



# Oregon

Theodore R. Kulongoski, Governor

## Department of Transportation

3700 SE 92<sup>nd</sup> Avenue,  
Portland, Oregon 97266  
Telephone (503) 731-3244  
Fax (503) 731-3252

**Project Manager**  
Wayne Statler, PE, PMP

16 November 2010

City of West Linn  
Planning and Building  
22500 Salamo Road, #1000  
West Linn, Oregon 97068

Subject: OR 43: Willamette River Bridge  
ODOT Contract Number 14238

City of West Linn:

The bridge crossing between West Linn and Oregon City on OR 43 was designed and built by Conde McCullough in 1923. Time has taken its toll on the bridge both structurally and architecturally. The loading on the bridge is currently restricted to no commercial vehicles and a maximum of 14 tons. The surfaces of the bridge show cracking, loss of material, and discoloration. The purpose of the subject project is to rehabilitate the bridge both structurally and architecturally to its original condition.

The bridge consists of two arch ribs with a roadway running between them. The roadway is held in place by columns and hangers from the arch ribs. While it appears to be a concrete bridge, the bridge is actually a steel bridge covered with concrete and shotcrete to protect it. The work on the bridge includes:

- Removal of all shotcrete on the arch ribs by hydro-blasting and the installation of new shotcrete.
- Removal and replacement of the sidewalks and bridge rail. The reinforcement in the existing sidewalks and bridge rails is not strong enough to meet current safety standards. The new bridge rails will have an embedded steel beams.
- Removal and replacement of deteriorated concrete.
- Inspection and repair as necessary of the steel components of the bridge.
- New bridge deck surface.
- Water resistant sealants.

Since this is a bridge project, the only usable ODOT right-of-way available is at the ends of the bridge. The amount of ODOT right-of-way is not sufficient to perform the work and additional area is needed. The paper mill has agreed to the use of two sites on their property.

The first site is across Mill Street from the police station. The Contractor's site office trailer will be located on this site along with a changing trailer for construction workers and small tool storage. The activities that will take place at this site are the Contractor's field administration of project, project meetings, arrivals and departures of construction workers, parking of vehicles and

equipment, and temporary storage of material to be installed on the bridge. Any one wanting to contact the contractor could go to the Contractor's field office on this site.

The second site is between Mill Street (a.k.a. Territorial Road) and the river. This site will be used for temporary material and equipment storage. A significant use of this site will be for the temporary storage and treatment of hydro-blasting water. The treatment of the water involves pumps, settling tanks, and filters.

The feed water for the hydro-blasting process needs to be very low in particulates, and even with final filtering the source needs to be relatively pure. If water from a fire system is not acceptable, then a potable water source is needed. Both West Linn and Oregon City will be approached as possible sources of water for hydro-blasting. An alternative is to truck water in from other sources.

Hydro-blasting is a mechanical process and the water use has only minor chemical changes. The water will be collected, the solids and particulate removed, and treated to remove any minor chemical changes. ODOT is pursuing permits for the disposal of the hydro-blasting effluent water into either sanitary sewers or into the Willamette River.

The bridge will be closed to all traffic from January 15<sup>th</sup>, 2011 to October 15, 2012. The estimated completion date for all work on the project is March 31, 2013

ODOT is requesting a one year temporary use permit from the West Linn City Council with another one year permit thereafter.

Sincerely,

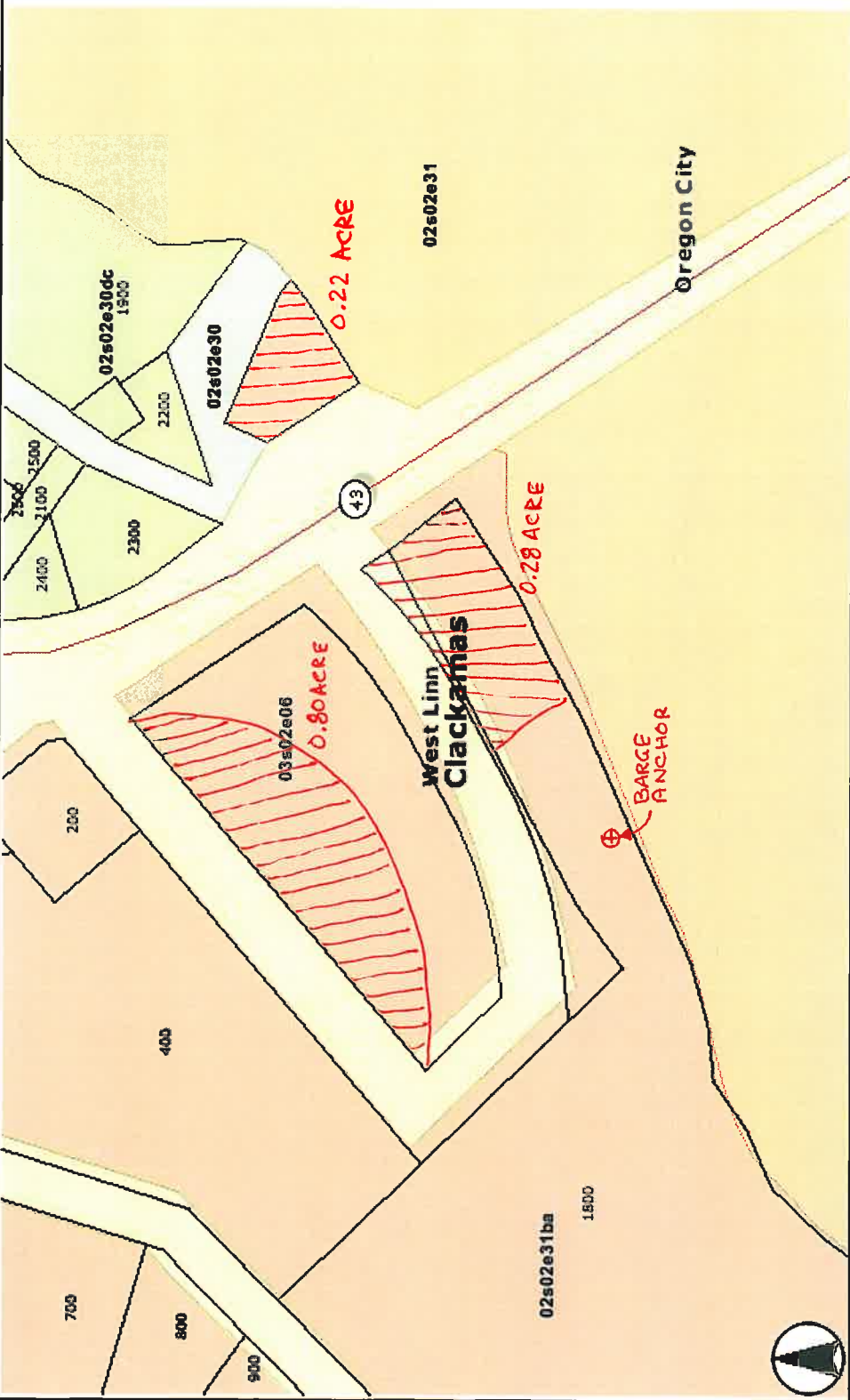


Wayne A. Statler  
Project Manager  
3700 SE 92<sup>nd</sup> Avenue  
Portland, Oregon 97266  
(503) 731-3197  
Wayne.A.Statler@ODOT.state.or.us

# ORMAP

## Legend

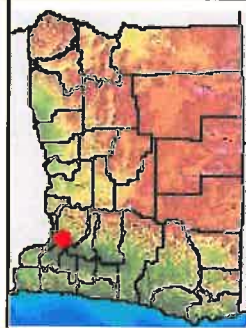
- Counties
- Taxlots
- Highways
- Maps
- 02s02e30
- 02s02e30dc
- 02s02e31
- 02s02e31sb
- 02s02e31ba
- 03s02e06



## Disclaimer

FOR ASSESSMENT PURPOSES ONLY.  
DO NOT RELY ON FOR ANY OTHER USE.

## Overview



CITY OF WEST LINN  
 22500 Salamo Rd.  
 West Linn, OR. 97068  
 (503) 656-4211

**PLANNING RECEIPT**  
**Receipt: # 936218**  
**Date : 11/22/2010**  
**Project: #MIS-10-25**  
 BY: SR

\*\*\*\*\*

NAME : ODOT - WAYNE A STATLER

ADDRESS : 3700 SE 92ND AVE

CITY/STATE/ZIP: PORTLAND OR 97266

PHONE # : 503-731-3197

SITE ADD. : 22E31BA TL400 & 800

\*\*\*\*\*

TYPE I HOME OCCUPATIONS		HO	\$
PRE-APPLICATIONS	Level I ( ), Level II ( )	DR	\$
HISTORIC REVIEW	Residential Major ( ), Minor ( ), New ( )	DR	\$
	Commercial Major ( ), Minor ( ), New ( )		
SIGN PERMIT	Face ( ), Temporary ( ), Permanent ( )	DR	\$
SIDEWALK USE PERMIT		DR	\$
APPEALS	Plan. Dir. Dec. ( ), Subdivision ( ),	DR	\$
	Plan Comm./City Coun. ( ), Nbhd ( )		
LOT LINE ADJUSTMENT		LA	\$
CITY/METRO BUSINESS LICENSE		BL	\$

\*\*\*\*\*

The following items are paid by billing against the up-front deposit estimate.  
 If the amount of time billed to your project exceeds the amount covered by the  
 deposit, additional payment may be required.

DESIGN REVIEW	Class I ( ), Class II (X)	RD	\$	1090.00
VARIANCE	Class I ( ), Class II ( )	RD	\$	
SUBDIVISION	Standard ( ), Expedited ( )	RD	\$	
ANNEXATION	"Does Not Include Election Cost"	RD	\$	
CONDITIONAL USE		RD	\$	
ZONE CHANGE		RD	\$	
MINOR PARTITION		RD	\$	
MISCELLANEOUS PLANNING		RD	\$	
Boundry Adjustments	( )			
Modification to approval	( )	Water Resource		
Code Amendments	( )	Area Protection	( )	
Comp. Plan Amendments	( )	Street Vacations	( )	
Temporary Permit Admin.	( )	Easement Vacations	( )	
Temporary Permit Council	( )	Will. River Greenway	( )	
Flood Management	( )	Tualatin River Grwy.	( )	
Inter-Gov. Agreements N/C	( )	Street Name Change	( )	
Alter Non-Conforming Res.	( )	Code Interpretations	( )	
Alter Non-Conforming Comm.	( )	Type II Home Occ.	( )	
Measure 37 Claims	( )	Planned Unit Dev. PUD	( )	

TOTAL REFUNDABLE DEPOSIT RD \$ 1090.00

GENERAL MISCELLANEOUS Type: PM \$

\*\*\*\*\*

TOTAL Check # 02134127 Credit Card ( ) Cash ( ) \$ 1090.00



# DEVELOPMENT REVIEW APPLICATION

RECEIVED

NOV 22 2010

ODOT PROJECT MANAGER

**TYPE OF REVIEW** (Please check all boxes that apply):

- |   |   |
|---|---|
| <input type="checkbox"/> Annexation                                 | <input type="checkbox"/> Non-Conforming Lots, Uses & Structures |
| <input type="checkbox"/> Appeal and Review *                        | <input type="checkbox"/> One-Year Extension *                   |
| <input type="checkbox"/> Conditional Use                            | <input type="checkbox"/> Planned Unit Development               |
| <input type="checkbox"/> Design Review                              | <input type="checkbox"/> Pre-Application Meeting *              |
| <input type="checkbox"/> Easement Vacation                          | <input type="checkbox"/> Quasi-Judicial Plan or Zone Change     |
| <input type="checkbox"/> Extraterritorial Ext. of Utilities         | <input type="checkbox"/> Street Vacation                        |
| <input type="checkbox"/> Final Plat or Plan                         | <input type="checkbox"/> Subdivision                            |
| <input type="checkbox"/> Flood Plain Construction                   | <input checked="" type="checkbox"/> Temporary Uses *            |
| <input type="checkbox"/> Hillside Protection and Erosion Control    | <input type="checkbox"/> Tualatin River Greenway                |
| <input type="checkbox"/> Historic District Review                   | <input type="checkbox"/> Variance                               |
| <input type="checkbox"/> Legislative Plan or Change                 | <input type="checkbox"/> Water Resource Area Protection/Wetland |
| <input type="checkbox"/> Lot Line Adjustment * /**                  | <input type="checkbox"/> Willamette River Greenway              |
| <input type="checkbox"/> Minor Partition (Preliminary Plat or Plan) | <input type="checkbox"/> Other/Misc                             |

Home Occupation, Pre-Application, Sidewalk Use Application \*, Permanent Sign Review \*, Temporary Sign Application require different application forms available in the forms and application section of the City Website or at City Hall.

TOTAL FEES/DEPOSIT \$1,090<sup>00</sup>

West Linn Paper Co., 4800 Mill ST., West Linn 97068 503-557-6500  
OWNER (PRINT) ADDRESS CITY ZIP PHONE &/OR E-MAIL

WAYNE A. STATLER 3700 SE 92<sup>ND</sup> AVENUE PORTLAND 97266 503-731-3197  
APPLICANT (PRINT) ADDRESS CITY ZIP PHONE &/OR E-MAIL

CONSULTANT (PRINT) ADDRESS CITY ZIP PHONE &/OR E-MAIL  
SITE LOCATION/ADDRESS ACROSS MILL STREET FROM THE POLICE STATION AND BETWEEN MILL STREET AND THE RIVER UNDER WEST LINN END OF BRIDGE

Assessor's Map No.: 2 2E 31BA Tax Lot(s): 400 & 1800 Total Land Area: 1.30 ACRE

- All application fees are non-refundable (excluding deposit).
- The owner/applicant or their representative should be present at all public hearings.
- A denial or approval may be reversed on appeal. No permit will be in effect until the appeal period has expired.
- Four (4) complete hard-copy sets (single sided) of application materials must be submitted with this application. One (1) complete set of digital application materials must also be submitted on CD in PDF format.  
\* No CD required / \*\* Only one copy needed

The undersigned property owner(s) hereby authorizes the filing of this application, and authorizes on site review by authorized staff. I hereby agree to comply with all code requirements applicable to my application.

SIGNATURE OF PROPERTY OWNER(S)  
X [Signature] Date 11/17/10

SIGNATURE OF APPLICANT(S)  
X Wayne A. Statler Date 16 NOV 2010

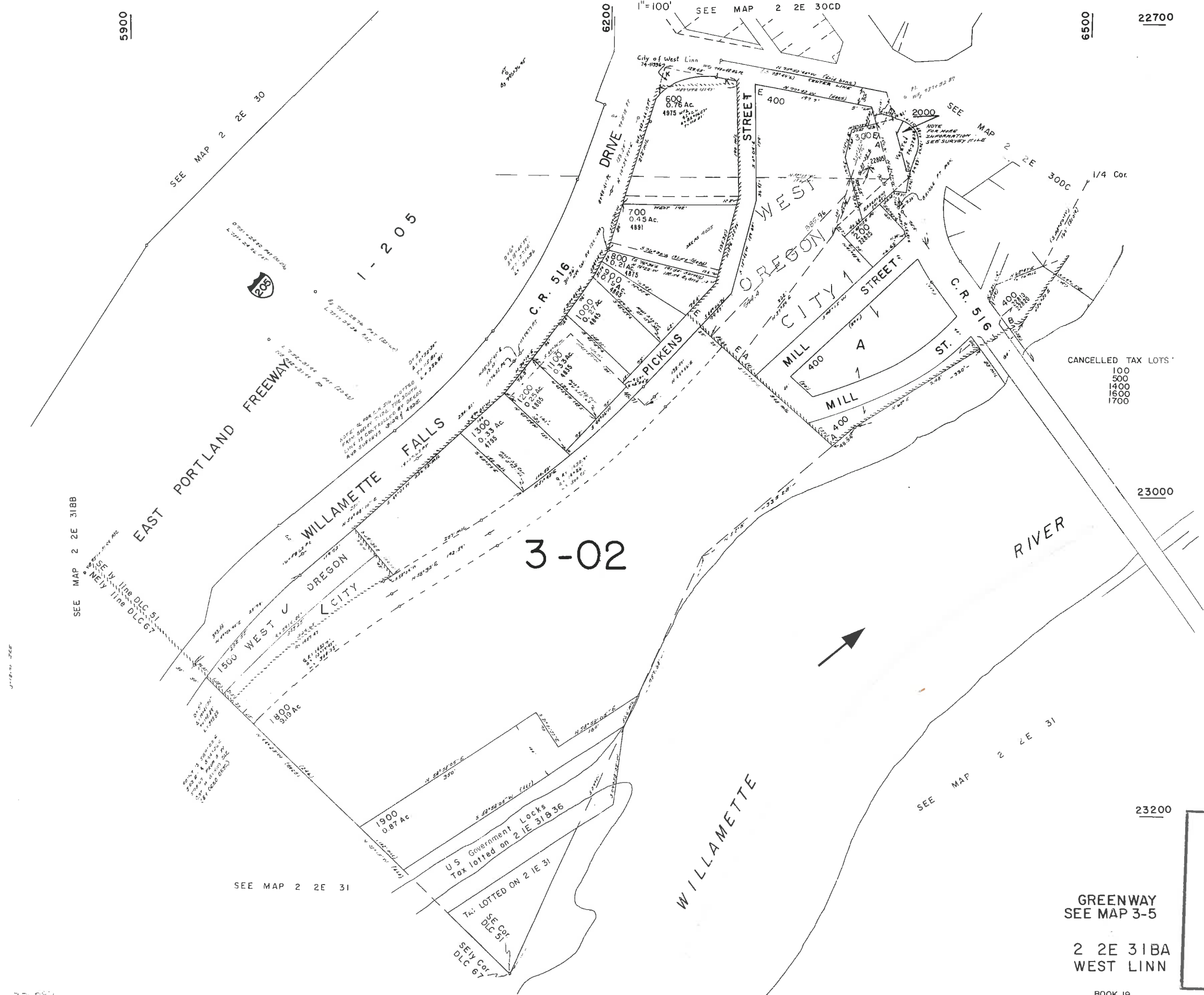
ACCEPTANCE OF THIS APPLICATION DOES NOT INFER A COMPLETE SUBMITTAL. THE APPLICANT WAIVES THE RIGHT TO THE PROVISIONS OF ORS 94.020. ALL AMENDMENTS TO THE COMMUNITY DEVELOPMENT CODE AND TO OTHER REGULATIONS ADOPTED AFTER THE APPLICATION IS APPROVED SHALL BE ENFORCED WHERE APPLICABLE. APPROVED APPLICATIONS AND SUBSEQUENT DEVELOPMENT IS NOT VESTED UNDER THE PROVISIONS IN PLACE AT THE TIME OF INTIAL APPLICATION.  
**CONTACT: PLANNING AND BUILDING; 22500 SALAMO RD #1000; WEST LINN, OR 97068; PHONE: 656-4211 FAX: 656-4106 PLANNING@WESTLINNOREGON.GOV**

This map was prepared for assessment purpose only.

NE 1/4 NW 1/4 SEC 31 T.2S. R.2E. W.M.  
CLACKAMAS COUNTY

D.L.C. HUGH BURNS NO. 51

2 2E 31BA  
WEST LINN



SEE MAP 2 2E 31BB

SEE MAP 2 2E 30

SEE MAP 2 2E 31

1"=100' SEE MAP 2 2E 30CD

6500 22700

23000

23200

**RECEIVED**

NOV 22 2010

PLANNING & BUILDING  
CITY OF WEST LINN  
INT. TIME 11 AM

GREENWAY  
SEE MAP 3-5

2 2E 31BA  
WEST LINN

BOOK 19

MISC 10-25