALE



SHEET INDEX

1. COVER SHEET/VICINITY MAP
2. PLAN
3. ELEVATION/SECTION VIEWS

K:\STP Drawing 2012\ 2015 Ped Bridge Vmap.dwg

REVISION	DATE	BY

DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97046



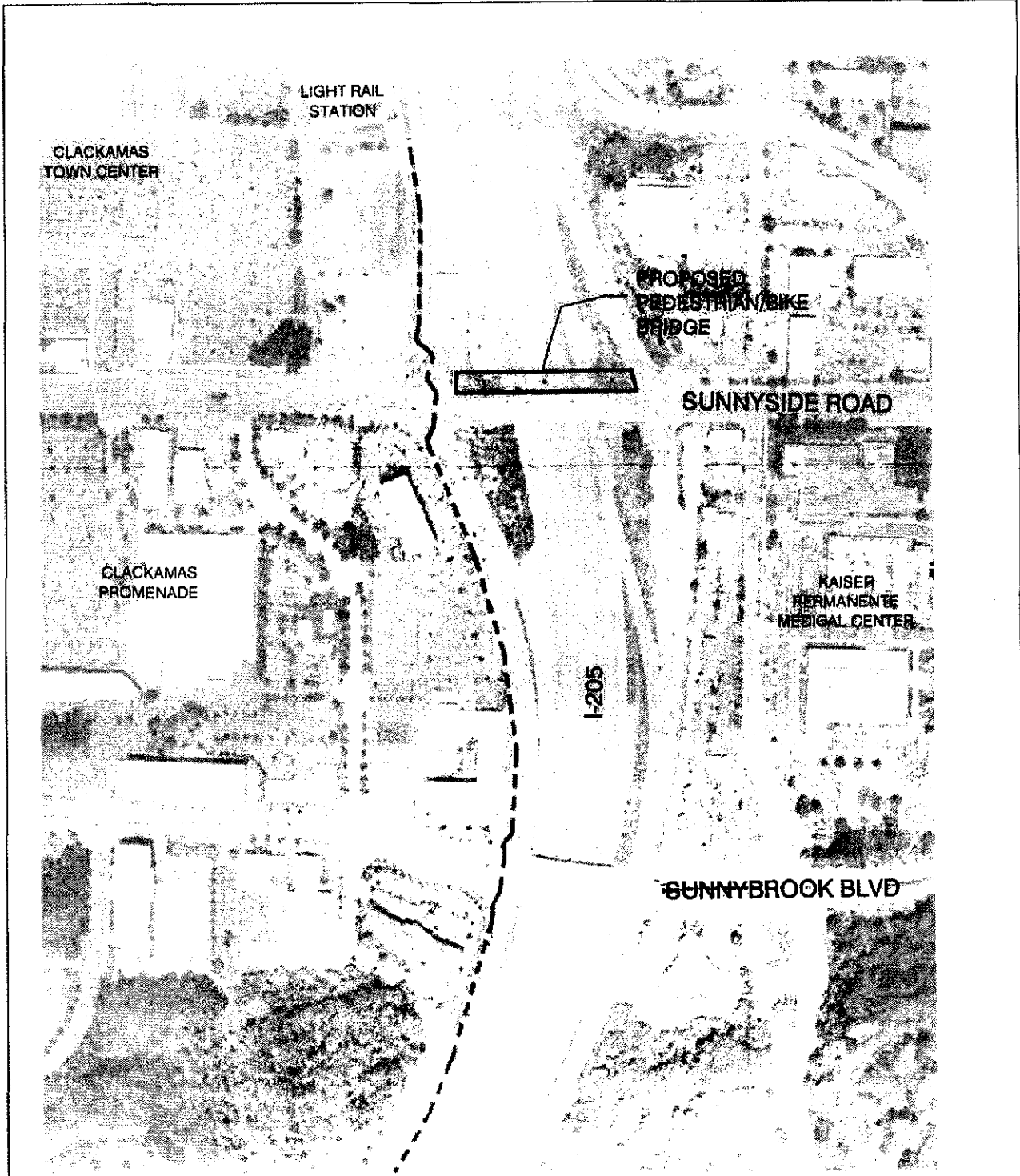
11/14/12

SCALE: N.T.S.

COVER SHEET/VICINITY MAP
I-205
PED/BIKE BRIDGE PROJECT

SHEET

1



PLAN
NOT TO SCALE



EXISTING
PED/BIKE FACILITY

K:\STIP Drawings 2012\ I-205 Ped Bridge.dwg

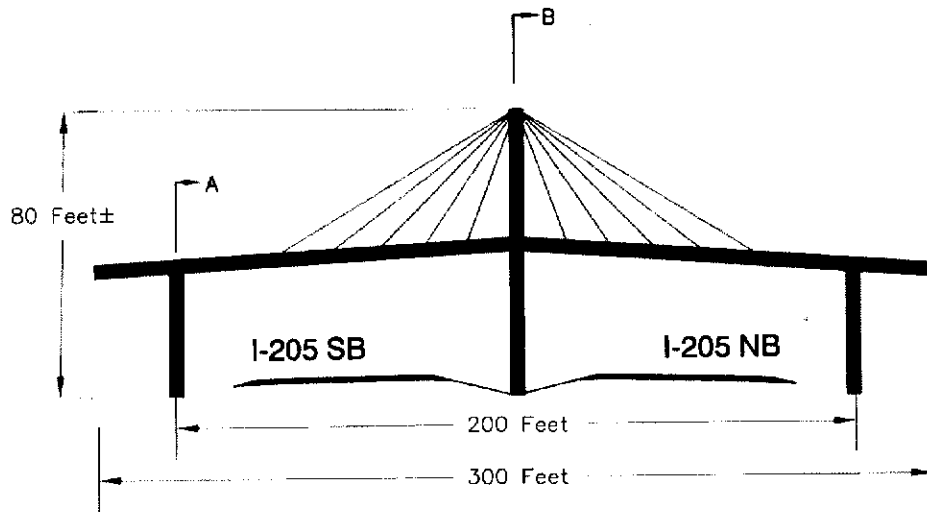
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150 BEAVERCREEK ROAD
OREGON CITY, OR 97045



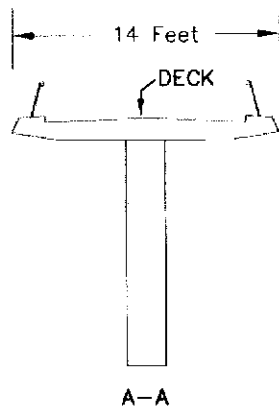
11/14/12 SCALE: N.T.S.
PLAN VIEW
I-205
PED/BIKE BRIDGE PROJECT

SHEET
2

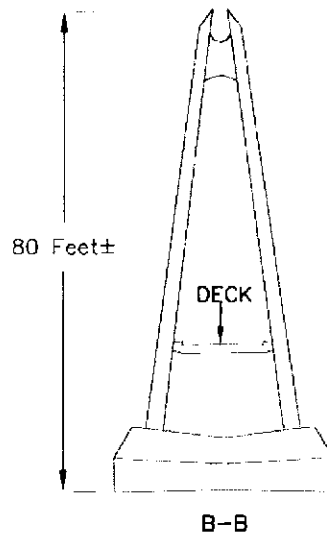


ELEVATION
NOT TO SCALE

PROPOSED
PEDESTRIAN/BIKE
BRIDGE



A-A



B-B

SECTION
NOT TO SCALE

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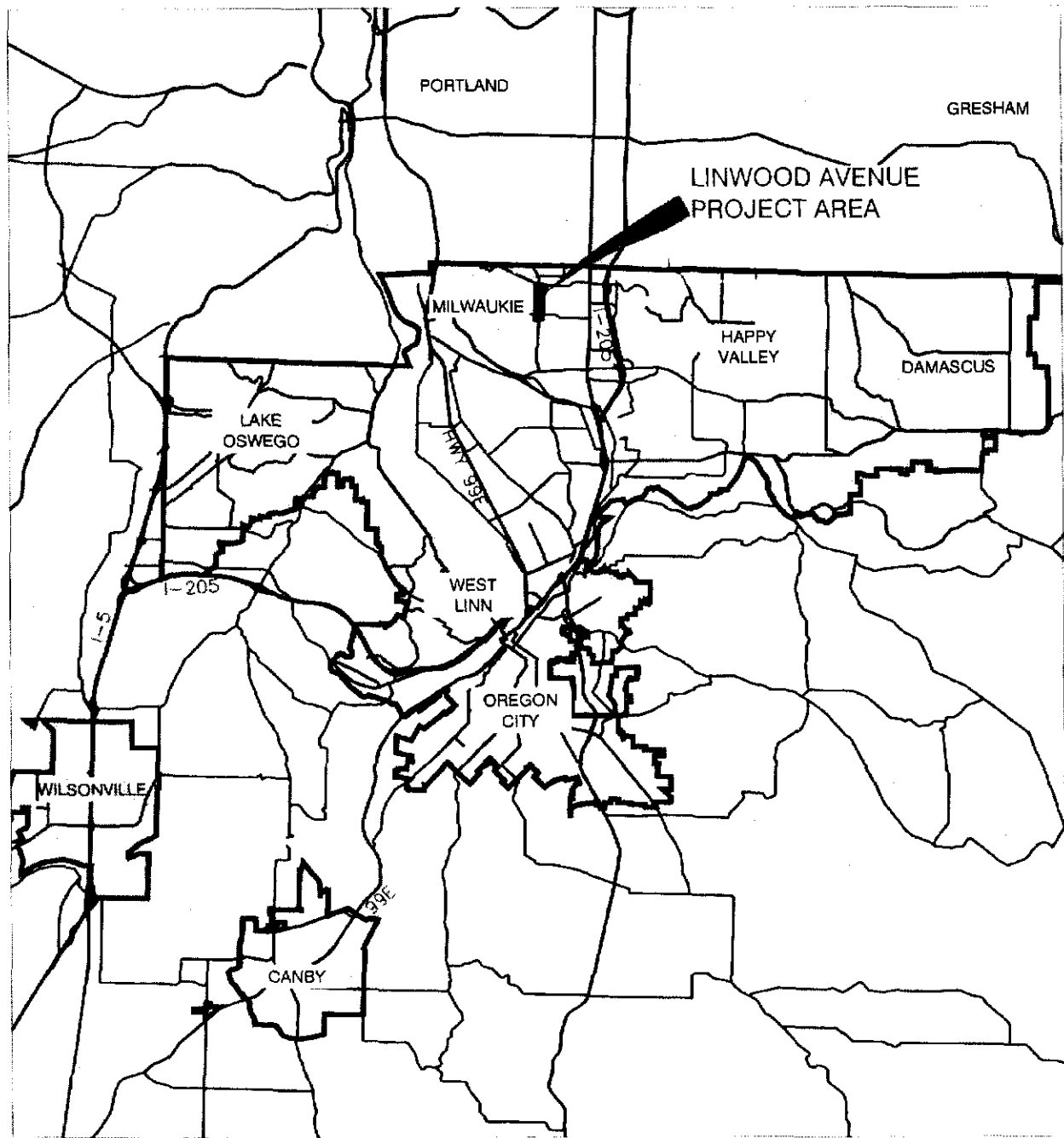
11/14/12

SCALE: N.T.S.

ELEVATION/SECTION VIEWS
I-205
PED/BIKE BRIDGE PROJECT

SHEET

3



VICINITY MAP

NOT TO SCALE



SHEET INDEX

1. COVER SHEET/VICINITY MAP
2. PLAN

11/14/12, Linwood Ave, 11/14/12

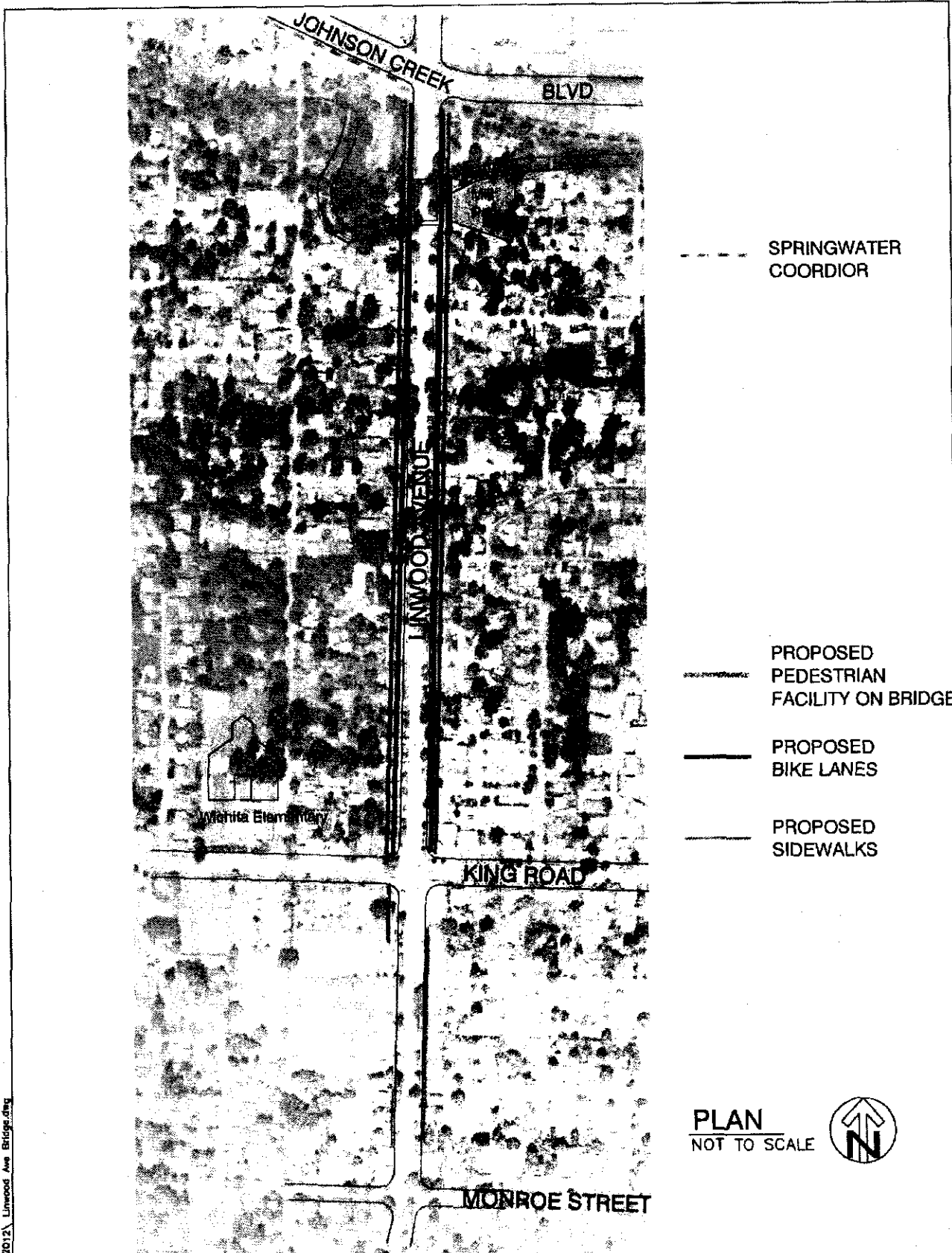
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11/14/12 SCALE: N.T.S.
COVER SHEET/VICINITY MAP
LINWOOD AVENUE
SIDEWALK/BIKELANE PROJECT

SHEET
1



----- SPRINGWATER
COORDIOR

----- PROPOSED
PEDESTRIAN
FACILITY ON BRIDGE

----- PROPOSED
BIKE LANES

----- PROPOSED
SIDEWALKS

PLAN
NOT TO SCALE



K:\STIP Drawings 2012\Linwood Ave Bridge.dwg

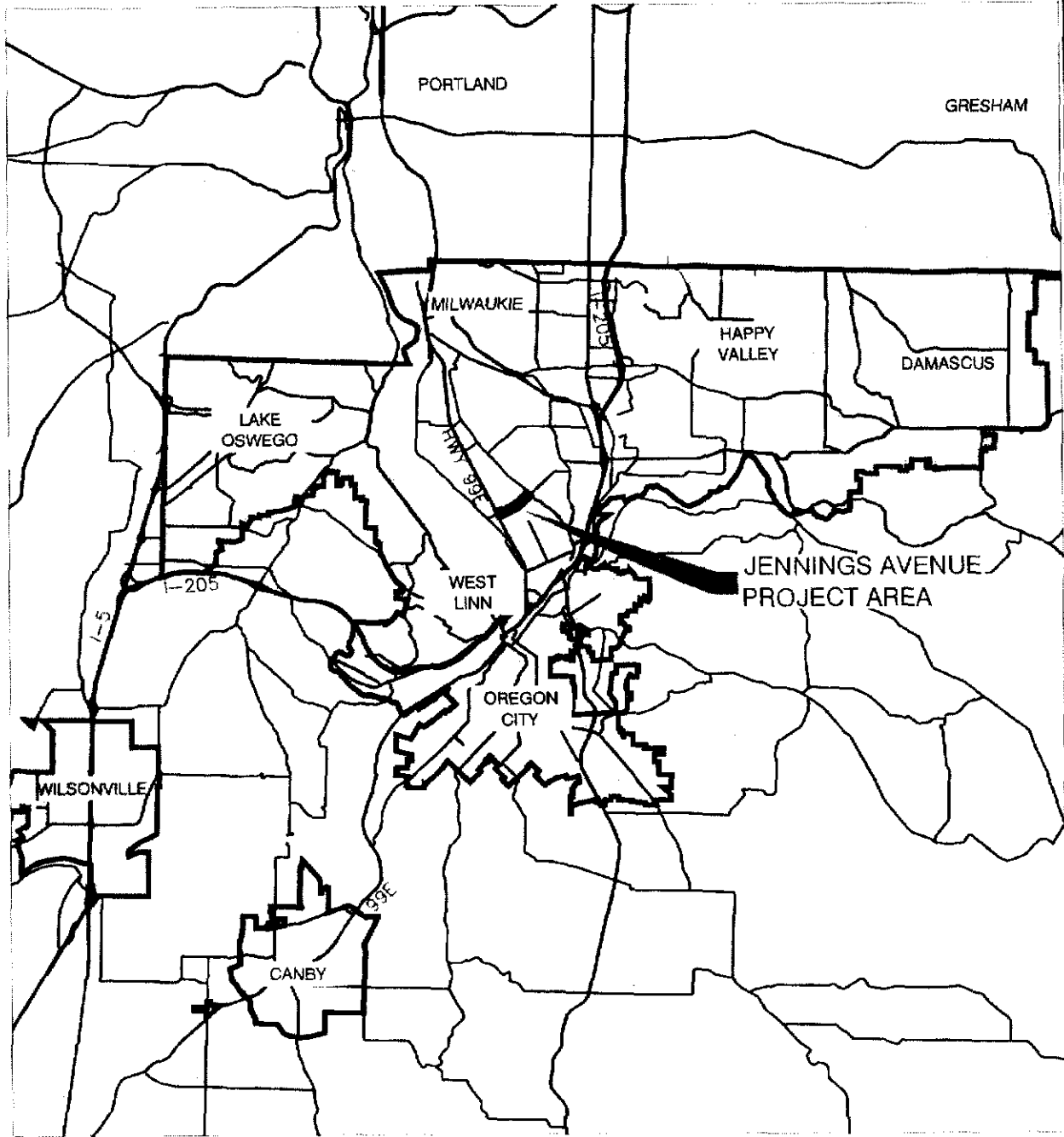
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11/14/12 SCALE: N.T.S.
PLAN VIEW
LINWOOD AVENUE
SIDEWALK/BIKELANE PROJECT

SHEET
2



VICINITY MAP
NOT TO SCALE



SHEET INDEX

1. COVER SHEET/VICINITY MAP
2. PLAN

11/14/12
 JENNINGS AVENUE PROJECT

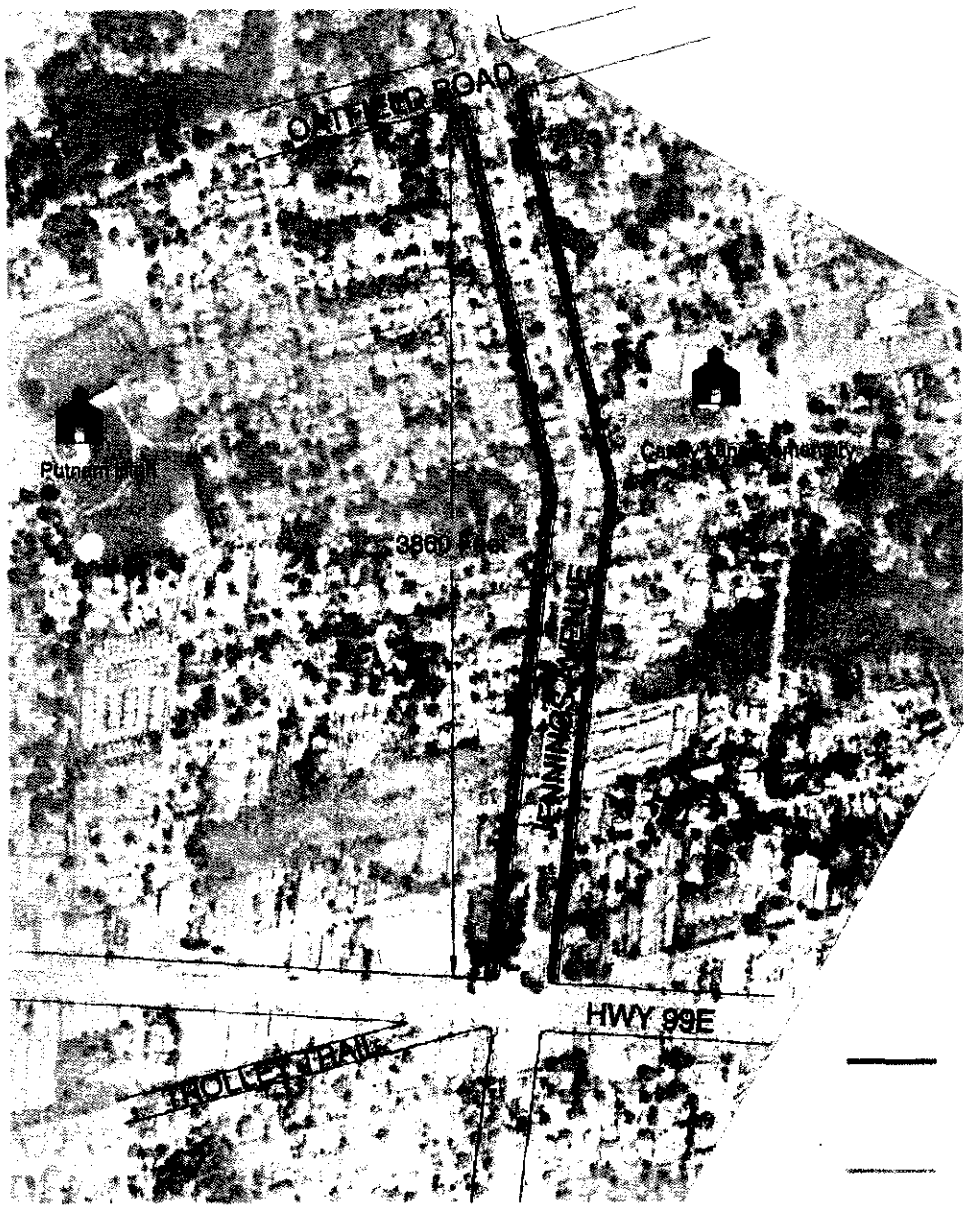
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DEPARTMENT OF TRANSPORTATION
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160 BEAVERCREEK ROAD
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11/14/12 SCALE: N.T.S.
COVER SHEET/VICINITY MAP
JENNINGS AVENUE
SIDEWALK/BIKELANE PROJECT

SHEET
1



-  PROPOSED BIKE LANES
-  PROPOSED SIDEWALKS

PLAN
NOT TO SCALE



K:\STIP Drawings 2012\Jennings Ave.dwg

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11/14/12 SCALE: N.T.S.
PLAN VIEW
JENNINGS AVENUE
SIDEWALK/SIDEWALK PROJECT

SHEET
2

OAK GROVE COMMUNITY SIDEWALKS AND INTERSECTION IMPROVEMENTS SITE MAP

