

#### **Land Use Permit Application**

Site Plan ReviewLot Line Adjustn	
Conditional UseVariance	Map AmendmentText Amendment Other, specify Zone change from public lands to general commercial
AnnexationVacation	Other, specify Zone change from public lands to general commercial
incomplete, the application will not be con-	If any pertinent required information or material is missing or sidered complete for further processing. If you have any please contact staff at Lowell City Hall, phone (541) 937-
List all Assessor's Map and Tax Lot num	bers of the property included in the request.
Map# 19-01-11-33-06502	Lot # 06502
Map#	Lot #
	Lot #
Street Address (if applicable): 484/570	N Moss St. Lowell, OR. 97452
Area of Request (square feet/acres): Lo	t A 1.14 Acres Commercial / Lot B .38 Acres R-3 Four Plex
Existing Zoning: Public Lands	
Existing Use of the Property: Vacant Pu	ublic Lands
Proposed Use of the Property GENERA	AL COMMERCIAL Lot A Lot B Multi-Family
	Yes X If so, Date 9-7-23
Submittal Requirements:	
x 1. Copy of deed showing owners	ship or purchase contract with property legal description.
2. Site Plan/Tentative Plan with all plans11X17 or smaller; 12 checklist for required information	, as a minimum, all required information. Submit one copy of 2 copies of all plans larger than 11x17. (See attached tion)
information that will help the	in the request in as much detail as possible. Provide all decision makers evaluate the application, including on criteria for the requested land use action.
X 4. Other submittals required by	the City or provided by the applicant. Please List.
a. Traffic Report	b
C	d
e	
5. Filing Fee: Amount Due: 13	\$3,300.00 - Zoning map Change \$290.00 - Preapplication
	1290.00 - Preapplication

By signing, the undersigned certifies that he/she has read and understood the submittal requirements outlined, and that he/she understands that incomplete applications may cause delay in processing the application. I (We), the undersigned, acknowledge that the information supplied in this application is complete and accurate to the best of my (our) knowledge. I (We) also acknowledge that if the total cost to the City to process this application exceeds 125% of the application fee, we will be required to reimburse the City for those additional costs in accordance with Ordinance 228.

PROPERTY OWNER		
Name (print): BJ Real Properties LLC	Phone: _	541.913.6687
Address: _38015 Wheeler Rd		
City/State/Zip: Dexter, Oregon 97431		
Signature:		
APPLICANT, If Different		
Name (print): _Kirk Farrelly	Phone:	205.263.4589
Company/Organization: Capital Growth Buchalter		
Address: 361 Summit Boulevard Ste. 110		
City/State/Zip: Birmingham, AL 35243		
Signature: James Kirk Farrelly		o
E-mail (if applicable): kfarrelly@cgpre.com	-	
APPLICANTS REPRESENTATIVE, if applicable		
Name (print): Mark Mckechnie	Phone:	541.772.4372
Company/Organization: Oregon Architecture Inc		
Address: 132 West Main St. # 101		
City/State/Zip: Medford OR. 97501		
E-mail (if applicable):mark@oregonarchitecture.biz		
For City Use.	Applicatio	n Number 2023-03
For City Use.  Date Submitted: 4/28/23 Received by:		Fee Receipt # 1554 20830
Date Application Complete: Reviewed by: _		
Date of Hearing: Date of Decision	Date of N	lotice of Decision



City of Lowell PO Box 490 | 70 N Pioneer St. Lowell, OR 97452 (541) 937-2157 www.ci.lowell.or.us

XBP Confirmation Number: 155420830

► Transaction detail for payment to City of Lowell.  Transaction Number: 205649012  Mastercard — XXXX-XXXX-XXXX-  Status: Successful		Date: 10/04/2023 - 9:47:32 AM MT	
Account #	Item	Quantity	Item Amount
	Land Use Permit	1	\$3590.00
Notes: LU 2023-0	3 (inc Preapp)		Angeline de mandales anne e management de ma

TOTAL:

\$3590.00

Billing Information James Farrelly , 35223 kfarrelly@cgpre.com

Transaction taken by: Admin sdragt

#### APPLICATION SITE PLAN REQUIREMENTS CHECKLIST Lowell Land Development Code, Section 2.140

Applications for land divisions or land use requests that require a site plan shall submit the site plan on  $8\ 1/2\ x\ 11$  inch or  $11\ x\ 17$  inch black/white reproducible sheets for copying and distribution. Larger drawings may be required for presentation and City review. Drawings shall be drawn to scale. The scale to be used shall be in any multiple of 1 inch equals 10 feet (1" = 20', 1" = 30". 1' = 100', etc.) and may be increased or decreased as necessary to fit the sheet size. The Application and site plan shall show clearly and with full dimensioning the following information, as applicable, for all existing and proposed development. It is understood that some of the requested information may not apply to every application.

 The names of the owner(s) and applicant, if different.
 The property address or geographic location and the Assessor Map number and Tax Lot number.
 The date, scale and northpoint.
 A vicinity map showing properties within the notification area and roads. An Assessor Map, with all adjacent properties, is adequate.
 Lot dimensions.
 The location, size, height and uses for all existing and proposed buildings.
 Yards, open space and landscaping.
 Walls and fences: location, height and materials.
 Off-street parking: location, number of spaces, dimensions of parking area and internal circulation patterns.
 Access: pedestrian, vehicular, service, points of ingress and egress.
 Signs: location, size, height and means of illumination.
 Loading: location, dimension, number of spaces, internal circulation.
 Lighting: location and general nature, hooding devices.
Street dedication and improvements.
 Special site features including existing and proposed grades and trees, and plantings to be preserved and removed.

 Water systems, drainage systems, sewage disposal systems and utilities.
Drainage ways, water courses, flood plain and wetlands.
 The number of people that will occupy the site including family members, employees or customers.
 The number of generated trips per day from each mode of travel by type: employees, customers, shipping, receiving, etc.
 Time of operation, where appropriate. Including hours of operation, days of the week and number of work shifts.
 Specifications of the type and extent of emissions, potential hazards or nuisance characteristics generated by the proposed use. The applicant shall accurately specify the extent of emissions and nuisance characteristics relative to the proposed use. Misrepresentation or omission of required data shall be grounds for denial or termination of a Certificate of Occupancy.
Uses which possess nuisance characteristics or those potentially detrimental to the public health, safety and general welfare of the community including, but not limited to; noise, water quality, vibration, smoke, odor, fumes, dust, heat, glare or electromagnetic interference, may require additional safeguards or conditions of use as required by the Planning Commission or City Council.
All uses shall meet all applicable standards and regulations of the Oregon State Board of Health, the Oregon Department of Environmental Quality, and any other public agency having appropriate regulatory jurisdiction. City_approval of a land use application shall be conditional upon evidence being submitted to the City indicating that the proposed activity has been approved by all appropriate regulatory agencies.
 Such other data as may be necessary to permit the deciding authority to make the required findings.

NOTE: Additional information may be required after further review in order to adequately address the required criteria of approval.

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

#### COMMITMENT FOR TITLE INSURANCE

#### **Issued By**

#### FIRST AMERICAN TITLE INSURANCE COMPANY

#### NOTICE

**IMPORTANT-READ CAREFULLY:** THIS COMMITMENT IS AN OFFER TO ISSUE ONE OR MORE TITLE INSURANCE POLICIES. ALL CLAIMS OR REMEDIES SOUGHT AGAINST THE COMPANY INVOLVING THE CONTENT OF THIS COMMITMENT OR THE POLICY MUST BE BASED SOLELY IN CONTRACT.

THIS COMMITMENT IS NOT AN ABSTRACT OF TITLE, REPORT OF THE CONDITION OF TITLE, LEGAL OPINION, OPINION OF TITLE, OR OTHER REPRESENTATION OF THE STATUS OF TITLE. THE PROCEDURES USED BY THE COMPANY TO DETERMINE INSURABILITY OF THE TITLE, INCLUDING ANY SEARCH AND EXAMINATION, ARE PROPRIETARY TO THE COMPANY, WERE PERFORMED SOLELY FOR THE BENEFIT OF THE COMPANY, AND CREATE NO EXTRACONTRACTUAL LIABILITY TO ANY PERSON, INCLUDING A PROPOSED INSURED.

THE COMPANY'S OBLIGATION UNDER THIS COMMITMENT IS TO ISSUE A POLICY TO A PROPOSED INSURED IDENTIFIED IN SCHEDULE A IN ACCORDANCE WITH THE TERMS AND PROVISIONS OF THIS COMMITMENT. THE COMPANY HAS NO LIABILITY OR OBLIGATION INVOLVING THE CONTENT OF THIS COMMITMENT TO ANY OTHER PERSON.

#### **COMMITMENT TO ISSUE POLICY**

Subject to the Notice; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and the Commitment Conditions, *First American Title Insurance Company*, a Nebraska Corporation (the "Company"), commits to issue the Policy according to the terms and provisions of this Commitment. This Commitment is effective as of the Commitment Date shown in Schedule A for each Policy described in Schedule A, only when the Company has entered in Schedule A both the specified dollar amount as the Proposed Policy Amount and the name of the Proposed Insured.

If all of the Schedule B, Part I-Requirements have not been met within 90 days after the Commitment Date, this Commitment terminates and the Company's liability and obligation end.

First American Title Insurance Company

Dennis J. Gilmore. President

Greg L. Smith, Secretary

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If this jacket was created electronically, it constitutes an original document.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

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Form 53000341 (8-9-18) Page 1 of 10 OTIRO C-03 (Cond 9 Deleted) (Rev 4-2-18) ALTA Commitment for Title Insurance (8-1-16) Oregon

#### COMMITMENT CONDITIONS

#### 1. DEFINITIONS

- (a) "Knowledge" or "Known": Actual or imputed knowledge, but not constructive notice imparted by the Public Records.
- (b) "Land": The land described in Schedule A and affixed improvements that by law constitute real property. The term "Land" does not include any property beyond the lines of the area described in Schedule A, nor any right, title, interest, estate, or easement in abutting streets, roads, avenues, alleys, lanes, ways, or waterways, but this does not modify or limit the extent that a right of access to and from the Land is to be insured by the Policy.
- (c) "Mortgage": A mortgage, deed of trust, or other security instrument, including one evidenced by electronic means authorized by law.
- (d) "Policy": Each contract of title insurance, in a form adopted by the American Land Title Association, issued or to be issued by the Company pursuant to this Commitment.
- (e) "Proposed Insured": Each person identified in Schedule A as the Proposed Insured of each Policy to be issued pursuant to this Commitment.
- (f) "Proposed Policy Amount": Each dollar amount specified in Schedule A as the Proposed Policy Amount of each Policy to be issued pursuant to this Commitment.
- (g) "Public Records": Records established under state statutes at the Commitment Date for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without Knowledge.
- (h) "Title": The estate or interest described in Schedule A.
- 2. If all of the Schedule B, Part I—Requirements have not been met within the time period specified in the Commitment to Issue Policy, this Commitment terminates and the Company's liability and obligation end.
- 3. The Company's liability and obligation is limited by and this Commitment is not valid without:
  - (a) the Notice;
  - (b) the Commitment to Issue Policy;
  - (c) the Commitment Conditions;
  - (d) Schedule A;
  - (e) Schedule B, Part I-Requirements; and
  - (f) Schedule B, Part II—Exceptions.

#### 4. COMPANY'S RIGHT TO AMEND

The Company may amend this Commitment at any time. If the Company amends this Commitment to add a defect, lien, encumbrance, adverse claim, or other matter recorded in the Public Records prior to the Commitment Date, any liability of the Company is limited by Commitment Condition 5. The Company shall not be liable for any other amendment to this Commitment.

#### 5. LIMITATIONS OF LIABILITY

- (a) The Company's liability under Commitment Condition 4 is limited to the Proposed Insured's actual expense incurred in the interval between the Company's delivery to the Proposed Insured of the Commitment and the delivery of the amended Commitment, resulting from the Proposed Insured's good faith reliance to:
  - (i) comply with the Schedule B, Part I-Requirements;
  - (ii) eliminate, with the Company's written consent, any Schedule B, Part II—Exceptions; or
  - (iii) acquire the Title or create the Mortgage covered by this Commitment.
- (b) The Company shall not be liable under Commitment Condition 5(a) if the Proposed Insured requested the amendment or had Knowledge of the matter and did not notify the Company about it in writing.
- (c) The Company will only have liability under Commitment Condition 4 if the Proposed Insured would not have incurred the expense had the Commitment included the added matter when the Commitment was first delivered to the Proposed Insured.
- (d) The Company's liability shall not exceed the lesser of the Proposed Insured's actual expense incurred in good faith and described in Commitment Conditions 5(a)(i) through 5(a)(iii) or the Proposed Policy Amount.
- (e) The Company shall not be liable for the content of the Transaction Identification Data, if any.
- (f) In no event shall the Company be obligated to issue the Policy referred to in this Commitment unless all of the Schedule B, Part I—Requirements have been met to the satisfaction of the Company.
- (g) In any event, the Company's liability is limited by the terms and provisions of the Policy.

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#### 6. LIABILITY OF THE COMPANY MUST BE BASED ON THIS COMMITMENT

- (a) Only a Proposed Insured identified in Schedule A, and no other person, may make a claim under this Commitment.
- (b) Any claim must be based in contract and must be restricted solely to the terms and provisions of this Commitment.
- (c) Until the Policy is issued, this Commitment, as last revised, is the exclusive and entire agreement between the parties with respect to the subject matter of this Commitment and supersedes all prior commitment negotiations, representations, and proposals of any kind, whether written or oral, express or implied, relating to the subject matter of this Commitment.
- (d) The deletion or modification of any Schedule B, Part II—Exception does not constitute an agreement or obligation to provide coverage beyond the terms and provisions of this Commitment or the Policy.
- (e) Any amendment or endorsement to this Commitment must be in writing and authenticated by a person authorized by the Company.
- (f) When the Policy is issued, all liability and obligation under this Commitment will end and the Company's only liability will be under the Policy.

#### 7. IF THIS COMMITMENT HAS BEEN ISSUED BY AN ISSUING AGENT

The issuing agent is the Company's agent only for the limited purpose of issuing title insurance commitments and policies. The issuing agent is not the Company's agent for the purpose of providing closing or settlement services.

#### 8. PRO-FORMA POLICY

The Company may provide, at the request of a Proposed Insured, a pro-forma policy illustrating the coverage that the Company may provide. A pro-forma policy neither reflects the status of Title at the time that the pro-forma policy is delivered to a Proposed Insured, nor is it a commitment to insure.

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#### ALTA Commitment for Title Insurance

ISSUED BY

#### First American Title Insurance Company

Transaction Identification Data for reference only:

Issuing Agent: First American Title Insurance Company National Issuing Office: 200 SW Market Street, Suite 250,

Commercial Services

Issuing Office's ALTA® Registry ID:

Commitment No.: NCS-1101519-OR1

Property Address: Vacant Land/APN 6502, Lowell, OR

Revision No.:

Portland, OR 97201 Loan ID No.:

Issuing Office File No.: NCS-1101519-OR1

#### SCHEDULE A

Commitment Date: November 22, 2021 at 8:00 a.m. 1.

2. Policy to be issued:

> (a) Proposed Insured: To Be Determined Proposed Policy Amount: \$500,000.00

\$1,350.00

□ ALTA® Policy (b) Proposed Insured:

Proposed Policy Amount: \$

□ ALTA® Policy (c) Proposed Insured:

Proposed Policy Amount: \$

The estate or interest in the Land described or referred to in this Commitment is 3.

#### **Fee Simple**

The Title is, at the Commitment Date, vested in: 4.

BJ Real Properties, L.L.C., an Oregon Limited Liability Company

The Land is described as follows: 5.

See Exhibit "A" attached hereto and made a part hereof

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#### FIRST AMERICAN TITLE INSURANCE COMPANY

By:

#### **Authorized Signatory**

If there are any questions concerning this Commitment, please contact:

Connie Haan at chaan@firstam.com

First American Title Insurance Company National Commercial Services 200 SW Market Street, Suite 250 Portland, OR 97201 (503)795-7600 phone

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ALTA Commitment for Title Insurance

ISSUED BY

#### **First American Title Insurance Company**

Commitment No.: NCS-1101519-OR1

#### **SCHEDULE B, PART I**

#### Requirements

All of the following Requirements must be met:

- The Proposed Insured must notify the Company in writing of the name of any party not referred to in this Commitment who will obtain an interest in the Land or who will make a loan on the Land. The Company may then make additional Requirements or Exceptions.
- Pay the agreed amount for the estate or interest to be insured.
- Pay the premiums, fees, and charges for the Policy to the Company.
- Documents satisfactory to the Company that convey the Title or create the Mortgage to be insured, or both, must be properly authorized, executed, delivered, and recorded in the Public Records.

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#### **ALTA Commitment for Title Insurance**

ISSUED BY

#### **First American Title Insurance Company**

Commitment No.: NCS-1101519-OR1

#### **SCHEDULE B, PART II**

#### **Exceptions**

THIS COMMITMENT DOES NOT REPUBLISH ANY COVENANT, CONDITION, RESTRICTION, OR LIMITATION CONTAINED IN ANY DOCUMENT REFERRED TO IN THIS COMMITMENT TO THE EXTENT THAT THE SPECIFIC COVENANT, CONDITION, RESTRICTION, OR LIMITATION VIOLATES STATE OR FEDERAL LAW BASED ON RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN.

The Policy will not insure against loss or damage resulting from the terms and provisions of any lease or easement identified in Schedule A, and will include the following Exceptions unless cleared to the satisfaction of the Company:

- Taxes or assessments which are not shown as existing liens by the records of any taxing authority
  that levies taxes or assessments on real property or by the Public Records; proceedings by a public
  agency which may result in taxes or assessments, or notices of such proceedings, whether or not
  shown by the records of such agency or by the Public Records.
- 2. Facts, rights, interests or claims which are not shown by the Public Records but which could be ascertained by an inspection of the Land or by making inquiry of persons in possession thereof.
- 3. Easements, or claims of easement, not shown by the Public Records; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
- 4. Any encroachment (of existing improvements located on the Land onto adjoining land or of existing improvements located on adjoining land onto the Land), encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land.
- 5. Any lien or right to a lien for services, labor, material or equipment, unless such lien is shown by the Public Records at Date of Policy and not otherwise excepted from coverage herein.
- 6. Any defect, lien, encumbrance, adverse claim, or other matter that appears for the first time in the Public Records or is created, attaches, or is disclosed between the Commitment Date and the date on which all of the Schedule B, Part I-Requirements are met.
- Water rights, claims to water or title to water, whether or not such rights are a matter of public record.
- 8. City liens, if any, of the City of Lowell.

  Note: An inquiry has been directed to the City Clerk and subsequent advice will follow concerning the actual status of such liens.

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- 9. The rights of the public in and to that portion of the premises herein described lying within the limits of streets, roads and highways.
- 10. Any and all offers of dedication, conditions, restrictions, easements, boundary discrepancies or encroachments, notes and/or provisions shown or disclosed by Short Plat or Plat Land Partition No. 2009-P2377 recorded under recording number 2009-041672.

11. An easement reserved in a deed, including the terms and conditions thereof:

For:

ingress and egress

Recording Information:

March 09, 2011 as Instrument No. 2011-011645

Affects:

see document for details

 Covenants, Conditions and/or Restrictions contained in the following instrument: Ouitclaim Deed

Executed by:

United States of America, acting through the Forest Service, Department

of Agriculture

Recorded:

August 18, 2011

Recording No.:

Instrument No. 2011-037361

13. Any conveyance or encumbrance by BJ Real Properties, LLC should be executed pursuant to their Operating Agreement, a copy of which should be submitted to this office for inspection.

-END OF EXCEPTIONS-

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#### **INFORMATIONAL NOTES**

NOTE: We find no matters of public record against H&H Northwest Companies, LLC that will take priority over any trust deed, mortgage or other security instrument given to purchase the subject real property as established by ORS 18.165.

NOTE: Taxes for the year 2021-2022 PAID IN FULL

Tax Amount:

\$1,255.35

Map No.:

19-01-11-33-06502

Property ID:

1835931

Tax Code No.:

07107

NOTE: According to the public record, the following deed(s) affecting the property herein described have been recorded within 24 months of the effective date of this report: NONE

NOTE: We find no outstanding voluntary liens of record affecting subject property. An inquiry should be made concerning the existence of any unrecorded lien or other indebtedness which could give rise to any security interest in the subject property.

Situs Address as disclosed on Lane County Tax Roll:

Not Yet Assigned, OR

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ISSUED BY

#### First American Title Insurance Company

File No: NCS-1101519-OR1

File No.: NCS-1101519-OR1

The Land referred to herein below is situated in the County of Lane, State of Oregon, and is described as follows:

PARCEL 2 OF PARTITION PLAT 2009-P2377 FILED JULY 20, 2009 RECEPTION NO. 2009-41672, LANE COUNTY DEEDS, AND RECORDS, IN LANE COUNTY, OREGON.

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#### **Privacy Notice**

Effective: October 1, 2019

Notice Last Updated: January 1, 2021

This Privacy Notice describes how First American Financial Corporation and its subsidiaries and affiliates (together referred to as "First American," "we," "us," or "our") collect, use, store, and share your information. This Privacy Notice applies to information we receive from you offline only, as well as from third parties, when you interact with us and/or use and access our services and products ("Products"). For more information about our privacy practices, including our online practices, please visit <a href="https://www.firstam.com/privacy-policy/">https://www.firstam.com/privacy-policy/</a>. The practices described in this Privacy Notice are subject to applicable laws in the places in which we operate.

<u>What Type Of Information Do We Collect About You?</u> We collect a variety of categories of information about you. To learn more about the categories of information we collect, please visit <a href="https://www.firstam.com/privacy-policy/">https://www.firstam.com/privacy-policy/</a>.

**How Do We Collect Your Information?** We collect your information: (1) directly from you; (2) automatically when you interact with us; and (3) from third parties, including business parties and affiliates.

**How Do We Use Your Information?** We may use your information in a variety of ways, including but not limited to providing the services you have requested, fulfilling your transactions, comply with relevant laws and our policies, and handling a claim. To learn more about how we may use your information, please visit <a href="https://www.firstam.com/privacy-policy/">https://www.firstam.com/privacy-policy/</a>.

**How Do We Share Your Information?** We do not sell your personal information. We only share your information, including to subsidiaries, affiliates, and to unaffiliated third parties: (1) with your consent; (2) in a business transfer; (3) to service providers; and (4) for legal process and protection. To learn more about how we share your information, please visit https://www.firstam.com/privacy-policy/.

How Do We Store and Protect Your Information? The security of your information is important to us. That is why we take commercially reasonable steps to make sure your information is protected. We use our best efforts to maintain commercially reasonable technical, organizational, and physical safeguards, consistent with applicable law, to protect your information.

**How Long Do We Keep Your Information?** We keep your information for as long as necessary in accordance with the purpose for which it was collected, our business needs, and our legal and regulatory obligations.

**Your Choices** We provide you the ability to exercise certain controls and choices regarding our collection, use, storage, and sharing of your information. You can learn more about your choices by visiting <a href="https://www.firstam.com/privacy-policy/">https://www.firstam.com/privacy-policy/</a>.

<u>International Jurisdictions</u>: Our Products are offered in the United States of America (US), and are subject to US federal, state, and local law. If you are accessing the Products from another country, please be advised that you may be transferring your information to us in the US, and you consent to that transfer and use of your information in accordance with this Privacy Notice. You also agree to abide by the applicable laws of applicable US federal, state, and local laws concerning your use of the Products, and your agreements with us.

We may change this Privacy Notice from time to time. Any and all changes to this Privacy Notice will be reflected on this page, and where appropriate provided in person or by another electronic method. YOUR CONTINUED USE, ACCESS, OR INTERACTION WITH OUR PRODUCTS OR YOUR CONTINUED COMMUNICATIONS WITH US AFTER THIS NOTICE HAS BEEN PROVIDED TO YOU WILL REPRESENT THAT YOU HAVE READ AND UNDERSTOOD THIS PRIVACY NOTICE.

**Contact Us** dataprivacy@firstam.com or toll free at 1-866-718-0097.

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Form 10-PRIVACY20 (12-18-20)	Page 1 of 2	Privacy Notice (2020 First American Financial Corporation) English



#### For California Residents

If you are a California resident, you may have certain rights under California law, including but not limited to the California Consumer Privacy Act of 2018 ("CCPA"). All phrases used in this section shall have the same meaning as those phrases are used under California law, including the CCPA.

**Right to Know**. You have a right to request that we disclose the following information to you: (1) the categories of **personal information** we have collected about or from you; (2) the categories of sources from which the **personal information** was collected; (3) the business or commercial purpose for such collection and/or disclosure; (4) the categories of third parties with whom we have shared your **personal information**; and (5) the specific pieces of your **personal information** we have collected. To submit a verified request for this information, go to our online privacy policy at www.firstam.com/privacy-policy to submit your request or call toll-free at 1-866-718-0097. You may also designate an authorized agent to submit a request on your behalf by going to our online privacy policy at www.firstam.com/privacy-policy to submit your request or by calling toll-free at 1-866-718-0097.

**Right of Deletion**. You also have a right to request that we delete the **personal information** we have collected from and about you. This right is subject to certain exceptions available under the CCPA and other applicable law. To submit a verified request for deletion, go to our online privacy policy at www.firstam.com/privacy-policy to submit your request or call toll-free at 1-866-718-0097. You may also designate an authorized agent to submit a request on your behalf by going to our online privacy policy at www.firstam.com/privacy-policy to submit your request or by calling toll-free at 1-866-718-0097.

**Verification Process.** For either a request to know or delete, we will verify your identity before responding to your request. To verify your identity, we will generally match the identifying information provided in your request with the information we have on file about you. Depending on the sensitivity of the information requested, we may also utilize more stringent verification methods to verify your identity, including but not limited to requesting additional information from you and/or requiring you to sign a declaration under penalty of perjury.

**Notice of Sale**. We do not sell California resident information, nor have we sold California resident information in the past 12 months. We have no actual knowledge of selling the information of minors under the age of 16.

**Right of Non-Discrimination**. You have a right to exercise your rights under California law, including under the CCPA, without suffering discrimination. Accordingly, First American will not discriminate against you in any way if you choose to exercise your rights under the CCPA.

**Notice of Collection**. To learn more about the categories of **personal information** we have collected about California residents over the last 12 months, please see "What Information Do We Collect About You" in https://www.firstam.com/privacy-policy. To learn about the sources from which we have collected that information, the business and commercial purpose for its collection, and the categories of third parties with whom we have shared that information, please see "How Do We Collect Your Information", "How Do We Use Your Information", and "How Do We Share Your Information" in https://www.firstam.com/privacy-policy.

Notice of Sale. We have not sold the personal information of California residents in the past 12 months.

**Notice of Disclosure**. To learn more about the categories of **personal information** we may have disclosed about California residents in the past 12 months, please see "How Do We Use Your Information" and "How Do We Share Your Information" in https://www.firstam.com/privacy-policy.

#### PLAT DOCUMENT #

Division of Chief Deputy Clerk Lame County Deeds and Records 2009-041672

\$61.00

07/20/2009 01:14:21

RPR-PART Cnt=1 Stn=1 CASHIER 05 \$40.00 \$10.00 \$11.00

This document is Land Partition Plat No. 2009-P2377

Owner: <u>USDA Forest Service</u>

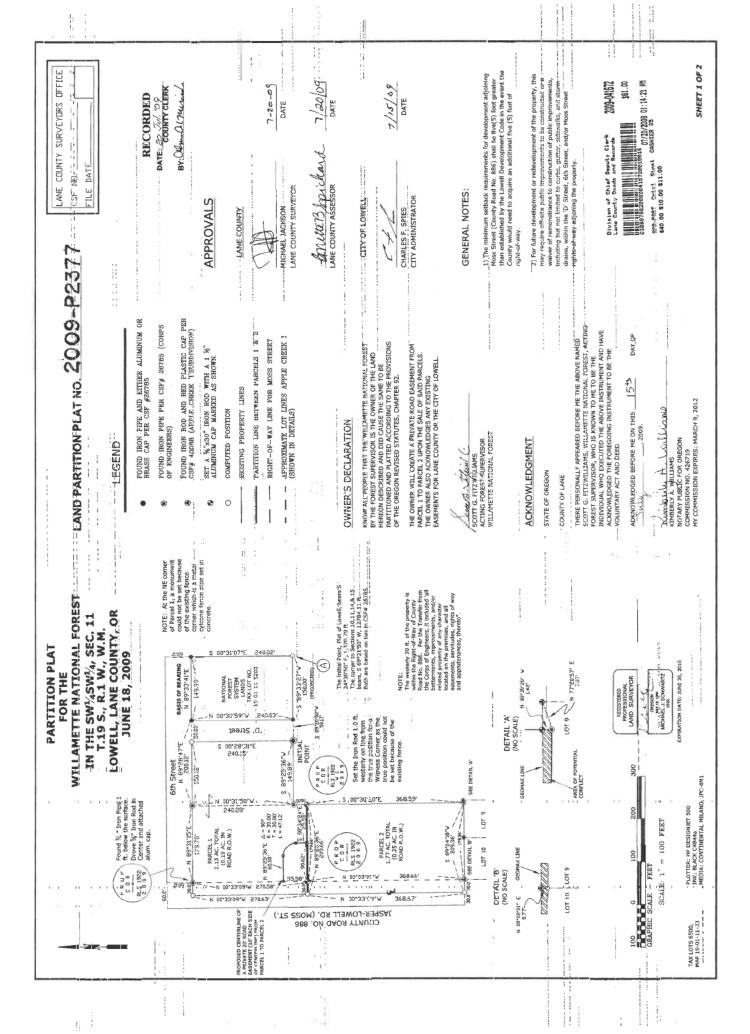
Dedicatee: <u>City of Lowell</u> Twn. <u>198 Rng. 1W</u> Sec. <u>11</u>

#### LANE COUNTY DEEDS & RECORDS

2 .\_ - Parcels

2 - Stickers

Res. Numbers



#### WILLAMETTE NATIONAL FOREST LOWELL, LANE COUNTY, OR IN THE SW1/4SW1/4, SEC. 11 T.19 S., R.1 W., W.M. PARTITION PLAT FOR THE

### NARRATIVE

#### PURPOSE

THE PURPOSE OF THIS SURVEY IS TO CREATE "2" PARCELS OF LAND FROM THE PRIMARY PARCEL, AS REQUESTED BY THE FOREST SUPERVISOR FOR THE WILLIAMETER MATIONAL FOREST.

IN THE '1957 PROPERTY TRANSFER, THE CASE FILE HAS THE DEED DESCRIPTORS AS WELL AS A DARWING DEPOTING THE PODIST OF BEGINNING FOR THE PROPERCIES WITH A FIFT OT HE 'NE CORNER OF THE ORIGINAL TOWNISTIE OF LOWELL'. THE CALL FOR THE P.O.B. WAS '1257.1 FEET NORTH & \$46.6 FEET"

WEST OF THE INITIAL POINT (N 22°30'00" W, 1370.79 FEET)
THE DESCRIPTIONS AND DRAWINGS ALSO RELATE TO 'D STREET' AS WELL

AS COUNTY ROAD #886.

ALL MONUMENTS FOUND RELATE TO THE SURVEYS BY AL REID (CS# 26785) AND DENNIS CROWE, GEOMAX, INC. (APPLE CREEK "T SUBDIVISION, CS# 40088)."""

THE BASIS OF BEARING IS THE NORTH LINE OF TAX LOT 5200 FROM CS# 26785.

NARRATIVE PROCEDURES

# PERTINENT SURVEY / DEED HISTORY

 $1950 \ \mathrm{s}$  . The Corps of Engineers surveyed the property and set iron pipes at the corners

1952 - The Corps of Engineers transferred three (3) parcels of land to the U.S Forest Service. (These transfers were not filed in the County)

1952 - William Hutchison in CS# 11106 completed a subdivision survey to the south and vest of the Forest Service anoparties in which he made ties to the MONUMERITS SET BY USS, GOOT SURVEYORS.

1984 - Al Reld(RLS 959) in CS# 26785 found and set corners to define the U.S. · · · ·

IN THE REID SUPPLY, HE ALSO FOUND INOW PIPES THAT HAD BEER SET OR.

PERPETUATED BY THE CORES OF ENGINEERS FOR THE PROPERTY AND NOTED.

THAT SOME WRITE OUT OF POSTORE PIPES AS WELL AS THE MONIMENTS HE SET
AND THAT STRIPET, THEN ALL AS THE CONTROLLING COMMERS FOR THE
PROPERTY. THE ARE ALL WITHIN A AN COEFFIGURE OF FOR THE TIPE OF
ALSO, AS PART OF REID'S SUPPLY, HE SHOWED THE OFF THE OFF
ALSO, AS PART OF REID'S SUPPLY, HE SHOWED THE THE OFF
THE SUPPLY SA A PART OF THE STRIPET AND SUPPLY AS AND THE THAT THE THE STRIPET AND SUPPLY SA PART AS WHAT THEY WERE INTRIDED TO COMPROL.

THIS IS A 2º DIFFERBUT FROM THE DEFD CALL, AND ALTHOUGH THIS MAY BE CONTRIDED AS A CONFLICT, THE MOUNDENTS STILL HOLD AS CONTROL. FOR THE REPRETIES AND IN WY DETERMINATION THE ERROPE IN THE DEED(S) WOULD BE THE CALL FROM THE "INITIAL POINT OF LOWELL".

"INTITLE JOBG CROWE(GEOMAX) APPLE CREEK T'S DIRVEY, HETTED-TO THE—"INTITLE DRIN FOR LOMBLE, AND PARRENTIAL COUNDED THE LITERAL DESCRIPTION OF THE PROPERTY HE WAS SURP POLICIONED I.E., NOT TAKING INTO ACCOUNT THE PAST SURVEYS.

ROM HIS SURVEY, HE CREATED POSITIONS FOR THE LOT CORNESS AND WHAT WOULD BE THE SOLITI PROPERTY LIKE FOR THE FOREST SERVICE. THIS CREATED AN OVERLAP BETWEEN THE SURVEYS AND THE ADMICHAT PROPERTIES.

O THE NORTH AND EAST. FURTHER RESERRCH FOUND THAT QUITCLAND PEDS.

2006 - Dennis Crowe(RLS 845) in CS# 40088 pietted the Apple Creek I subdivision. (working for GEOMAX, Engineering)

	-			
- 46	20/21/2	DATE	VEY WAS PERFORMED T OF THE OREST SUPERVISOR	7/15/cg
- REVIEWED BY	John Ranson	SIGNATURE	I CERTIPY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE WILLAMETTE NATIONAL, POREST SUPERVISOR	LOU FILL Third
	1			1



AFTER WARING TIES TO ALL THE CORRESS, I ASD OFFERWINDED THAT THE SOUTHWEST CORNER OF THE FOREST SERVICE PROPERTY (AND WORTHWINE) CORNER OF THE SUDVISION) WRRE APPROX. 6.5 FEIT DIFFREENT IN POSITION. AFTER ASD REVIEWING THE TRANSFER DEED, AND WHATE INDEED FOUND FOR THIS POSITION, I PEEL THAT THE GEOMAX MOUNMENT IS ACCEPTABLE AND

THIS LETT THE FOREST SERVICE WITH AN OVERLAP BETWEEN THE MONUMBINS THAT CONTROLLED THE ASOUTH LUCH OF THEIR ROOPERT WITH LOYS 9 & 10 OF THAT APE OFFICE CREEK I SUBDIVISION, AFTER CONSULTATION, IT WAS DETERMINED THAT THE LINE THAT REID HAD RESURVEYED IS THE PROPER LINE.

COMPLETING MY COMPUTATIONS, I FOUND THAT BOTH REID AND CROWE WERE USING THE SAME MONUMENT FOR THE "INITIAL POINT".

DRIOR TO SALE OF PARCEL 2, THE FOREST SERVICE WILL RESOLVE THE OVERLAP SITUATION WITH THE APPLE CREEK '1' SUBDIVISION LOT OWNERS.

CONTROLLING OF BOTH PROPERTIES.

IRATION DATE: JUNE 30, 2010

SHEET 2 OF 2

# LAND PARTITION PLAT NO. 2009-P2377

\$61.00 PPR-PART CALEL SIGNI CRSNIER DS 540.00 \$10.00 \$11.00 0.108979828980416722 Division of Chief Deputy Clark Lane County Deeds and Records

DATE: 20 Jo/ '09 COUNTY CLERK	BY: Orly Clouding
7	22

-RECORDED

#### $\bigcirc$ LANE COUNTY SURVEYORS OFFICE FILING DATE, C.S.FILE NO.

# SURVEYOR'S CERTIFICATE

1, MICHAEL J. SCHWARTZ, PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAIT PREVOKMED THE SURVEY OF THE HEREN DESCRIBED PARCELS OF LAND AND AND THE SHARE SAME AS SHOWN HEREON PURSUANT TO ORS CHAMPERS 92-AND 289,... AND THE BOUNDARY OF WHICH IS DESCRIBED AS FOLLOWS.

## J. S. HUNGE 1) Inchine

Michael J. Schwartz 740775W Research Way Corvallis, OR. 97339 Phone: 541-750-7175

THE LANDS, THAT ARE PART OF THIS PARTITION WERE TRANSFERRED FROM THE U.S. ARMY CORPS OF ENGINEERS OTHE U.S. DEPARTMENT OF AGRUCIANGE UNDER THE AUTHORITY OF THE EDEBAL, HEQUERTY AND ADMINISTRATIVE SERVICES ACTOT 1993. THE TRANSFER "INCLUDED THREE(3) PARCELS WITH THE BOUNDARIES BEING SURVEYED IN 1994 AS LANE COUNTY SURVEY WO. 26795. THE DESCRIPTIONS FOR THE PARCELS UNDER THIS PARTITION ARE AS POLLOWEY.

## PARCEL T OF PARTITION:

IN THE HUTCHISON SURVEY, HE NOTED THAT HE FOUND THE P.O.B. POINT AS WELLA SO THER "YOU'N" CONNEY." HE SHOWNED THE CALL, HER THE DEED FOR HINTIAL FORD YO CH LOWER, BIT IS VERY APPARART THAT REGINE THE TIED TO THE "INITIAL FORD YO CH COWER, BIT IS VERY APPARART THAT REGINE HIS TIES TO THE CONNERS TON TO CHARRY THAT HE ACCEPTED THEM AS THE CONTROLLING CORNERS FOR THE PROPERTY HE WAS SUBDIVIDING.

PROPERTY TRÂNSTER, THENCE, PONT THE INITIAL POINT AND THE TRUE POINT OF BEGINNING AND THE SOUTHERST CORNER OF PARCEL 1.0F THIS PARTITION SAID POINT BEING MOMUMENTED BY AN ALUMINUM CAP AND ROD, THENCE, COMMENCING AT A POINT WHICH WAS THE FORMER NORTHEAST CORNER OF THE TOWN OF TOWEL AS THE SAME RATHED AND RECORDED IN VOLUME 4", PAGE 33,7"LANECOUNTY" --- OREGON PLAY RECORDS, THENCE, A PAGE 18", 1370.31 FEET, TO THE SOUTHEAST CORNER OF THE PARCEL FROM THE 5 89°25'36" W, 149.89 FEET, TO A ½" IRON PIPE SET BY THE CORPS OF ENGINEERS, THENCE, 5 00°30'20" E, 30.00 FEET, TO A POINT, THENCE, 5 89°33'27" W, 150.00 FEET, TO THE SOUTHWEST CORNER OF THE PARCEL FROM THE

S 89725 TB "W, I. 88 FEET FR A NY 730" TROIT ROD WITH AN ALLMINNUM CAP FOR A WITHRESS SOONER TO THE FINEL COMMER FOR IT THENCE. S 89725 TB WAS ALLMINUM CAP, THENCE S 89725 TB "W, 30.00 FFFF," TO A POINT AND THE CENTERLINE OF COUNTY ROAD NO. 886,

N 8993115" E, 30.00 FEET, TO A Å", IRON PIPE SST BY THE CORPS OF ENGINEERS, THENCE, N 8993115" E, 1793-78 FEET, TO A A", IRON PIPE SST BY THE CORPS OF ENGINEERS, THENCE, N 8992847" E, 1301.25 FEET, TO A POINT AND THE NORTHEAST CORNER OF SALD PARCEL. N 00°53'09"W, 270.63 PEET, TO A POINT AND THE CENTERLINE OF COUNTY ROAD NO: 886, S 00°28'13" E, 240.15 FEFT, TO THE POINT OF BEGINNING.

ARCEL 1 ACRES: 2.13

PARCEL 2 OF PARTITION:

COMBINELIZE AT PUNIT WHICH WAS THE POWNER WORTHEAST CORRIER OF THE TOWN OF "
COMBINELIZE SAME PARTITION WITH WAS THE POWNER AS THE SAME DAY, LAND COMBINE AS THE SAME DAY, LAND EACH FOR WITH A REGORD THE SAME DAY, LAND COMBINE OF THE PARCEL FROM THE PARCEL FROM THE PARCEL FROM THE PARCEL TO THE SOUTHEAST CORNER OF THE PARCEL FROM THE SE 8993327" W. 150.00 FEFT, TO THE SOUTHEAST CORNER OF THE PARCEL OF THIS PARTITION SAME DOINT REINGE THENCE.

5.8937072" N. 160.17 FEET, TO THE SOUTHEAST CORNER OF PARCEL, DO THIS PARTITION SAME DOINT REING MOUNDENTED BY AN ALLIMINIUM CAP AND ROOT, THENCE, SOUTH OF THE POWN OF RESIDENCE.

5.892722" K. 130.00 FEET, TO A YOUTH AND THE TRUE FOUNT OF BESINNING OF PARCEL.

WHICH IS REFERENCED BY A 5/4/330" IRON ROD WITH AN ALUMINUM CAP FOR A WITNESS CORNER, I FOOT WESTERLY ON LINE, THENCE,

5 00°30′20° E. 368.59 FEET, TO A ½" IRON PIPE SET BY THE CORPS OF ENGINEERS, THENCE, S 69°24′18" W, 179.36 FEET, TO A ½" IRON ROD WITH A RED PLASTIC CAP SET IN CS# 40088,

THENCE, N 00°33'09" W, 368.67 FEET, TO A POINT AND THE CENTERLINE OF COUNTY ROAD NO. 886,

N 89\*25'36 E, 30.00 FEET, TO A %Y330' IRON ROD WITH AN ALUMINUM CAP, THENCE, SOCKER TO THE POINT OF BEGINNING, THENCE, CORNER TO THE POINT OF BEGINNING, THENCE, OR BEGINNING.

TAX LOTS 6500, MAP 19-01-11-33

PLOTTER: HP DESIGNJET SD0 INK: BLACK C4844a MEDIA: CONTINENTALTMICANG/JPC-4M1

WERE CREATED WITH THE LANDOWNERS TO THE EAST OF THE SUBDIVISION, BUT NO DESCRIPTION THE FOREST SERVICE.
AFTER UNCOVERING THIS INFORMATION, DISCUSSIONS WITH REPRESENTATIVES OF GEOMAN, INC., WERE CONDUCTED. NO FINAL DECISIONS WERE MADE, BUT THERE WAS A THOUGHT THAT POSSIBLY REID DID NOT HAVE THE THE FURLE INTTAL POINT". AFTER MARAIN TIES TO THE CORNERS AND

89°24'18" W, 30.00 FEET, TO A POINT AND THE CENTERLINE OF COUNTY ROAD NO. 886, "

ARCEL 2 ACRES: 1.77

Lane County Clerk
Lane County Deeds and Records

2011-011645

\$107.00

03/09/2011 10:35:32 AM
RPR-DEED Cnt=1 Stn=6 CASHIER 04 \$50.00 \$20.00 \$11.00 \$16.00 \$10.00

Approved as to description, consideration, reservations or conditions, and form.

Name: Date: Mad. 3,2011

When Recorded Mail To: State of Oregon Parks and Recreation Department 725 Summer Street NE, Suite C Salem, OR 97301-1266 Send Tax Statement To: State of Oregon Parks and Recreation Department 725 Summer Street NE, Suite C Salem, OR 97301-1266

#### QUITCLAIM DEED

THIS DEED, made this day of \_\_\_\_\_\_\_\_, 2011, between the UNITED STATES OF AMERICA, acting through the Forest Service, Department of Agriculture, hereinafter called Grantor, and the STATE of OREGON, acting through the OREGON PARKS AND RECREATION COMMISSION on behalf of the OREGON PARKS AND RECREATION DEPARTMENT, hereinafter called Grantee.

WITNESSETH: The Grantor, as authorized by the Forest Service Facility Realignment and Enhancement Act of 2005 (Title V, P.L. 109-54), as amended, the provisions of which have been met, has determined that the conveyance is in the public interest.

**NOW THEREFORE**, the Grantor, for and in consideration of FOUR HUNDRED SIXTY THOUSAND DOLLARS (\$460,000.00), the receipt whereof is hereby duly acknowledged, does hereby remise, release, and quitclaim unto the Grantee, its successors and assigns, all right, title, interest, and claim in and to the real property situated in the County of Lane, State of Oregon, a parcel more particularly described as follows:

A portion of those lands transferred by the U.S. Army Corps Of Engineers (COE) to the U.S. Department of Agriculture under the authority of the Federal Property and Administrative Services Act of 1949 in two separate actions by letters of acceptance dated September 30, 1957 and November 6, 1957, being a portion of those lands that the United States of America acquired from E.C. and Cora Hayes, husband and wife, and C.M. Hayes and Anna Hayes, husband and wife, dated August 5, 1947, as recorded in Lane County Deed Records, Book 355, Page 9. The boundaries of these parcels were surveyed in 1984 in Lane County Survey No. 26785 and subsequently surveyed in Lane County Survey File No. 41561 as part of Land Partition Plat No. 2009-P2377, and designated as Parcel 1 of said Partition.

Willamette Meridian

T.19 S., R.1 W., within a portion of the SW1/4SW1/4 Sec. 11, more particularly described as follows per County Survey File No. 41561 as filed in the records of Lane County Surveyor on July 20, 2009:

COMMENCING at a point which was the former northeast corner of the Town of Lowell as the same platted and recorded in Volume 4, page 357, Lane County Oregon Plat records,



THENCE, North 24°30'50" West 1,370.31 feet, to the southeast corner of the parcel from the COE.

THENCE, South 89°33'27" West, 150.00 feet, to the southwest corner of the same parcel,

THENCE, South 89°20'52" West, 50.17 feet, to the TRUE POINT OF BEGINNING for this parcel monumented with an aluminum post and cap set in CSF# 26785,

THENCE, South 89°25'36" West, 149.89 feet to a 1/2" iron pipe set by the COE,

THENCE, South 00°30'20" East, 30.00 feet, to a point,

THENCE, South 89°25'36" West, 1.0 feet, to a 5/8"x30" iron rod with an aluminum cap for a Witness Corner to the true corner point,

THENCE, South 89°25'36" West, 178.66 feet, to a 5/8"x30" iron rod with an aluminum cap,

THENCE, South 89°25'36" West, 30.00 feet, to a point and the centerline of County Road No. 886,

THENCE, North 00°33'09" West, 270.63 feet, to a point and the centerline of County Road No. 886,

THENCE, North 89°31'15" East, 30.00 feet, to a ¾" iron pipe set by the COE with a 5/8" iron rod driven inside with an aluminum cap,

THENCE, North 89°31'15" East, 179.78 feet, to a ¾" iron pipe set by the COE,

THENCE, North 89°28'47" East, 150.12 feet, to a point and the northeast corner of this parcel,

THENCE, South 00°28'13" East, 240.15 feet, to the Point of Beginning.

Said Parcel containing 2.13 acres, more or less. (0.19 acres in County Road ROW)

EXCEPTING AND RESERVING UNTO THE UNITED STATES the right to a perpetual 20 foot Road Easement (10 feet each side of the described centerline) to allow for access to Parcel 2, as depicted on Land Partition Plat No. 2009-P2377, recorded on July 20, 2009, Lane County Surveyor Records and attached as "Exhibit A". A description of the easement, and it's terms, is contained in "Exhibit B" attached to this deed.

#### SUBJECT TO:

- A. Subject to County Road No. 886 over the western 30 feet of the property.
- B. <u>CERCLA Notice and Covenant Regarding Hazardous Substances</u>. The notice and covenants contained in this Clause are required under the authority of regulations promulgated under section 120(h) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. 9620(h). The **GRANTOR** has completed a Phase 1 Environmental Site Assessment (ESA) and has furnished the **GRANTEE** with the following reports: *All Appropriate Inquiry, Lowell Warehouse*, by Douglas C. Shank, Forest Geologist and Environmental Professional, May 15, 2006, *Addendum No. 1 (June 12, 2006) and Addendum No. 2 (September 23, 2006)*, by Douglas C. Shank, Forest Geologist and Environmental Professional, and *Pre-Conveyance Environmental Site Assessment, Update, Lowell Warehouse*, by Douglas C. Shank, Forest Geologist and Environmental Professional, June 30, 2010.

Pursuant to Section 120(h)(3)(A)(ii) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. § 9620(h)(3)(A)(ii), the United States warrants that:

- (1) all response action necessary to protect human health and the environment with respect to any hazardous substance remaining on the Property has been taken before the date of this conveyance; and
- (2) it shall take any additional response action found to be necessary after the date of this conveyance regarding hazardous substances located on the Property on the date of the conveyance.

This covenant shall not apply in any case in which **GRANTEE**, its heir(s), successor(s) or assign(s), or any successor in interest to the Property or part thereof is a Potentially Responsible Party (PRP) with respect to the Property immediately prior to the date of this conveyance; **OR** to the extent but only to the extent that such additional response action or part thereof found to be necessary is the result of an act or failure to act of the **GRANTEE**, its successor(s) or assign(s), or any party in possession after the date of this conveyance that either:

- i. results in a release or threatened release of a hazardous substance that was not located on the Property on the date of this conveyance; **OR**
- ii. causes or exacerbates the release or threatened release of a hazardous substance the existence and location of which was known and identified to the GRANTEE as of the date of this conveyance.

In the event GRANTEE, its heir(s), successor(s) or assign(s) seeks to have GRANTOR conduct or pay for any additional response action, and, as a condition precedent to GRANTOR incurring any additional cleanup obligation or related expenses, the GRANTEE, its heir(s), successor(s) or assign(s), shall provide GRANTOR at least 45 days written notice of such a claim and provide credible evidence that the associated contamination existed prior to the date of this conveyance; and the need to conduct any additional response action or part thereof was not the result of any act or failure to act by the GRANTEE, its heir(s), successor(s) or assign(s), or any party in possession.

GRANTOR reserves a right of access to all portions of the Property for environmental investigation, remediation removal or other corrective action. This reservation includes the right of access to and use of available utilities at reasonable cost to GRANTOR. These rights shall be exercisable in any case in which a remedial action, removal action or corrective action is found to be necessary after the date of this conveyance, or in which access is necessary to carry out a remedial action, removal action, or corrective action on adjoining property. Pursuant to this reservation, the United States of America, and its respective officers, agents, employees, contractors and subcontractors shall have the right (upon reasonable advance written notice to the record title owner) to enter upon the Property and conduct investigations and surveys, to include drilling, test-pitting, borings, data and records compilation and other activities related to environmental investigation, and to carry out corrective, remedial or removal actions as required or necessary, including but not limited to the installation and operation of monitoring wells, pumping wells, and treatment facilities. Any such entry, including such activities or actions, shall be coordinated with the

record title owner and shall be performed in a manner that minimizes interruption with activities of authorized occupants.

- C. The GRANTEE, its heir(s), successor(s) or assign(s) hereby agrees to comply with any and all applicable Federal, State, and local laws relating to the management of lead-based paint and asbestos-containing building material associated with the property, including but not limited to, any such laws relating to the mitigation, abatement, remediation, cleanup, renovation, demolition, and disposal of lead-based paint and asbestos-containing building material. THE GRANTEE further acknowledges that THE UNITED STATES OF AMERICA has taken all actions required under all Federal and State laws and regulations which are now in effect and which pertain to the investigation, assessment, and disclosure of lead-based paint or lead-based paint hazards.
- D. The GRANTEE, its heir(s), successor(s), and assign(s) shall indemnify the United States, its agencies, employees, agents, assigns, and successors subject to the limitations of Article XI, § 7 of the Oregon Constitution and the Oregon Tort Claims Act (ORS 30.260 through 30.300) against any claim, (whether legal or equitable in nature, and including without limitation, court costs and attorneys' fees) brought against the United States after the date of this agreement by any person or entity under any Federal, State, or local law, including but not limited to environmental and tort laws, with respect to; (a) the Purchaser's release of any lead-based paint or asbestos-containing building material associated with the property; (b) the Purchaser's violation of Federal, State, and local laws and regulations which are now or may in the future become applicable to the property, subject to the remedial action, covenant, and warranty provided above by THE UNITED STATES OF AMERICA in accordance with 42 U.S.C § 9620(h); or (c) the Purchaser's release or threatened release on the Property, or into the environment, of solid or hazardous waste, hazardous substances, or oil or petroleum products or their derivatives, after the date of this Deed.

This covenant to indemnify the United States survives the subsequent conveyance of all or any portion of the property to any person and runs with the real property, and may be enforced by the United States in a court of competent jurisdiction.

The above covenants by the **GRANTEE** shall be construed as running with the land and may be enforced by the **GRANTOR** in a court of competent jurisdiction.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED

IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009.

BY MY SIGNATURE I agree to be bound by the requirements of Clause B, C, and D above, and approve of this conveyance, and accept title, on behalf of GRANTEE.

By: TANK ()

Title:

DIRECTOR OF THE OREGON PARKS AND RECREATION DEPARTMENT

ACKNOWLEDGMENT

STATE OF OREGON

)ss.

County of MARION

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

CLIFFORD WAYNE HOUCE
NOTARY PUBLIC - OREGON
COMMISSION NO. 437663
WY COMMISSION EDPRES MAY 12, 2018

Signature

Name (Printed) CLIFFORD WAYNE HOUCK

Notary Public for the State of OREGON

Residing at 641 NW HAYS Dr. DALLAS OR

My commission expires MAY 12,2013

**IN WITNESS WHEREOF**, the **GRANTOR**, by its duly authorized representative has executed this deed pursuant to the delegation of authority promulgated in Title 7 CFR 2.60, and 49 F.R. 34283, published August 29, 1984, on the day and year first above written.

#### UNITED STATES OF AMERICA

CLAIRE LAVENDEL

Director, Recreation, Lands, Mineral, Heritage

and Wilderness

Pacific Northwest Region

USDA Forest Service

#### ACKNOWLEDGMENT

STATE OF OREGON)

)ss.

County of Multnomah)

On this 4<sup>7H</sup> day of March, 2011, before me, a Notary Public within and for said State, personally appeared Claire Lavendel, Director, Recreation, Lands, Mineral, Heritage, and Wilderness, Pacific Northwest Region, Forest Service, Department of Agriculture, and the same person who executed the within and foregoing instrument, who, being by me duly sworn according to law, did say that she is the Director, Recreation, Lands, Mineral, Heritage and Wilderness, Pacific Northwest Region, Forest Service, Department of Agriculture, and that said instrument was signed on behalf of the United States of America by its authority duly given and by her delivered as and for its act and deed. And she did further acknowledge that she executed said instrument as the free act and deed of the United States of America, for the purposes and consideration herein mentioned and set forth, and I do hereby so certify.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day

and year above written.

OFFICIAL SEAL
SANDRA DIAZ
NOTARY PUBLIC-OREGON
COMMISSION NO. 430437
MY COMMISSION EXPIRES AUG. 31, 2012

Signature

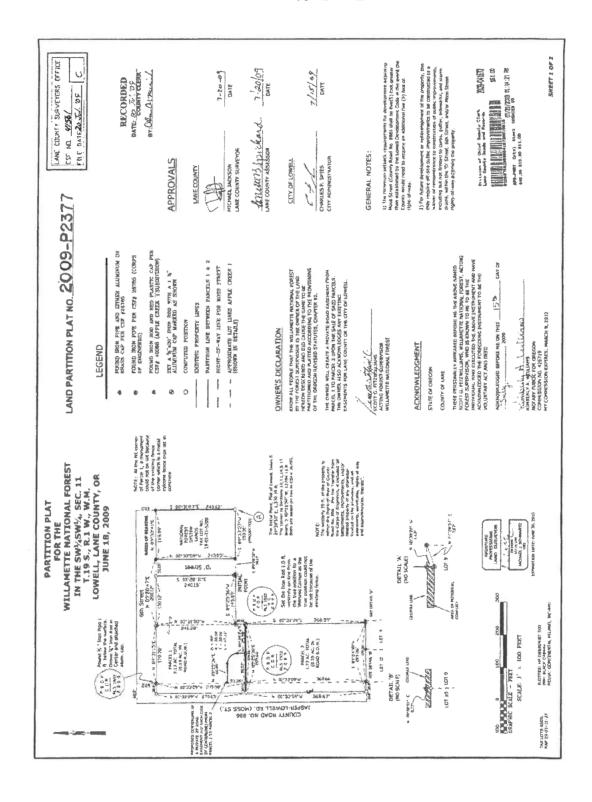
Name (Printed) Jawora DM2

Notary Public for the State of Oregon

Residing at Benver Tow OR

My commission expires 8/31/2012

#### EXHIBIT A



#### EXHIBIT B

The following describes a reserved perpetual 20 foot Road Easement (10 feet each side of the described centerline) over Parcel 1, to allow for access to Parcel 2, as depicted on Land Partition Plat No. 2009-P2377, recorded on July 20, 2009, Lane County Surveyor Records.

Beginning at the Initial Point as denoted on the Partition survey under CSF No. 41561, THENCE,

South 89°25'36" West, a distance of 149.89 feet, THENCE,

South 00°30'20" East, a distance of 30.00 feet, THENCE,

South 89°25'36" West, a distance of 179.66 feet to a point on the right-of-way line for County Road No. 886, THENCE,

North 00°33'09" West, along the right-of-way line for County Road No. 886 a distance of 55.58 feet to the <u>TRUE POINT OF BEGINNING</u> and the centerline of said Easement THENCE,

North 89°25'36" East, a distance of 60.00 feet to a point, THENCE,

Along a curve to the right, a distance of 47.12 feet, with a Radius of 30.00 feet, and a Central Angle of 90°00'00", THENCE,

South 00°34'24 East, a distance of 25.58 feet to the south line of Parcel 1 and north line of Parcel 2 of said Partition.

The United States and its assigns shall have all rights of ingress and egress to and from the real estate, that being Parcel 2 of the Partition Plat No. 2009-P2377, (including the right from time to time, except as herein provided, to cut, trim and remove trees, brush, overhanging branches and other obstructions) necessary for the its use, enjoyment, operation and maintenance of the easement hereby reserved and all rights and privileges incident thereto.

Except as to the rights herein reserved, the State of Oregon, acting by and through its Oregon Parks and Recreation Commission on behalf of the Oregon Parks and Recreation Department shall have the full use and control of the lands described as Parcel 1 of the Partition Plat No. 2009-P2377.

The United States shall receive and consider any third party claims arising from its use of the easement reserved under the Federal Tort Claims Act. Provided, however, should Parcel 2 of the Partition Plat No. 2009-P2377 be conveyed out of Federal ownership "together with" the reserved easement, the assignee of the easement agrees to save and hold the State of Oregon harmless from any and all claims of third parties arising from the assignee's use of the easement reserved herein.

During the existence of this easement, maintenance of the easement and costs of repair of the easement, if damaged by natural disasters or other events for which all holders of an interest in the easement are blameless, shall be that of both parties commensurate with use.

During the existence of this easement, holders of an interest in the easement who are responsible for damage to the easement because of negligence or abnormal use shall repair the damage at their sole expense.

This easement reservation shall bind and inure to the benefit, as the circumstances may require, not only the parties hereto but also their respective heirs, executors, administrators, assigns, and successors in interest.

Lane County Clerk Lane County Deeds and Records

2011-037361

\$112.00

08/18/2011 10:57:03 AM RPR-DEED Cnt=1 Stn=8 CASHIER 02 \$55.00 \$20.00 \$11.00 \$16.00 \$10.00

WIL#158 - Lowell Vacant Lot

When Recorded Mail To: BJ Real Properties, L.L.C. 38015 Wheeler RD Dexter, OR 97431

7194-1740349

Send Tax Statement To:
BJ Real Properties, L.L.C.
38015 Wheeler RD
Dexter, OR 97431

After Recording Return To First American Title PO Box 10146 Eugene, OR 97440

#### **QUITCLAIM DEED**

THIS DEED, made this <u>IDTH</u> day of <u>AUGUST</u>, 2011, between the UNITED STATES OF AMERICA, acting through the Forest Service, Department of Agriculture, hereinafter called Grantor, and BJ Real Properties, L.L.C., an Oregon Limited Liability Company, hereinafter called Grantee.

WITNESSETH: The Grantor, as authorized by the Forest Service Facility Realignment and Enhancement Act of 2005 as amended (Title V, P.L. 109-54), the provisions of which have been met, has determined that the conveyance is in the public interest.

**NOW THEREFORE**, the Grantor, for and in consideration of SEVENTY FIVE THOUSAND DOLLARS (\$ 75,000.00), the receipt whereof is hereby duly acknowledged, does hereby remise, release, and quitclaim unto the Grantee, its successors and assigns, all right, title, interest, and claim in and to the real property situated in the County of Lane, State of Oregon, a parcel more particularly described as follows:

A portion of those lands transferred by the U.S. Army Corps Of Engineers(COE) to the U.S. Department of Agriculture under the authority of the Federal Property and Administrative Services Act of 1949 in a letter of acceptance dated November 6, 1957, being a portion of those lands that the United States of America acquired from E.C. and Cora Hayes, husband and wife, and C.M. Hayes and Anna Hayes, husband and wife, dated, August 5, 1947, as recorded in Lane County Deed Records, Book 355, Page 9. The boundaries of these parcels were surveyed in 1984 in Lane County Survey No. 26785 and subsequently surveyed in Lane County Survey File No. 41561 as part of Land Partition Plat No. 2009-P2377, and designated as Parcel 2 of said Partition.

#### PARCEL 2 OF PARTITION

T.19 S., R.1 W., W.M.

A portion of Section 11, more particularly described as follows per County Survey File No. 41561

COMMENCING at a point which was the former northeast corner of the Town of Lowell as the same platted and recorded in Volume 4, page 357, Lane County Oregon Plat records, THENCE,

North 24°30'50" West 1,370.31 feet, to the southeast corner of the parcel from the COE, THENCE,

South 89°33'27" West, 150.00 feet, to the southwest corner of the same parcel, THENCE,

Page 1 of 10

Approved as to description, consideration, reservations or conditions, and form.

Name: Date: 9/2/11

South 89°20'52" West, 50.17 feet, to an aluminum post and cap set in CSF# 26785, THENCE,

South 89°25'36" West, 149.89 feet to a ½" iron pipe set by the COE, THENCE, South 00°30'20" East, 30.00 feet, to a point and the TRUE POINT OF BEGINNING for this parcel, THENCE,

South 00°30'20" East, 368.59 feet, to a 1/2" iron pipe set by the COE, THENCE, South 89°24'18" West, 179.36 feet, to a 5/8" iron rod with a red plastic cap set in CSF No. 40088, THENCE,

South 89°24'18" West, 30.00 feet, to a point and the centerline of County Road No. 886, THENCE,

North 00°33'09" West, 368.67 feet, to a point and the centerline of County Road No. 886, THENCE,

North 89°25'36" East, 30.00 feet, to a 5/8"x30" iron rod with an aluminum cap, THENCE

North 89°25'36" East, 178.66 feet, to a 5/8"x30" iron rod with an aluminum cap for a Witness Corner to the true corner point, THENCE,

North 89°25'36" East, 1.0 feet, to the Point of Beginning.

Said Parcel containing 1.77 acres, more or less. (0.25 acres in County Road ROW)

TOGETHER WITH, an appurtenant easement for a perpetual 20 foot road easement (10 feet each side of the described centerline) as reserved by the United States in a Quit Claim Deed to the State of Oregon recorded March 9, 2011 in the Lane County Deeds and Records as File No. 2011-011645. and as depicted on Land Partition Plat No. 2009-P2377, recorded on July 20, 2009, Lane County Survey Records. The referenced Partition Plat, location description and terms are contained in Exhibit A and B attached to this deed.

#### **SUBJECT TO:**

- A. Subject to County Road No. 886 over the western 30 feet of the property.
- B. CERCLA Notice and Covenant Regarding Hazardous Substances. The notice and covenants contained in this Clause are required under the authority of regulations promulgated under section 120(h) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. 9620(h). The GRANTOR has completed a a Phase 1 Environmental Site Assessment (ESA) and Update, and has furnished the GRANTEE with the following reports on the property: All Appropriate Inquiry, Lowell Warehouse, May 15, 2006, and Pre-Conveyance Environmental Site Assessment Update, Lowell Warehouse, June 30, 2010, both by Douglas C. Shank, Forest Geologist and Environmental Professional.

Pursuant to Section 120(h)(3)(A)(ii) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. § 9620(h)(3)(A)(ii), the United States warrants that:

(1) All response action necessary to protect human health and the environment with respect to any hazardous substance remaining on the Property has been taken before the date of this conveyance; and

(2) it shall take any additional response action found to be necessary after the date of this conveyance regarding hazardous substances located on the Property on the date of the conveyance.

This covenant shall not apply in any case in which **GRANTEE**, its heir(s), successor(s) or assign(s), or any successor in interest to the Property or part thereof is a Potentially Responsible Party (PRP) with respect to the Property immediately prior to the date of this conveyance; **OR** to the extent but only to the extent that such additional response action or part thereof found to be necessary is the result of an act or failure to act of the **GRANTEE**, its successor(s) or assign(s), or any party in possession after the date of this conveyance that either:

- i. results in a release or threatened release of a hazardous substance that was not located on the Property on the date of this conveyance; **OR**
- ii. causes or exacerbates the release or threatened release of a hazardous substance the existence and location of which was known and identified to the **GRANTEE** as of the date of this conveyance.

In the event GRANTEE, its heir(s), successor(s) or assign(s) seeks to have GRANTOR conduct or pay for any additional response action, and, as a condition precedent to GRANTOR incurring any additional cleanup obligation or related expenses, the GRANTEE, its heir(s), successor(s) or assign(s), shall provide GRANTOR at least 45 days written notice of such a claim and provide credible evidence that the associated contamination existed prior to the date of this conveyance; and the need to conduct any additional response action or part thereof was not the result of any act or failure to act by the GRANTEE, its heir(s), successor(s) or assign(s), or any party in possession.

GRANTOR reserves a right of access to all portions of the Property for environmental investigation, remediation removal or other corrective action. This reservation includes the right of access to and use of available utilities at reasonable cost to GRANTOR. These rights shall be exercisable in any case in which a remedial action, removal action or corrective action is found to be necessary after the date of this conveyance, or in which access is necessary to carry out a remedial action, removal action, or corrective action on adjoining property. Pursuant to this reservation, the United States of America, and its respective officers, agents, employees, contractors and subcontractors shall have the right (upon reasonable advance written notice to the record title owner) to enter upon the Property and conduct investigations and surveys, to include drilling, test-pitting, borings, data and records compilation and other activities related to environmental investigation, and to carry out corrective, remedial or removal actions as required or necessary, including but not limited to the installation and operation of monitoring wells, pumping wells, and treatment facilities. Any such entry, including such activities or actions, shall be coordinated with the record title owner and shall be performed in a manner that minimizes interruption with activities of authorized occupants.

C. The **GRANTEE**, its heir(s), successor(s) or assign(s) hereby agrees to comply with any and all applicable Federal, State, and local laws relating to the management of lead-based paint and asbestos-containing building material associated with the property, including but

not limited to, any such laws relating to the mitigation, abatement, remediation, cleanup, renovation, demolition, and disposal of lead-based paint and asbestos-containing building material. THE GRANTEE further acknowledges that THE UNITED STATES OF AMERICA has taken all actions required under all Federal and State laws and regulations which are now in effect and which pertain to the investigation, assessment, and disclosure of lead-based paint or lead-based paint hazards.

D. The GRANTEE, its heir(s), successor(s), and assign(s) hereby agrees to indemnify, release, defend, and hold harmless the United States, its agencies, employees, agents, assigns, and successors from and against any liability, judgment, claim, penalty, fine, or other adverse action (whether legal or equitable in nature, and including without limitation, court costs and attorneys' fees) brought against the United States after the date of this agreement by any person or entity under any Federal, State, or local law, including but not limited to environmental and tort laws, with respect to; (a) any lead-based paint and/or asbestoscontaining building material associated with the property; (b) violations of Federal, State, and local laws and regulations which are now or may in the future become applicable to the property, subject to the remedial action, covenant, and warranty provided above by THE UNITED STATES OF AMERICA in accordance with 42 U.S.C § 9620(h); and (c) releases or threatened releases on the property, or into the environment, of solid or hazardous waste, hazardous substances, or oil or petroleum products or their derivatives, after the date of this Deed.

This covenant to indemnify, release, defend, and hold harmless the United States shall survive the subsequent conveyance of all or any portion of the property to any person and shall be construed as running with the real property, and may be enforced by the United States in a court of competent jurisdiction.

The above covenants by the **GRANTEE** shall be construed as running with the land and may be enforced by the **GRANTOR** in a court of competent jurisdiction.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009.

BY MY SIGNATURE I agree to be bound by the requirements of Clause B, C, and D above.

By: Joseph Elsel
Title: Member and Manager

#### **ACKNOWLEDGMENT**

County of	, 2011, before me, the undersigned, a Notary Public in ared Loseph Eisel known proved to me to cribed to the within instrument and acknowledged to me that
IN WITNESS WHEREOF, I have above written.	hereunto set my hand and official seal the day and year first
OFFICIAL SEAL SONDRA M JOHNSON NOTARY PUBLIC - OREGON COMMISSION NO. 460465 MY COMMISSION EXPIRES AUGUST 29, 2015	Name (Printed) Sondra Johnson Notary Public for the State of OR Residing at My commission expires 8 29 70 15

By:

Brian Way
Title:

Member and Manager

ACKNOWLEDGMENT

STATE OF OREGON

On this

day of

and D above.

ACKNOWLEDGMENT

STATE OF OREGON

On this

which is a subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

Notary Public for the State of

Notary Public for the State of

Residing at\_

My commission expires

IN WITNESS WHEREOF, the GRANTOR, by its duly authorized representative has executed this deed pursuant to the delegation of authority promulgated in Title 7 CFR 2.60, and 49 F.R. 34283, published August 29, 1984, on the day and year first above written.

UNITED STATES OF AMERICA

CLAIRE LAVENDEL

Director, Recreation, Lands, Minerals, Heritage, and

Wilderness Resources

Pacific Northwest Region

USDA Forest Service

#### **ACKNOWLEDGMENT**

STATE OF OREGON)

) ss.

County of MULTNOMAH

On this 10<sup>Th</sup> day of August , 2011, before me, a Notary Public within and for said State, personally appeared Claire Lavendel, Director, Recreation, Lands, Minerals, Heritage and Wilderness Resources, Pacific Northwest Region, Forest Service, Department of Agriculture, and the same person who executed the within and foregoing instrument, who, being by me duly sworn according to law, did say that she is the Director, Recreation, Lands, Minerals, Heritage, and Wilderness Resources, Pacific Northwest Region, Forest Service, Department of Agriculture, and that said instrument was signed on behalf of the United States of America by its authority duly given and by her delivered as and for its act and deed. And she did further acknowledge that she executed said instrument as the free act and deed of the United States of America, for the purposes and consideration herein mentioned and set forth, and I do hereby so certify.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day

and year above written.

OFFICIAL SEAL
SANDRA DIAZ
NOTARY PUBLIC-OREGON
COMMISSION NO. 430437
MY COMMISSION EXPIRES AUG. 31, 2012

Name (Printed) SANDRA DIA

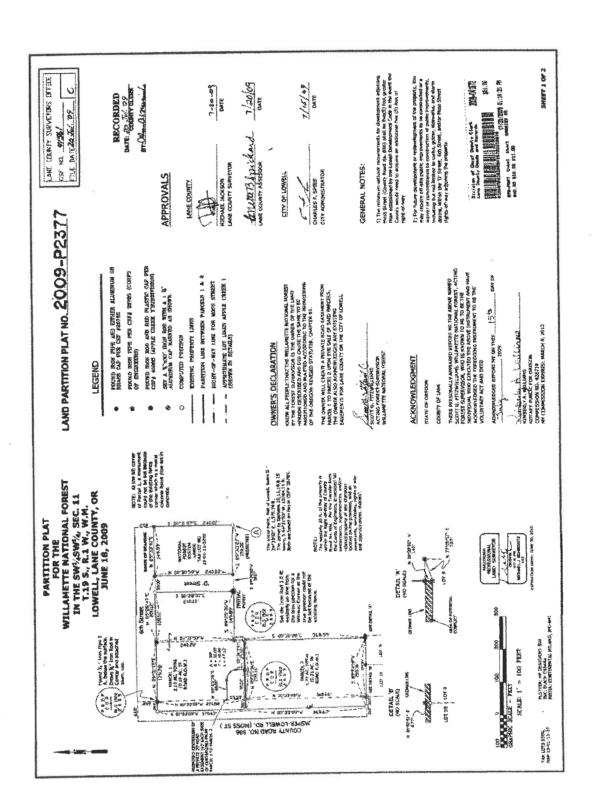
Signature

Notary Public for the State of Oregon

Residing at BEAVERTON OR

My commission expires 8/31/202

EXHIBIT A



#### EXHIBIT B

The following describes a reserved perpetual 20 foot Road Easement (10 feet each side of the described centerline) over Parcel 1, to allow for access to Parcel 2, as depicted on Land Partition Plat No. 2009-P2377, recorded on July 20, 2009, Lane County Surveyor Records.

Beginning at the Initial Point as denoted on the Partition survey under CSF No. 41561, THENCE,

South 89°25'36" West, a distance of 149.89 feet, THENCE,

South 00°30'20" East, a distance of 30.00 feet, THENCE,

South 89°25'36" West, a distance of 179.66 feet to a point on the right-of-way line for County Road No. 886, THENCE,

North 00°33'09" West, along the right-of-way line for County Road No. 886 a distance of 55.58 feet to the <u>TRUE POINT OF BEGINNING</u> and the centerline of said Easement THENCE,

North 89°25'36" East, a distance of 60.00 feet to a point, THENCE,

Along a curve to the right, a distance of 47.12 feet, with a Radius of 30.00 feet, and a Central Angle of 90°00'00", THENCE,

South 00°34'24 East, a distance of 25.58 feet to the south line of Parcel 1 and north line of Parcel 2 of said Partition.

The United States and its assigns shall have all rights of ingress and egress to and from the real estate, that being Parcel 2 of the Partition Plat No. 2009-P2377, (including the right from time to time, except as herein provided, to cut, trim and remove trees, brush, overhanging branches and other obstructions) necessary for the its use, enjoyment, operation and maintenance of the easement hereby reserved and all rights and privileges incident thereto.

Except as to the rights herein reserved, the State of Oregon, acting by and through its Oregon Parks and Recreation Commission on behalf of the Oregon Parks and Recreation Department shall have the full use and control of the lands described as Parcel 1 of the Partition Plat No. 2009-P2377.

The United States shall receive and consider any third party claims arising from its use of the easement reserved under the Federal Tort Claims Act. Provided, however, should Parcel 2 of the Partition Plat No. 2009-P2377 be conveyed out of Federal ownership "together with" the reserved easement, the assignee of the easement agrees to save and hold the State of Oregon harmless from any and all claims of third parties arising from the assignee's use of the easement reserved herein.

During the existence of this easement, maintenance of the easement and costs of repair of the easement, if damaged by natural disasters or other events for which all holders of an interest in the easement are blameless, shall be that of both parties commensurate with use.

During the existence of this easement, holders of an interest in the easement who are responsible for damage to the easement because of negligence or abnormal use shall repair the damage at their sole expense.

This easement reservation shall bind and inure to the benefit, as the circumstances may require, not only the parties hereto but also their respective heirs, executors, administrators, assigns, and successors in interest.

# PLAT DOCUMENT #

Division of Chief Deputy Clerk Lane County Deeds and Records

2009-041672



\$61.00

010016

0//20/2009 (

RPR-PART Cnt=1 Stn=1 CASHIER 05 \$40.00 \$10.00 \$11.00

This document is Land Partition Plat No. 2009-P2377

Owner: USDA Forest Service

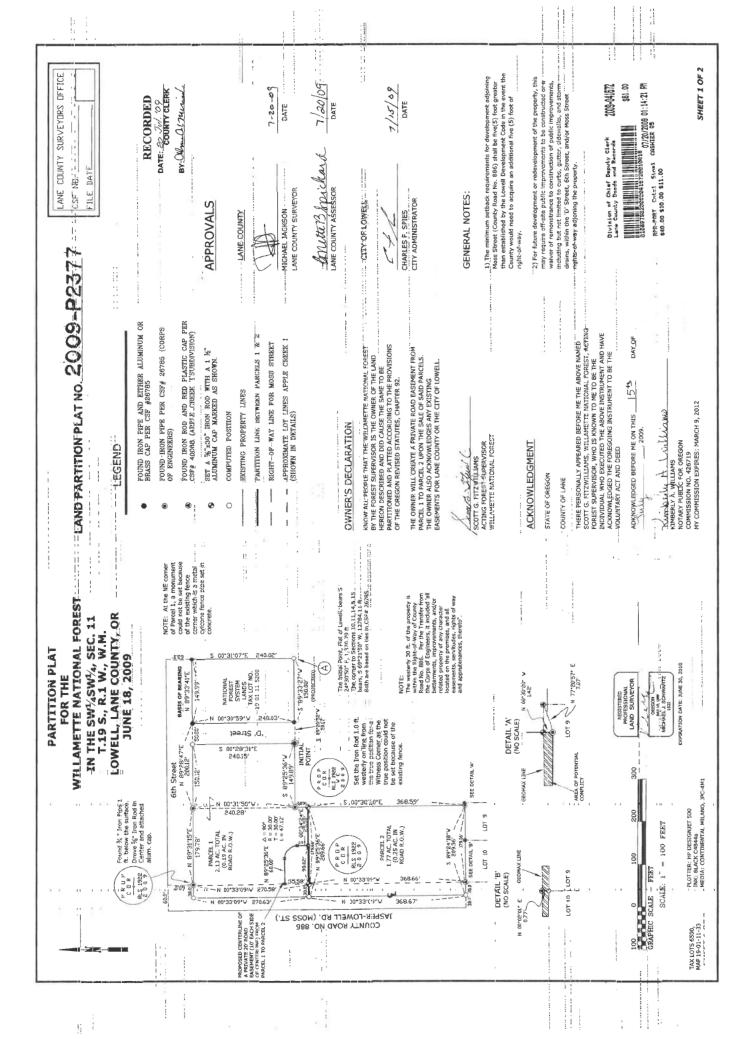
Dedicatee: <u>City of Lowell</u> Twn. <u>198</u> Rng. <u>1W</u> Sec. <u>11</u>

# LANE COUNTY DEEDS & RECORDS

\_\_\_\_\_ - Parcels

2 - Stickers

1 - Res. Numbers



## WILLAMETTE NATIONAL FOREST LOWELL, LANE COUNTY, OR IN THE SW14SW14, SEC. 11 T.19 S., R.1 W., W.M. PARTITION PLAT FOR THE

# NARRATIVE

# PURPOSE

THE PUBPOSE OF THIS SURVEY IS TO CREATE '2' PARCELS OF LAND FROM THE PRIMARY PARCEL, AS REQUESTED BY THE FOREST SUPERVISOR FOR THE WILLAMETE RATIONAL FOREST.

# PERTINENT SURVEY / DEED HISTORY

1950's - The Corps of Engineers surveyed the property and set iron pipes at the corners

1952 - The Corps of Engineers transferred three (3) parcels of land to the U.S Forest Service, (These transfers were not filed in the County)

1959 - William Hutchlson in CS# 11.106 completed a subdivision survey to the south and east, of the Ironst Service properties in which he made thes to the "MONUMERTS SET BY USS, GOOTT SURVEYORS."

1984 - Al Reid(RLS 959) in CS# 26785 found and set corners to define the U.S. · · ·

IN THE REID SURVEY, HE ALSO FOUND IRON PIPES THAT HAD BEEN SET OR PERPETUATED BY THE CORPS OF BURINEERS FOR THE PROPERTY AND NOTED THAT. ZONE WERE COLIT OF POSTION.

IN MY SURVEY, I FOUND THOSE PIPES AS WELL AS THE MONUMENTS HE SET AND THAT ACCEPTED THAT ALL AS THE CONTROLLING CONNERSES TOR THE SURVEYS ARE ALL WITHIN AN ACCEPTABLE TOLENANCE FOR THE TIME OF THE SURVEYS AS WELL AS WHAT THEY WERE INTENDED TO CONTROL.

ALSO, AS PART OF REID'S SURVEY, HE SHOWED HIS TIE TO THE TIME OF POINT OF LOWELL\*. HIS RETURN WAS, N 24"500'SO" W, 13"0.3.I FT. FROM THE

"POINT"

\*\*\* THE DEPOINT AS A POINTERENT FROM THE DRED CALL, AND ALTHOUGH THIS MAY

BE CONSTRUED AS A CONFLICT, THE MONUMENTS STILL HOLD AS

CONTROL FOR THE PROPERTIES AND IN MY DETERMINATION THE ERROR INT

THE DEED(S) WOULD BE THE CALL FROM THE "INITIAL POINT OF LOWELL".

2006 - Dennis Crowe(RLS 845) in CS# 40088 pletted the Apple Creek I subdivision. (working for GEOMAX, Engineering)

7/15/09 50/51/2 DATE I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE WILLAMETTE NATIONAL FOREST SUPERVISOR REVIEWED BY LOUIT IN Third Ransom SIGNATURE



ON DATE: JUNE 30, 2010

PLOTTER: HP DESIGNJET 500 INK: BLACK C48448 MEDIA: CONTINENTAL'HILANG, 34C-4M1

SHEET 2 OF 2

TAX LOTS 6500, MAP 19-01-11-33

# LAND PARTITION PLAT NO. 2009-P2377

\$61.00 01089798280900415720010016 Division of Chief Daputy Clerk Lane County Deeds and Records

2009-041672

DATE: 20 Jo/ '09 COUNTY CLERK BY Ollne C Mind -RECORDED

## $\circ$ LANE COUNTY SURVEYORS OFFICE FILING DATE. C.S.FILE NO.

# SURVEYOR'S CERTIFICATE

I, MICHAEL J. SCHWARTZ, PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAT I PERFOYMED THE SURVEY OF THE HEREN DESCRIBED PARCELS OF LAND AND PLATTED THE SAME AS SHOWN HEREON PURSUANT TO ORS CHAPTERS 92-AND 2899...
THE DINDLAY OF WHICH IS DESCRIBED AS FOLLOWS:

J. SHEENOCH MICHIEL

Michael J. Schwartz 4077 SW Rešearch Way Corvallis, OR 97339 Phone: 541-750-7175

ALL MONUMENTS FOUND RELATE TO THE SURVEYS BY AL REID (CS# 26785) AND DENNIS CROWE, GEOMAX, INC. (APPLE CREEK 'T' SUBDIVISION, CS# 40089).....

IN THE '1957 PROPERTY TRANSFER', THE CASE FILE HAS THE DEED

THE BASIS OF BEARING IS THE NORTH LINE OF TAX LOT 5200 FROM CS# 26785.

NARRATIVE PROCEDURES DESCRIPTIONS AS WELL AS A DRAWING DEWOTING THE POINT OF BEGINNING:
FOR THE PARCELS WITH AT HE TO THE NE CORNER OF THE ORIGINAL TOWNISTIE
OF LOWELL: THE CALL FOR THE P.O.B. WAS 1257.1 FEET NORTH 8 546.6 FEET
WEST OF THE INITIAL POINT (N 22°80°00" W. 1370.79 FEET)
THE DESCRIPTIONS AND DRAWINGS ALSO RELATE TO 'D STREET AS COUNT PROAD #886.

THEI, ANDS, THAT ARE PART OF THIS PARTITION WERE TRANSFERRED FROM THE U.S. ARMY CORPS OF ENGINEERS TO THE U.S. DEPARTMENT OF AGRICULTINEE UNDER THE AUTHORITY OF THE REDEAL MODERNITY AND ADMINISTRATIVE SERVICES ACT OF 1949. THE TRANSFER """ LOLUCIDED THREE(3) PARCELS WITH THE BOUNDARIES BEING SURVEYED IN 1994 AS LAME COUNTY SURVEYED IN 1994 AS LAME COUNTY SURVEYED. IN 1994 AS LAME ARE PARCELS UNDER THIS PARTITION ARE AS FOLLOWS:

# PARCEL T OF PARTITION:

IN THE HUTCHISON SURVEY, HE NOTED THAT HE FOUND THE P.O.B. POINT AS WELLAS OF OTHER "COOKT CORNERS" HE SHOWIND THE CALL PER THE DEED FOR HIS SUBDIVISION ON HIS PLAT. HE DID NOT SHOW THAT HE TIED TO THE THAT ALCOHOL OF LOWERL, BUT IS VERY APPARENT THAT PÉGNÉ HIS "TIÈS TO THE CONTRES" CONNERS, THAT PE ACCEPTED THEM AS THE CONTROLLING CORNERS FOR THE WAS SUBDIVIDING.

PROPERTY TRANSPER, THENCE, POPEL INITIAL POINT AND THE TRUE POINT OF BEGINNING AND THE SOLTHERST CORNER OF PARCEL 1 OF THIS PARTITION SAID POINT BEING MONUMENTED BY AN ALLIMINUM CAP AND ROD, THENCE, ADMINISTRATED AND POINT WHICH WAS THE FORMER NORTHEAST CORNER OF THE TOWN OF LOWELL AS THE SAME WITTED AND RECORDED IN VOLUME 4; PAGE 35; 7; LANE COUNTY\*\*\*\*\* OREGON PLAY RECORDED. N 24°30'50" W, 1370.31 FEET, TO THE SOUTHEAST CORNER OF THE PARCEL FROM THE PROPERTY TRANSER, THENCE, S 89°33'27" W, 150.00 FEET, TO THE SOUTHWEST CORNER OF THE PARCEL FROM THE

8 89°25'36" W, 149.89 FEET, TO A ½" IRON PIPE SET BY THE CORPS OF ENGINEERS, THENCE, 5 00°30'20' E, 30.00 FEET, TO A POINT, THENCE, S 89725'35" W, 1,88 FEET TO & %Y379" IRON ROD WITH AN ALUMINUM CAP FOR A WITNESS SOOKINE TO THE TRUE COONER POINT, THENCE, S 8925'35" W, 178.66 FEET, TO & X,330" IRON ROD WITH AN ALUMINUM CAP, THENCE, S 8925'35" W, 313.66 FEET, TO A POINT AND THE CENTERLINE OF COUNTY ROAD NO. 886,

V 00°33'09"W; 270.63 FEET, TO A POINT AND THE CENTERLINE" OF L'DUNI Y KOAD NOT 886;

982115° E, 30.00 FEET, TO A ¾" IRON PIPE EST BY THE CORPS OF ENGINEERS, THENCE, N 8932115° E, 179.38 EET, TO A ¾" IRON PIPE EST BY THE CORPS OF BRIDGEREST THENCE, N 89328.47° E. 150.12 FEET, TO A POINT AND THE NORTHENS, TORNER OF SAID PARCEL. 5 00°28'13" E, 240.15 FEET, TO THE POINT OF BEGINNING.

ARCEL 1 ACRES: 2.13

ACCOUNT THE PAST SURVEYS.

FOR HIS SURVEY, HE CREATED POSITIONS FOR THE LOCKNERS AND WHAT WOULD BE THE SOUTH PROPERTY LIBE SOUTH PROPERTY LIBE SOUTH PROPERTY PROPERTY FOR THE FORSES PERVICE. THIS TO THE WORTH AND EAST. HE SURVEYS MAD THE ADAPTOR PROPERTIES. TO THE WORTH AND EAST. HE SURPHER SURSES WERE CREATED WITH THE LANDOWNERS TO THE EAST OF THE SUBDIVISION, BUT NO DISCUSSIONS WERE ELED WITH THE POREST SERVICE.

NO DISCUSSIONS WERE HELD WITH THE FOREST SERVICE.

AFTER UNCOPRING THIS INFORMATION, DISCUSSIONS WITH

REPRESENTATIVES CECOMA, MAY CECTOMA, MAY REPAIR DECISIONS WREE MADE, BITTHERE WAS A THOUGHT HAIT POSSIBLY REID DID MOTHAVE THE TRUE INITIAL POINT". AFTER MAKING TIES TO THE CORNERS AND COMPLETING MY COMPUTATIONS, I FOUND THAT BOTH REID AND CROWE WREE CISHNESS AND CUSHIC THE SAME MOMUMENT FOR THE "INITIAL POINT".

THIS LEFT THE FOREST SERVICE WITH AN OVERLAP BETWEEN THE MONUMENTS THAT CONTROLLER THE ASOUTH LINE OF THEIR ROPERTY WITH LOT'S 9 & 10 OF THIS PARE CREEK I SUBDIVISION. AFTER CONSULTATION, IT WAS DETERMINED THAT THE LINE THAT REID HAD RESURVEYED IS THE PROPER LINE.

DESCRIPTION" OF THE PROPERTY HE WAS SUBDIVIDING, I.E., NOT TAKING INTO

PARCEL 2 OF PARLITION:
COMMENCINE APPRIATED AND RECORDED IN VOLUME 4, PAGE 357, LANE COUNTY
OREGON PLAT RECORDS, THENCE,
N. 24-30-50' W, 1370-31 FEET, TO THE SOUTHBAST CORNER OF THE PARCEL FROM THE
S 89-33127" W, 150,00 FEET, TO THE SOUTHWEST CORNER OF THE PARCEL FROM THE
S 89-33127" W, 150,00 FEET, TO THE SOUTHWEST CORNER OF THE PARCEL FROM THE

00°30'20" E, 368.59 FEET, TO A 1/2" IRON PIPE SET BY THE CORPS OF ENGINEERS, THENCE, 89°24'18" W, 179.36 FEET, TO A 1/2" IRON ROD WITH A RED PLASTIC CAP SET IN CS# 40088. PROPERTY TRANSFER, THENCE.

98.029.22" W. SOLT FEET, TO THE SOUTHERST CORNER OF PARCEL 1.0F THIS PARTITION
SALD POINT BEING NOUMBENTED BY AN ALUMINUM CAP AND ROO, THENCE,
S. 929.25.35" W. 149.99 FEET, TO A. Y. TRON PIPE SET BY THE CORPS OF BIGINEERS, THENCE,
S. 90°30'20" E, 30.00 FEET, TO A POINT AND THE TRUE POINT OF BEGINNING OF PARCE. WHICH IS REFERENCED BY A %"X30" IRON ROD WITH AN ALUMINUM CAP FOR A WITNESS CORNER, I FOOT WESTERLY ON LINE, THENCE,

THENCE. N 00°33'09" W, 368.67 FEET, TO A POINT AND THE CENTERLINE OF COUNTY ROAD NO. 886, 89°24'18" W, 30.00 FEET, TO A POINT AND THE CENTERLINE OF COUNTY ROAD NO. 886, "

PRIOR TO SALE OF PARCEL 2, THE FOREST SERVICE WILL RESOLVE THE OVERLAP SITUATION WITH THE APPLE CREEK '1' SUBDIVISION LOT OWNERS.

CONTROLLING OF BOTH PROPERTIES.

AFTER MAKING TIET ON ALT THE CONSTRES, I AS DO EDERWINED THAT THE SOUTHWEST CORNER OF THE FOREST SERVICE PROPERTY (AND NORTHWEST CORNER OF THE SUDVISION) WRRE APPROX. 6.5 FEIT DIFFREENT IN POSITION. AFTER AS DEVINEMENT THE TRANSPER DEED MAY MAKE THE DOWN FOR THIS POSITION, I FEET THAT THE GEOMAX MOUNDIENT IS ACCEPTABLE AND

N 89°25'36 E, 30.00 FEBT, TO A %Y30" IRON ROD WITH AN ALUMINUM CAP, THENCE, 98°25'36 E, 10.86 EEFET TO A %Y30" IRON ROD WITH AN ALUMINUM CAP FOR A WITNESS CORNER, TO THE POINT OF BEGINNING, THENCE, OPPRENT OF THE FOUNT OF BEGINNING OF THE TRUE POINT OF BEGINNING.

ARCEL 2 ACRES: 1.77

Lane County Clerk Lane County Deeds and Records

2011-037361

\$112.00

08/18/2011 10:57:03 AM RPR-DEED Cnt=1 Stn=8 CASHIER 02 \$55.00 \$20.00 \$11.00 \$16.00 \$10.00

WIL#158 - Lowell Vacant Lot

When Recorded Mail To: BJ Real Properties, L.L.C. 38015 Wheeler RD Dexter, OR 97431 7194-1740349

Send Tax Statement To: BJ Real Properties, L.L.C. 38015 Wheeler RD Dexter, OR 97431

After Recording Return To First American Title PO Box 10146 Eugene, OR 97440

#### QUITCLAIM DEED

THIS DEED, made this 10<sup>7H</sup> day of August, 2011, between the UNITED STATES OF AMERICA, acting through the Forest Service, Department of Agriculture, hereinafter called Grantor, and BJ Real Properties, L.L.C., an Oregon Limited Liability Company, hereinafter called Grantee.

WITNESSETH: The Grantor, as authorized by the Forest Service Facility Realignment and Enhancement Act of 2005 as amended (Title V, P.L. 109-54), the provisions of which have been met, has determined that the conveyance is in the public interest.

NOW THEREFORE, the Grantor, for and in consideration of SEVENTY FIVE THOUSAND DOLLARS (\$ 75,000.00), the receipt whereof is hereby duly acknowledged, does hereby remise, release, and quitclaim unto the Grantee, its successors and assigns, all right, title, interest, and claim in and to the real property situated in the County of Lane, State of Oregon, a parcel more particularly described as follows:

A portion of those lands transferred by the U.S. Army Corps Of Engineers(COE) to the U.S. Department of Agriculture under the authority of the Federal Property and Administrative Services Act of 1949 in a letter of acceptance dated November 6, 1957, being a portion of those lands that the United States of America acquired from E.C. and Cora Hayes, husband and wife, and C.M. Hayes and Anna Hayes, husband and wife, dated, August 5, 1947, as recorded in Lane County Deed Records, Book 355, Page 9. The boundaries of these parcels were surveyed in 1984 in Lane County Survey No. 26785 and subsequently surveyed in Lane County Survey File No. 41561 as part of Land Partition Plat No. 2009-P2377, and designated as Parcel 2 of said Partition.

#### PARCEL 2 OF PARTITION

#### T.19 S., R.1 W., W.M.

A portion of Section 11, more particularly described as follows per County Survey File No. 41561

COMMENCING at a point which was the former northeast corner of the Town of Lowell as the same platted and recorded in Volume 4, page 357, Lane County Oregon Plat records, THENCE,

North 24°30′50" West 1,370.31 feet, to the southeast corner of the parcel from the COE, THENCE.

South 89°33'27" West, 150.00 feet, to the southwest corner of the same parcel, THENCE,

Page 1 of 10

11/2/8 Date:

Approved as to description, consideration, reservations or conditions, and form

South 89°20'52" West, 50.17 feet, to an aluminum post and cap set in CSF# 26785, THENCE.

South 89°25'36" West, 149.89 feet to a ½" iron pipe set by the COE, THENCE, South 00°30'20" East, 30.00 feet, to a point and the TRUE POINT OF BEGINNING for this parcel, THENCE,

South 00°30'20" East, 368.59 feet, to a 1/2" iron pipe set by the COE, THENCE, South 89°24'18" West, 179.36 feet, to a 5/8" iron rod with a red plastic cap set in CSF No. 40088, THENCE,

South 89°24'18" West, 30.00 feet, to a point and the centerline of County Road No. 886, THENCE.

North 00°33'09" West, 368.67 feet, to a point and the centerline of County Road No. 886, THENCE.

North 89°25'36" East, 30.00 feet, to a 5/8"x30" iron rod with an aluminum cap, THENCE.

North 89°25'36" East, 178.66 feet, to a 5/8"x30" iron rod with an aluminum cap for a Witness Corner to the true corner point, THENCE,

North 89°25'36" East, 1.0 feet, to the Point of Beginning.

Said Parcel containing 1.77 acres, more or less. (0.25 acres in County Road ROW)

TOGETHER WITH, an appurtenant easement for a perpetual 20 foot road easement (10 feet each side of the described centerline) as reserved by the United States in a Quit Claim Deed to the State of Oregon recorded March 9, 2011 in the Lane County Deeds and Records as File No. 2011-011645. and as depicted on Land Partition Plat No. 2009-P2377, recorded on July 20, 2009, Lane County Survey Records. The referenced Partition Plat, location description and terms are contained in Exhibit A and B attached to this deed.

#### **SUBJECT TO:**

- A. Subject to County Road No. 886 over the western 30 feet of the property.
- B. CERCLA Notice and Covenant Regarding Hazardous Substances. The notice and covenants contained in this Clause are required under the authority of regulations promulgated under section 120(h) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. 9620(h). The GRANTOR has completed a a Phase 1 Environmental Site Assessment (ESA) and Update, and has furnished the GRANTEE with the following reports on the property: All Appropriate Inquiry, Lowell Warehouse, May 15, 2006, and Pre-Conveyance Environmental Site Assessment Update, Lowell Warehouse, June 30, 2010, both by Douglas C. Shank, Forest Geologist and Environmental Professional.

Pursuant to Section 120(h)(3)(A)(ii) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. § 9620(h)(3)(A)(ii), the United States warrants that:

(1) All response action necessary to protect human health and the environment with respect to any hazardous substance remaining on the Property has been taken before the date of this conveyance; and

(2) it shall take any additional response action found to be necessary after the date of this conveyance regarding hazardous substances located on the Property on the date of the conveyance.

This covenant shall not apply in any case in which **GRANTEE**, its heir(s), successor(s) or assign(s), or any successor in interest to the Property or part thereof is a Potentially Responsible Party (PRP) with respect to the Property immediately prior to the date of this conveyance; **OR** to the extent but only to the extent that such additional response action or part thereof found to be necessary is the result of an act or failure to act of the **GRANTEE**, its successor(s) or assign(s), or any party in possession after the date of this conveyance that either:

- i. results in a release or threatened release of a hazardous substance that was not located on the Property on the date of this conveyance; **OR**
- ii. causes or exacerbates the release or threatened release of a hazardous substance the existence and location of which was known and identified to the **GRANTEE** as of the date of this conveyance.

In the event **GRANTEE**, its heir(s), successor(s) or assign(s) seeks to have **GRANTOR** conduct or pay for any additional response action, and, as a condition precedent to **GRANTOR** incurring any additional cleanup obligation or related expenses, the **GRANTEE**, its heir(s), successor(s) or assign(s), shall provide **GRANTOR** at least 45 days written notice of such a claim and provide credible evidence that the associated contamination existed prior to the date of this conveyance; and the need to conduct any additional response action or part thereof was not the result of any act or failure to act by the **GRANTEE**, its heir(s), successor(s) or assign(s), or any party in possession.

GRANTOR reserves a right of access to all portions of the Property for environmental investigation, remediation removal or other corrective action. This reservation includes the right of access to and use of available utilities at reasonable cost to GRANTOR. These rights shall be exercisable in any case in which a remedial action, removal action or corrective action is found to be necessary after the date of this conveyance, or in which access is necessary to carry out a remedial action, removal action, or corrective action on adjoining property. Pursuant to this reservation, the United States of America, and its respective officers, agents, employees, contractors and subcontractors shall have the right (upon reasonable advance written notice to the record title owner) to enter upon the Property and conduct investigations and surveys, to include drilling, test-pitting, borings, data and records compilation and other activities related to environmental investigation, and to carry out corrective, remedial or removal actions as required or necessary, including but not limited to the installation and operation of monitoring wells, pumping wells, and treatment facilities. Any such entry, including such activities or actions, shall be coordinated with the record title owner and shall be performed in a manner that minimizes interruption with activities of authorized occupants.

C. The **GRANTEE**, its heir(s), successor(s) or assign(s) hereby agrees to comply with any and all applicable Federal, State, and local laws relating to the management of lead-based paint and asbestos-containing building material associated with the property, including but

not limited to, any such laws relating to the mitigation, abatement, remediation, cleanup, renovation, demolition, and disposal of lead-based paint and asbestos-containing building material. THE GRANTEE further acknowledges that THE UNITED STATES OF AMERICA has taken all actions required under all Federal and State laws and regulations which are now in effect and which pertain to the investigation, assessment, and disclosure of lead-based paint or lead-based paint hazards.

D. The GRANTEE, its heir(s), successor(s), and assign(s) hereby agrees to indemnify, release, defend, and hold harmless the United States, its agencies, employees, agents, assigns, and successors from and against any liability, judgment, claim, penalty, fine, or other adverse action (whether legal or equitable in nature, and including without limitation, court costs and attorneys' fees) brought against the United States after the date of this agreement by any person or entity under any Federal, State, or local law, including but not limited to environmental and tort laws, with respect to; (a) any lead-based paint and/or asbestoscontaining building material associated with the property; (b) violations of Federal, State, and local laws and regulations which are now or may in the future become applicable to the property, subject to the remedial action, covenant, and warranty provided above by THE UNITED STATES OF AMERICA in accordance with 42 U.S.C § 9620(h); and (c) releases or threatened releases on the property, or into the environment, of solid or hazardous waste, hazardous substances, or oil or petroleum products or their derivatives, after the date of this Deed.

This covenant to indemnify, release, defend, and hold harmless the United States shall survive the subsequent conveyance of all or any portion of the property to any person and shall be construed as running with the real property, and may be enforced by the United States in a court of competent jurisdiction.

The above covenants by the **GRANTEE** shall be construed as running with the land and may be enforced by the **GRANTOR** in a court of competent jurisdiction.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009.

BY MY SIGNATURE I agree to be bound by the requirements of Clause B, C, and D above.

By: Joseph E/sel
Title: Member and Manager

ACKNOWLEDGMENT

STATE OF OREGON

On this 5 day of Awwst , 2011, before me, the undersigned a Notary Public in and for said State personally appeared been been been been been been been ame is subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

Sondra M Johnson Notary Public for the State of Champsonom Agont State of Champson Agont State of Champsonom Agont State of Champsonom Agont State of Champsonom Agont State of Champsonom Agont State of Champson Agont State of Champsonom Agont State of Champson Agont

BY MY SIGNATURE I agree to be bound by the requirements of Clause B, C, and D above.

By: Brian Way
Title: Member and Manager
ACKNOWLEDGMENT
STATE OF OREGON .
County of Lane )ss.
On this 5 day of 4000 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and for said State personally appeared 2011, before me, the undersigned, a Notary Public is and said State person whose name is subscribed to the within instrument and acknowledged to me that they executed the same.
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.
OFFICIAL SEAL SONDRA M JOHNSON NOTARY PUBLIC - OREGON COMMISSION NO. 460465 MY COMMISSION EXPIRES AUGUST 29, 2015  Signature Name (Printed) Sondra Johnson Notary Public for the State of Residing at My commission expires 8 29 2015

IN WITNESS WHEREOF, the GRANTOR, by its duly authorized representative has executed this deed pursuant to the delegation of authority promulgated in Title 7 CFR 2.60, and 49 F.R. 34283, published August 29, 1984, on the day and year first above written.

#### UNITED STATES OF AMERICA

CLAIRE LAVENDEL

Director, Recreation, Lands, Minerals, Heritage, and

Wilderness Resources

Pacific Northwest Region

USDA Forest Service

#### **ACKNOWLEDGMENT**

STATE OF OREGON)

ss.

County of MULTNOMAH

On this 10th day of August , 2011, before me, a Notary Public within and for said State, personally appeared Claire Lavendel, Director, Recreation, Lands, Minerals, Heritage and Wilderness Resources, Pacific Northwest Region, Forest Service, Department of Agriculture, and the same person who executed the within and foregoing instrument, who, being by me duly sworn according to law, did say that she is the Director, Recreation, Lands, Minerals, Heritage, and Wilderness Resources, Pacific Northwest Region, Forest Service, Department of Agriculture, and that said instrument was signed on behalf of the United States of America by its authority duly given and by her delivered as and for its act and deed. And she did further acknowledge that she executed said instrument as the free act and deed of the United States of America, for the purposes and consideration herein mentioned and set forth, and I do hereby so certify.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.

OFFICIAL SEAL
SANDRA DIAZ
NOTARY PUBLIC-OREGON
COMMISSION NO. 430437
MY COMMISSION EXPIRES AUG. 31, 2012

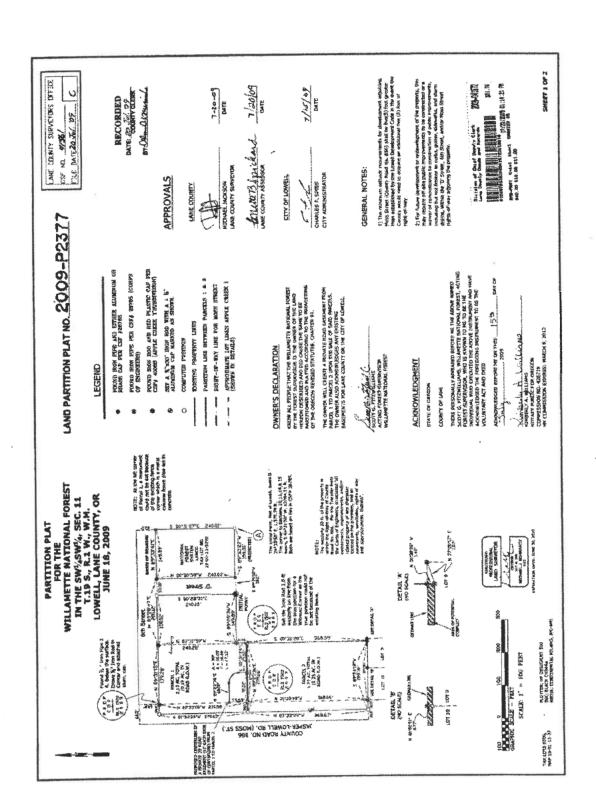
Signature

Name (Printed) SANDRA DIAZ
Notary Public for the State of Qregon

Residing at BEAVERTON C

My commission expires 8/31/202

**EXHIBIT A** 



Ol 10 8 age q

#### EXHIBIT B

The following describes a reserved perpetual 20 foot Road Easement (10 feet each side of the described centerline) over Parcel 1, to allow for access to Parcel 2, as depicted on Land Partition Plat No. 2009-P2377, recorded on July 20, 2009, Lane County Surveyor Records.

Beginning at the Initial Point as denoted on the Partition survey under CSF No. 41561, THENCE.

South 89°25'36" West, a distance of 149.89 feet, THENCE,

South 00°30'20" East, a distance of 30.00 feet, THENCE,

South 89°25'36" West, a distance of 179.66 feet to a point on the right-of-way line for County Road No. 886, THENCE,

North 00°33'09" West, along the right-of-way line for County Road No. 886 a distance of 55.58 feet to the <u>TRUE POINT OF BEGINNING</u> and the centerline of said Easement THENCE,

North 89°25'36" East, a distance of 60.00 feet to a point, THENCE,

Along a curve to the right, a distance of 47.12 feet, with a Radius of 30.00 feet, and a Central Angle of 90°00'00", THENCE,

South 00°34'24 East, a distance of 25.58 feet to the south line of Parcel 1 and north line of Parcel 2 of said Partition.

The United States and its assigns shall have all rights of ingress and egress to and from the real estate, that being Parcel 2 of the Partition Plat No. 2009-P2377, (including the right from time to time, except as herein provided, to cut, trim and remove trees, brush, overhanging branches and other obstructions) necessary for the its use, enjoyment, operation and maintenance of the easement hereby reserved and all rights and privileges incident thereto.

Except as to the rights herein reserved, the State of Oregon, acting by and through its Oregon Parks and Recreation Commission on behalf of the Oregon Parks and Recreation Department shall have the full use and control of the lands described as Parcel 1 of the Partition Plat No. 2009-P2377.

The United States shall receive and consider any third party claims arising from its use of the easement reserved under the Federal Tort Claims Act. Provided, however, should Parcel 2 of the Partition Plat No. 2009-P2377 be conveyed out of Federal ownership "together with" the reserved easement, the assignee of the easement agrees to save and hold the State of Oregon harmless from any and all claims of third parties arising from the assignee's use of the easement reserved herein.

During the existence of this easement, maintenance of the easement and costs of repair of the easement, if damaged by natural disasters or other events for which all holders of an interest in the easement are blameless, shall be that of both parties commensurate with use. During the existence of this easement, holders of an interest in the easement who are responsible for damage to the easement because of negligence or abnormal use shall repair the damage at their sole expense.

This easement reservation shall bind and inure to the benefit, as the circumstances may require, not only the parties hereto but also their respective heirs, executors, administrators, assigns, and successors in interest.

#### **Lane County Property Taxes Due Report**

Tax Account #

1835931

**Alternate Property # (maplot)** 19-01-11-33-06502

Tax Code Area (TCA)

07107

Location

Taxpayer

BJ REAL PROPERTIES LLC

38015 WHEELER RD DEXTER, OR 97431

#### **Property Values & Taxes**

#### Real Market Value (RMV)

	Land	Improvement	Total	<b>Total Assessed Value</b>	Tax
2021	96,034	0	96,034	94,835	1,255.35
2020	97,220	0	97,220	92,073	1,235.94

Current Year Assessed Value 94,835.00

Less Exemption Amount

(0.00)

Taxable Value

94.835.00

Frozen Assessed Value

0.00

**Exemption Type** 

#### **Account Status**

#### **Account Status**

**Account Status Notes** 

Active Account Current Tax Year

Remarks none

#### Taxes Due for Account # 1835931

#### Delinquent Interest (if applicable) Computed Through: 11/25/2021

The tax shown is the amount certified in October unless a value change has been processed on the property, resulting in a tax correction. Value changes typically occur as a result of appeals, clerical errors and omitted property.

Year	Description	Tax	Min. Due	Bal. Due	Due Date
2021	Property Tax Principal	1,255.35	0.00	0.00	11/15/2021

Taxes & Assessments due for Account Number 1835931: \$0.00

#### Detailed Property Report

 Site Address
 N/A

 Map & Taxlot#19-01-11-33-06502

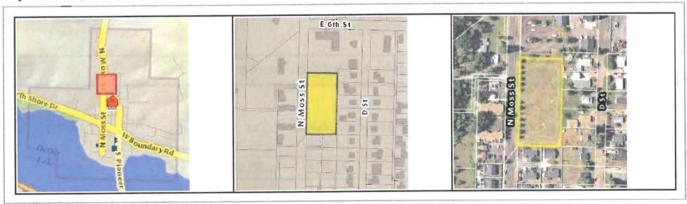
 SIC
 N/A

 Tax Account#
 1835931

Property Owner 1 BJ Real Properties LLC 38015 Wheeler Rd Dexter, OR 97431 Tax account acreage 1.52 Mapped taxlot acreage <sup>†</sup> 1.53

> <sup>†</sup> Mapped Taxiot Acreage is the estimated size of a taxlot as derived from the county GIS taxlot layer, and is not to be used for legal purposes.

#### Map & Taxlot # 19-01-11-33-06502



#### **Business Information**

RLID does not contain any business data for this address

#### Improvements

No assessor photos, assessor sketches or building characteristic information is available for this tax account.

#### Site Address Information

No site address associated with this tax account number

#### **General Taxlot Characteristics**

□ Geographic Coordinates

X 4319894 Y 831124 (State Plane X,Y) Latitude 43.9246 Longitude -122.7827

■ Zoning

Zoning Jurisdiction Lowell

Lowell

Parent Zone PL Public Land

□ Land Use

**General Land Use** 

Code Description
data not available data not available

Detailed Land Use

Code Description
data not available data not available

Taxlot Characteristics

Incorporated City Limits Lowell Urban Growth Boundary Lowell Year Annexed 1954

Annexation # Unknown/No ID

Approximate Taxlot Acreage 1.53
Approx Taxlot Sq Footage 66,647
Plan Designation Public Land
Eugene Neighborhood N/A
Metro Area Nodal Dev Area
No

Septic data not available
Well data not available
Landscaping Quality Average

Historic Property Name N/A City Historic Landmark? No National Historical Register? No

#### Service Providers

Fire Protection Provider Lowell Rural Fire Protection District

Ambulance Provider Eugene Springfield Fire

Ambulance District EC

Ambulance Service Area East/Central

LTD Service Area? Yes
LTD Ride Source? Yes

#### Environmental Data

FEMA Flood Hazard Zone

Code Description

Areas determined to be outside of 500-year flood.

FIRM Map Number 41039C1695F Community Number 039C

Post-FIRM Date data not available

Panel Printed? Yes

Soils

Soil Map Unit#Soil Type Description % of Taxlot Ag Class Hydric %

Hazelair Silty Clay Loam, 2 to 7 Percent Slopes 100% 52B 3

#### Schools

Code Name School District Lowell Elementary School 598 Lundy Lowell Middle School 599 599 Lowell High School

#### Political Districts

Election Precinct City Council Ward City Councilor	764 N/A N/A	State Representative Dist State Representative State Senate District	triet 7 Cedric Hayden 4	Emerald PUD Board Zone Heceta PUD Board Zone Central Lincoln PUD Board Zon	N/A N/A eN/A
County Commissioner Dis	trict 5 (East Lane)	State Senator	Floyd Prozanski	Soil Water Cons. Dist/Zone	Upper Willamette / 5
County Commissioner	Heather Buch			Creswell Water Control District	data not available
EWEB Commissioner	N/A				
LCC Board Zone	4				

#### Census Information

The information provided below is only a small sampling of the information available from the US Census Bureau. The links at the end of each section below will take you to source tables at American Fact Finder, with additional details. Those links will take you to the most current estimates, but estimates for several previous years will also be available.

To view more Census detail about this tract, visit Census Reporter.

Demographic Characteristics	Tract 16			Lowell		ne County	•	Oregon
	Estimate Margi	n of Error	<b>Estimate</b>	Margin of Error	<b>Estimate</b>	Margin of Error	<u>Estimate</u> <u>1</u>	Margin of Error
Total Population	4,991	+/-490		,			4,025,127	****
Percent age 5 and Under	4.7%	+/-1.9	7.7%	+/-4.0	5.0%	****	5.8%	+/-0.1
Percent Age 18 and Over	81.3%	+/-3.5	70.9%	+/-7.7	81.0%	***	78.5%	+/-0.1
Percent Age 65 and Over	19.7%	+/-3.7	16.2%	+/-7.0	17.7%	+/-0.1	16.3%	+/-0.1
Median Age	48.7	+/-3.3	39.8	+/-7.2	39.4	+/-0.2	39.2	+/-0.2
For a complete breakdown of popul	ation by age, gender,	race, ethnici	ty and more	, visit <u>American Fa</u>	ct Finder.			

Housing Characteristics	Tract:			Lowell		ne County		Oregon
	Estimate Mar	gin of Error	Estimate	Margin of Error	<u>Estimate</u>	Margin of Error		
Occupied Housing Units	1,909	+/-142	445	+/-79	- 1 - 77 - 53 -			
Vacant Housing Units	313	+/-125	14	+/-19	11,688	+/-774	161,410	+/-3,975
Percent Owner Occupied Housing Units	85.2%	+/-4.9	88.8%	+/-6.4	58.8%	+/-0.7		+/-0.3
Percent Renter Occupied Housing Units	14.8%	+/-4.9	11,2%	+/-6.4	41,2%	+/-0.7	38.3%	+/-0.3
Homeowner Vacancy Rate	0.0%	+/-1.9	0.0%	+/-7.9	1.3%	+/-0.3	1.5%	+/-0.1
Rental Vacancy Rate	0.0%	+/-10.9	0.0%	+/-41.9	3.9%	+/-0.7	3.7%	+/-0.2
Median House Value (dollars)	241,400	+/-40,807	172,400	+/-20,089	232,800	+/-2,334	265,700	+/-1,159
Median Monthly Mortgage (dollars)	1,218	+/-107	1,103	+/-80	1,454	+/-16	1,594	+/-6
Median Monthly Rent (dollars)	854	+/-78	1,021	+/-265	921	+/-11	988	+/-4
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For a complete breakdown of housing by tenure, number of bedrooms, year built and more, visit American Fact Finder.

Economic Characteristics	Tract 160			Lowell		ne County		Oregon
	Estimate Margin	of Error	Estimate 1	Margin of Error	<u>Estimate</u>	Margin of Error	Estimate 1	Margin of Error
Median Household Income (dollars)	(X)	(X)	CVI	(X)	(X)	(X)	(X)	(X)
Unemployment Rate	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Poverty Rate	13.4%	+/-4.4	6.4%	+/-3.5	18.8%	+/-0.7	14.9%	+/-0.3

For a complete breakdown of incomes, poverty, employment, commute patterns and more, visit American Fact Finder.

Social Characteristics	Tract 160			owell		County		regon
	Estimate Margin	of Error	<u>Estimate M</u>	<u> Iargin of Error</u>	Estimate Ma	argin of Error	<u>Estimate M</u>	largin of Error
Percent Bachelor Degree or Higher	23.4%	+/-4-5	22.9%	+/-7.4	29.6%	+/-0.6	32.3%	+/-0.2
Percent High School Graduate or Higher	89.8%	+/-4.5	91.1%	+/-4.7	91.5%	+/-0.5	90.2%	+/-0.2
For a complete breakdown of educational	attainment, school e	nrollment, r	narital statu	s, ancestry and mo	ore, visit Ame	rican Fact Find	ler.	

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Explanation of Symbols:

An '\*\*\*\*\* entry in the margin of error column indicates that the estimate is controlled, and a margin of error is not provided.

#### Liens

None. RLID displays liens issued by Cottage Grove, Florence, the City of Springfield and Springfield Utility Board. Additional liens can be found in Deeds and Records.

#### **Building Permits**

RLID does not contain any building permit data for this jurisdiction

#### Land Use Applications

RLID does not contain any landuse application data for this jurisdiction

#### Petitions

RLID does not contain any petition data for this jurisdiction

#### **Tax Statements & Tax Receipts**

Account#: 1835931

View tax statement(s) for: 2021 2020

Гах	Receipts

Receipt Date	Amount Received	Tax	Discount	Interest	Applied Amount
11/02/2021	\$1,217.69	\$1,217.69	\$37.66	\$0.00	\$1,255.35
10/27/2020	\$1,198.86	\$1,198.86	\$37.08	\$0.00	\$1,235-94
11/12/2019	\$1,177.84	\$1,177.84	\$36.43	\$0.00	\$1,214.27
11/06/2018	\$1,132.53	\$1,132.53	\$35.03	\$0.00	\$1,167.56
11/07/2017	\$983.78	\$983.78	\$30.43	\$0.00	\$1,014.21
11/08/2016	\$932.83	\$932.83	\$28.85	\$0.00	\$961.68

Data source: Lane County Assessment and Tazation

#### Owner/Taxpayer

Owners Owner BJ Real Properties LLC	Address 38015 Wheeler Rd	City/State/Zip Dexter, OR 97431	
Taxpaver Party Name BJ Real Properties LLC	<b>Address</b> 38015 Wheeler Rd	City/State/Zip Dexter, OR 97431	

Data source: Lane County Assessment and Taxation

#### Account Status

Status Active Account Current Tax Year

Account Status

Remarks

none

Special Assessment Program N/A

Data source: Lane County Assessment and Taxation

#### General Tax Account Information

Tax Account Acreage 1.52

Fire Acres

100 - Residential, vacant

Property Class Statistical Class N/A

Neighborhood

711500 - Lowell Urban Mixed Grade

Category

Land and Improvements

Data source: Lane County Assessment and Taxation

#### Township-Range-Section / Subdivision Data

Subdivision Number N/A Partition Plat Subdivision Name 2009-P2377 Subdivision Type

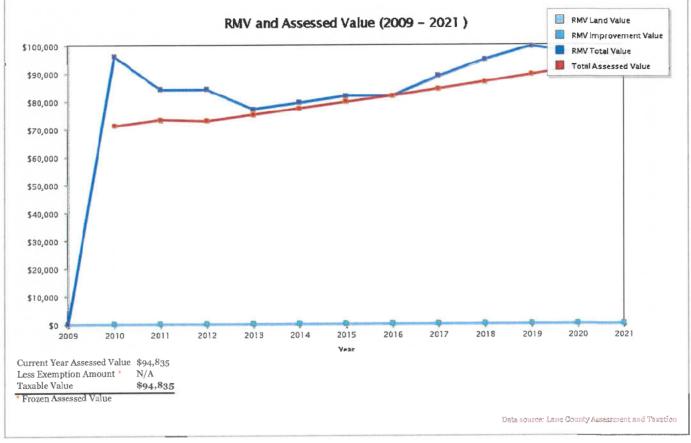
Phase N/A Lot/Tract/Unit # Parcel 2 TL 06502 Recording Number 2009-041672

Data source: Lane County Assessment and Taxation

#### **Property Values & Taxes**

The values shown are the values certified in October unless a value change has been processed on the property. Value changes typically occur as a result of appeals, clerical errors and omitted property. The tax shown is the amount certified in October. This is the full amount of tax for the year indicated and does not include any discounts offered, payments made, interest owing or previous years owing. It also does not reflect any value changes.

	Real Marke	et Value (RMV)	Total Assessed Value	Tax	
Year	Land	Improvement	Total		
Year 2021	\$96,034	\$0	\$96,034	\$94,835	\$1,255.35
2020	\$97,220	\$0	\$97,220	\$92,073	\$1,235.94
2019	\$99,591	\$0	\$99,591	\$89,392	\$1,214.27
2018	\$94,849	\$0	\$94,849	\$86,789	\$1,167.56
2017	\$88,921	\$0	\$88,921	\$84,261	\$1,014.21
2016	\$81,807	\$0	\$81,807	\$81,807	\$ 961.68
2015	\$81,807	\$0	\$81,807	\$79,667	\$ 957.81
2014	\$79,436	\$0	\$79,436	\$77,347	\$ 941.34
2013	\$77,065	\$0	\$77,065	\$75,094	\$ 914.10
2012	\$84,178	\$0	\$84,178	\$72,907	\$ 894.34
2011	\$84,178	\$0.	\$84,178	\$73,296	\$ 0.00
2010	\$96,034	\$0	\$96,034	\$71,161	\$ 0.00
2009	\$0	\$0	\$0	\$0	\$ 0.00



#### Tax Code Area & Taxing Districts

Tax Code Area (Levy Code) for current tax year 07107

Taxing Districts for TCA 07107

City of Lowell
Lane Community College
Lane County
Lane Education Service District
Lowell Rural Fire Protection District
Lowell School District 71
Upper Willamette Soil & Water

\*\*NOTE Lane County Assessment and Taxation Tax Code Area & Taxing Districts reflect the current certified year. The Billing Rate Document may still reference the prior year's rates and details until we receive the current report from Lane County.

Data source: Lane County Assessment and Taxation

#### Sales & Ownership Changes

Sale Date	Sale Price	Doc#	Image	Analysis Code	Multiple Accts?	Grantor(s)	Grantee(s)
08/05/2011	\$75,000	2011-37361	4	8	No	U S Government	BJ Real Properties LLC

Data source: Lane County Assessment and Taxation

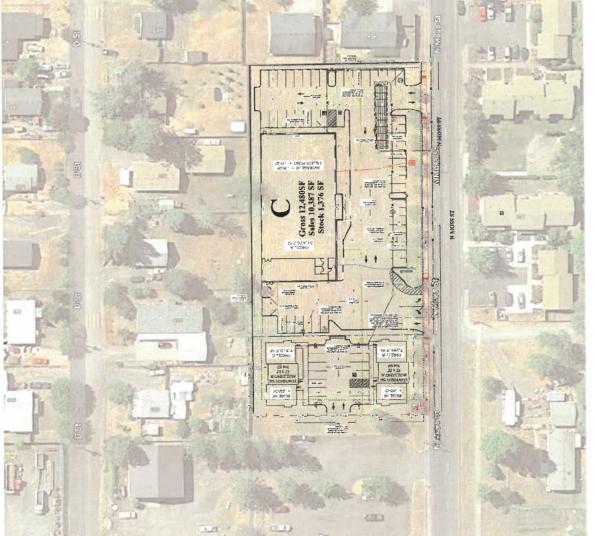
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0 6 N MOSS ST 0 A/ERAGE HT = 18'-0' Gross 12,480SF Sales 10,387 SF Stock 1,376 SF 1765 AVE 28-17-2048 44: N MOSS ST I STORY OF THE PERSON OF THE P A JSCEL A RECEL A PRCEL A 164 OLD KINDON 200 GENERALISITON MORE MORE SERVIN Songia parties de majores SHLAN GUNT -MONETARIA GARAGO GALOTA POLICO SELECTA POLICO SELECTA 8 1338A9 98 7.18S,7 10¢ 2E 35,×55, BAITDING B LOMAHOASE TOWNHOUSE 酬 ©. **(2)** 

SCALE: 1" = 20-0"

1.









DOLLAR GENERAL

464/570 W Moss St, Lowell, OR 97452

A0.2



(541) 772-4372

132 WEST MAIN STREET, SUITE 101

MEDFORD, OREGON 97501

www.oregonarchitecture.biz

**September 29, 2023** 

#### NARRATIVE:

The Contract owners of Tax Lot 1901113306502 are seeking to change the town of Lowell's General Use Plan for this site from public lands to commercial and residential use, and a zone change from PL (Public Lands) to C-1 (General Commercial) and R-3 (Multi-Family Residential) though the amendment process of the Comprehensive Plan.

Several years ago the Forest Service decided this parcel was excess property and no longer needed for the mission of the Service, and so sold it through a duly authorized procedure. The Contract Purchasers are seeking to subdivide this parcel into three separate lots, to rezone each lot appropriate to its use and to develop a tri-plex on each residential lot and a 12,480 square foot Dollar General on the commercial lot.

#### SECTION 9.253 AMENDMENT OF THE COMPREHENSIVE PLAN

#### **DECISION CRITERIA**

#### 1. The proposed amendment does not conflict with the intent of the Comprehensive Plan.

RESPONSE: The Comprehensive Plan is meant to be a living document that reflects the goals and aspirations of the citizens of Lowell. One of the City's Goals is to maintain its viability as an attractive residential community with a local employment base. This particular parcel had been owned by the Forest Service and was once intended to be a location for an office for the Service (a commercial use, as defined by the Code). Times change, the US federal government's plans changed and the Forest Service found it no longer needed this parcel to accomplish their mission in the Lowell area. The property was subsequently put up for sale in a public auction and a local Developer purchased the property.

That Developer has now partnered with another development entity to fully develop the parcel in a mixed-use configuration, with a commercial venture that will meet the City's continued local employment goals and also support much needed housing within the City.

The new commercial venture will add 16 new jobs to the local economy. In addition, the commercial venture will be able to shoulder the lion's share of the development costs for the parcel, making the 6 new attached residential units (townhouses, specifically) possible in a market where it is nearly impossible to produce living units that can meet local market conditions.

# 2. There is a need for the proposed amendment to comply with changing conditions, new laws or to correct deficiencies.

RESPONSE: The Forest Service has greatly reduced is presence in Lowell in recent years, making this particular site surplus and no longer necessary for its ongoing operations. As part of the determination of this parcel as surplus, it was offered to other governmental agencies, including the State of Oregon, Lane County and the City of Lowell. All declined to accept the property.

The proposed amendment to the Comprehensive Plan seeks to modify the Plan to address this change in reality. As this site is within the town proper, repurposing this site will help address statewide planning goals 3 and 4, which seek to preserve agricultural and forest lands. It is also worth mentioning that the Developer purchased this property several years ago and has not been able to develop housing on it for economic reasons.

#### 3. The amendment will not have a significant adverse impact on adjacent properties.

RESPONSE: The properties on all sides of this parcel are developed, so adding low density development within the town proper will have no negative impact on adjacent properties. The parcel is located on the main north/south roadway through the town, which has a mix of residential and commercial uses. The mix of proposed development on this parcel will mirror surrounding development. As access for this development will be from the main travel route, the additional development will not impact any other travel ways. A traffic study has been completed and submitted showing no additional mitigation is required for this development.

Further, this development will provide additional retail opportunities in the town for everyday necessities. That will reduce the need to drive to Eugene or Springfield to shop for those necessities.

# 4. The amendment will not have a significant adverse impact on the air, water and land resources of the City.

RESPONSE: The amendment will have no significant adverse impact on the air, water and land resources of the City. This particular site is not impacted by wetlands or flood plains. It has a gentle slope, so it will not impact any areas with steep slopes. Delivery truck traffic is regulated to a few trips per week, and drivers are instructed to shut down their engines while the trucks are stationary.

# 5. The amendment will not have a significant adverse impact on public facilities, transportation, the economy, and the housing needs of the City.

RESPONSE: This parcel was declared surplus by the federal government and not needed for its mission to serve the public in or near the town of Lowell. The land was first offered to other government agencies and bodies, all of whom declined to accept the property, which ultimately left it available for private development. The land has current zoning of PL, so a rezone is required no matter what the use.

This proposed change will not have a significant adverse impact on public facilities within the town of Lowell or Lane County. The County and the City already have adequate land for their purposes. The Traffic Study provided shows this development will not have a significant adverse impact on the local transportation system. This proposed change will, however, have a positive impact on both the economy of Lowell, where the proposed use will be providing 16

additional employment opportunities and additional local retail opportunities, and on available housing, where 6 new housing units are proposed. The developed sites will also provide additional property tax revenue to the City and the County.

6. The amendment does not conflict with the intent of Statewide Planning Goals.

RESPONSE: The following are the statewide planning goals and how this proposed change addresses them.

- Goal 1 Citizen Involvement: This change is proposed through citizen involvement in the land use process. The change has been proposed by citizens, and citizens have been given the opportunity to comment on this proposed change in zoning. This goal is met.
- Goal 2 Land Use Planning: This change is to the most appropriate use for this site. The site was previously offered to all government bodies at the federal, state and local level, and all declined an offer to accept the parcel, which leaves the only option as private development. The site is within the urbanized area of Lowell, so it makes perfect sense to have the site developed, rather than lie fallow. This goal is met.
- Goal 3 Agricultural Lands: This parcel is not currently cultivated. This goal is not applicable.
- Goal 4 Forest Lands: This parcel is not currently forested. This goal is not applicable.
- Goal 5 Natural Resources, Scenic and Historic Areas, and Open Spaces: This site had previously been reserved for development for a public agency. That agency no longer needed the property, and other government agencies declined to accept the site for their own purposes or open space. There are no scenic or historic areas within the site boundaries, and no significant natural resources. Developing this parcel will take pressure off developing other sites with more in the way of scenic or historic resources. This goal is met.
- Goal 6 Air, Water and Land Resources Quality: This parcel is within the urbanized area of the town of Lowell and fronts on the major traffic route through the area. It makes sense to develop or redevelop an existing parcel within the urbanized area to preserve land and water resources in other adjacent undeveloped areas. The parcel fronts a transportation route, so the additional development is mitigated by minimizing the distance to connect to an existing transportation route. This goal is met.
- Goal 7 Areas Subject to Natural Hazards: This area is not subject to natural hazards. This goal is not applicable.
- **Goal 8 Recreational Needs:** The recreational needs of the community are addressed and satisfied elsewhere. This goal is not applicable.
- Goal 9 Economic Development: This zone change will increase the available commercial area of the town, while at the same time buying down the land cost for needed housing on a portion of the site. The proposed development of the site will add additional retail opportunities in the community, as well as new employment within the community. This goal is met.
- Goal 10 Housing: This zone change, coming hand-in-hand with new commercial development, will make it possible to provide six units of much needed housing in this community. This goal is met.

- Goal 11 Public Facilities and Services: This change will allow the development of a parcel that is already served by public facilities, providing greater utilization of scarce public resources that are already in place, adequately sized and in good condition. It will maximize the efficiencies of existing public facilities. This goal is met.
- Goal 12 Transportation: This site abuts the major transit corridor through the community, and will take its access from it. A connection to existing infrastructure will be simple and direct, so no minor roads will be impacted by this development. This goal is met.
- Goal 13 Energy Conservation: Utilizing existing vacant land within the developed limits of the town conserves energy in construction and in transportation to and from the site. The commercial building will be constructed to meet the current Oregon Energy Codes, and the housing to meet the Residential Reach Code, so there will be efficiency in the buildings' construction and the day-to-day operations of the proposed business. This goal is met.
- Goal 14 Urbanization: The proposed zone change will put to good use currently vacant land within the urbanized area of the town of Lowell. This utilization will reduce the need to provide other commercial area elsewhere in the community, and will provide the opportunity to provide much needed housing, thereby increasing urbanization. This goal is met.
- Goal 15 Willamette River Greenway: This goal is not applicable.
- Goal 16 Estuarine Resources: This goal is not applicable.
- Goal 17 Coastal Shorelands: This goal is not applicable.
- Goal 18 Beaches and Dunes: This goal is not applicable.
- Goal 19 Ocean Resources: This goal is not applicable.

## Technical Memorandum

Project# 27926.0 September 22, 2022

Shashi Bajracharya, Lane County Traffic Engineer To:

Lane County

3050 N Delta Highway Eugene, OR 97408

Matt Bell, Matt Bell, Wayne Kittelson, P.E. From:

Mark McKechnie, Oregon Architecture CC:

RE: Lowell Dollar General - Traffic Impact Analysis

### INTRODUCTION

Capital Growth Buchalter, Inc. is proposing to develop the 1.53-acre site located on the east side N Moss Street in Lowell, Oregon. Figure 1 illustrates the site vicinity map. The proposed develop plan includes a 12,480 square foot Dollar General and six multi-family residential homes. Access to the Dollar General will be provided by two new driveways on the east side of N Moss Street and access to the multi-family homes will be provided by an existing driveway to the north. Figure 2 illustrates the conceptual site plan. Construction of the proposed development is expected to occur in two phases. The phase 1 Dollar General is expected to begin in 2022 with full build-out and occupancy in 2023. The build-out year for the phase 2 multi-family homes is not known at this time but for the purposes of the study, will be assumed to occur in 2023 as well.

The results of this study indicate that the proposed development can be constructed while maintaining acceptable traffic operations at the site driveways, assuming provision of the recommended mitigation measures. The recommended mitigation measures include:

- Landscaping, above ground utilities, and signing should be located and maintained along the site frontage in a manner that preserves adequate intersection sight distance for turning movements onto N Moss Street.
- Provide sufficient right-of-way along the site frontage to accommodate the optimum pavement width per Lane County Road Standards.

Additional details of the study methodology, findings, and recommendations are provided herein.

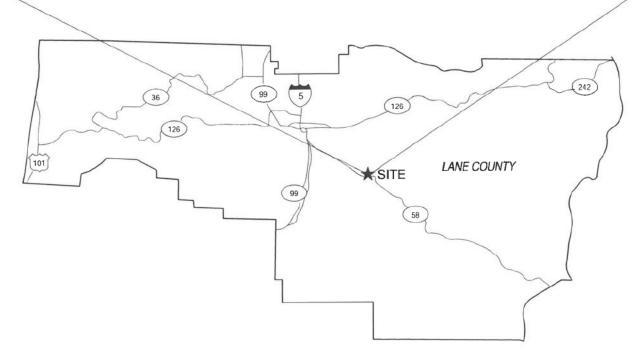
#### Scope of the Report

This report documents the transportation-related impacts associated with the proposed development. The scope of this report was developed based on guidance provided by Lane County staff in their letter dated March 29, 2022. Per the letter, operational analyses were performed at the following site driveways:

- 1. N Moss Street/North Driveway
- 2. N Moss Street/South Driveway

Lowell Dollar General June 2022

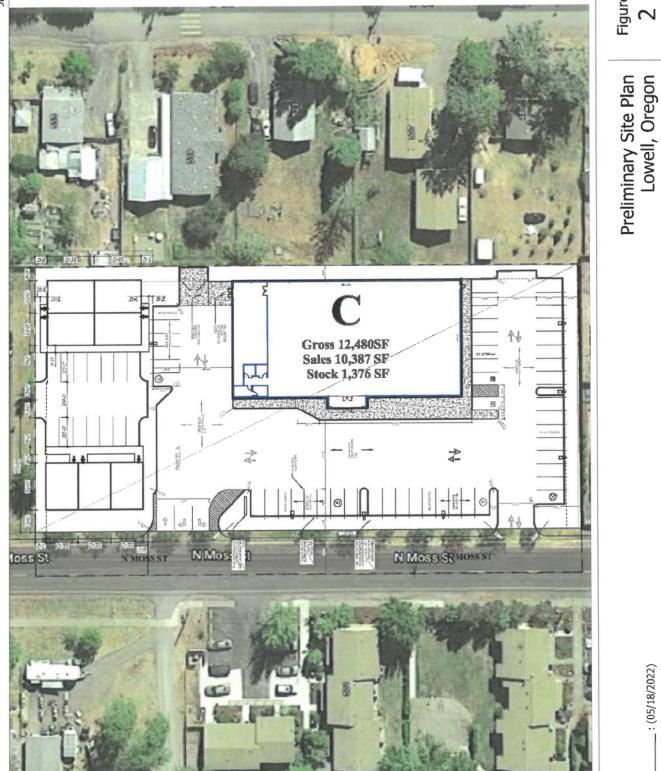




Site Vicinity Map Lowell, Oregon Figure 1

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Lowell Dollar General



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: (05/18/2022)

This report evaluates these transportation issues:

- Existing land-use and transportation-system conditions within the site vicinity during the weekday AM and PM peak hours;
- Year 2023 background traffic conditions within the site vicinity during the weekday AM and PM peak hours:
- Trip generation and distribution estimates for the proposed development;
- Year 2023 total traffic conditions (with full build-out of the proposed development) at the site driveways during the weekday AM and PM peak hours;
- Horizon year 2028 total traffic conditions (with full build-out of the proposed development) at the site driveways during the weekday AM and PM peak hours, and;
- On-site access and circulation

#### **Operational Standards**

Traffic operations at the site driveways were evaluated based on the operational standards identified in the Lane County Transportation System Plan (TSP, Reference 1). Per Table 6-6 of the TSP, two-way stop and yield controlled intersections inside the urban growth boundary (UGB) of an incorporated city must operate at level of service (LOS) E or better with a volume-to-capacity (v/c) ratio of 0.95 or lower during the average weekday peak hour.

#### **Analysis Tools and Methodology**

All analyses described in this report were performed in accordance with the procedures stated in the Highway Capacity Manual, 6<sup>th</sup> Edition (HCM, Reference 2). Synchro was used to conduct the analysis. Synchro is a software tool that provides operational analysis in accordance with HCM methodologies.

All analyses used the peak 15-minute flow rates that occurred during the weekday morning and evening peak hours. Using the peak 15-minute flow rates ensures that this analysis is based on a reasonable worst-case scenario.

#### EXISTING CONDITIONS

The existing conditions analysis identifies the site conditions and current physical and operational characteristics of roadways within the study area. These conditions will be compared with future conditions later in this report.

#### Site Conditions and Adjacent Land Uses

The proposed development site is located within the Lowell city limits and UGB, it is zoned Public Lands (PL), and it is undeveloped. Adjacent land uses include additional Public Lands (PL) to the north, Single-Family Residential (R1) to the east, and Multi-Family Residential (R3) to the south and west per the City of Lowell Zoning District Map (Reference 3).

Development of the proposed Dollar General and multi-family residential homes will require a zone change and comprehensive plan amendment from Public Lands (PL) to Commercial District (C1) and Multi-Family Residential (R-3). Per discussions with County staff, the traffic impact analysis does NOT need to address state or local approval criteria for the zone change or comprehensive plan amendment.

# Transportation Facilities

Table 1 summarizes the characteristics of roadways within the site vicinity.

Table 1: Existing Transportation Facilities

Roadway	Functional Classification <sup>1</sup>	Number of Lanes	Posted Speed (mph)	Sidewalks	Bicycle Lanes	On-Street Parking
N Moss Street	Major Collector	2	35	Partial	No	No

<sup>&</sup>lt;sup>1</sup> Per the Lane County Transportation System Plan (TSP – Reference 1)

#### **Roadway Facilities**

N Moss Street is located on the west side of the proposed development site. N Moss Street connects the site to N Shore Drive to the south and Place Road to the north. N Shore Drive connects N Moss Street to Pioneer Street which connects with OR 58 (Willamette Highway) to the south. OR 58 connects the site to several nearby communities including the City of Eugene to the northwest. Figure 3 illustrates the existing lane configurations and traffic control devices at the site driveways.

#### **Pedestrian and Bicycle Facilities**

Continuous sidewalks are provided on the west side of N Moss Street and on the north and/or south sides of several side streets. Continuous shoulders are also provided on both sides of N Moss Street.

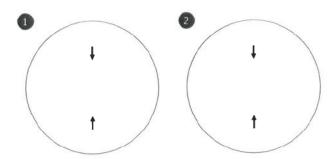
#### **Transit Facilities**

Local transit service is provided in the site vicinity by Lane Transit District (LTD). Route 92 – Lowell/LCC provides service between Eugene Station and Lowell via OR-58. Service is provided Monday through Saturday with one morning and evening trip departing from Eugene Station and two morning and one evening trip departing from Lowell. No service is provided on Sunday. The closest stop is located approximately ½ mile from the site at S Moss Street between Shore Line Drive and Main Street.

### Traffic Volumes

Traffic counts were conducted on N Moss Street over a 24-hour period in June 2022. The counts were conducted on a typical mid-week day while local schools were in session. The morning and evening peak hours were found to occur from 7:15 to 8:15 AM and 3:00 to 4:00 PM, respectively. Figure 4 shows the existing traffic volumes at the site driveways during the weekday AM and PM peak hours. Appendix "A" contains the traffic count worksheets.

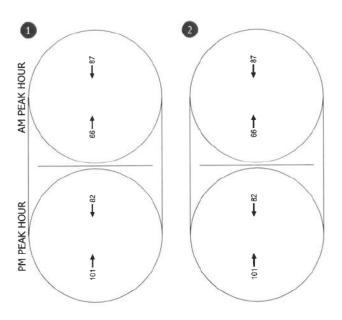




▼ - STOP SIGN > - EXISTING LANE CONFIGURATION

Existing Lane Configurations & Traffic Control Devices Lowell, Oregon





Existing Traffic Conditions Weekday AM & PM Peak Hours Lowell, Oregon



# Traffic Safety

The crash history of N Moss Street was reviewed to identify potential safety issues that could impact access to the proposed development. Based on data obtained from the Oregon Department of Transportation (ODOT) for the five-year period from January 1, 2016 through December 31, 2020, no crashes were reported on N Moss Street between 4<sup>th</sup> Street and 6<sup>th</sup> Street over the five-year period.

# TRAFFIC IMPACT ANALYSIS

The traffic impact analysis identifies how the site driveways will operate in the year the proposed development is expected to be fully built, 2023. The impact of traffic generated by the proposed development was examined as follows:

- Developments and transportation improvements planned in the site vicinity were identified and reviewed in coordination with County staff.
- Year 2023 background traffic conditions were analyzed at the site driveways during weekday AM and PM peak hours.
- Site-generated trips were estimated for the proposed development.
- A trip distribution pattern was developed for the proposed development, and the site-generated trips were distributed to the study area roadways and assigned to the site driveways.
- Year 2023 total traffic conditions were analyzed at the site driveways during the weekday AM and PM peak hours, assuming full build-out and occupancy of the proposed development.
- Horizon year 2028 total traffic conditions were analyzed at the site driveways during the weekday AM and PM peak hours, assuming full build-out and occupancy of the proposed development.
- On-site circulation issues and site-access operations were evaluated.

# Year 2023 Background Traffic Conditions

The year 2023 background traffic conditions analysis identifies how the site driveways will operate in the year the proposed development is expected to be complete. This analysis includes traffic attributed to planned developments and general growth in the region but does not include traffic from the proposed development.

### Planned Developments and Transportation Improvements

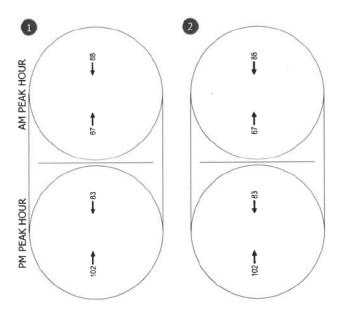
No planned developments or transportation improvements are expected to be complete within the site vicinity prior to full build-out and occupancy of the proposed development. However, sufficient right-of-way should be provided along the site frontage to accommodate the optimum pavement width per Lane County Road Standards.

#### **Traffic Volumes**

The growth rate used in this analysis was determined based on information provide in the Lane County TSP. Per the TSP, traffic volumes in Lowell are expected to increase by less than 1% per year throughout the planning horizon. Therefore, a 1% annual growth rate was used to provide a conservative analysis.

Ultimately, the year 2023 background traffic volumes were developed for N Moss Street by applying a 1% growth rate (1% per year for 1 year) to the existing traffic volumes shown in Figure 4. Figure 5 illustrates the year 2023 background traffic volumes during the weekday AM and PM peak hours.





Year 2023 Background Traffic Conditions Weekday AM & PM Peak Hours Lowell, Oregon



# Proposed Development Plan

The proposed development plan includes a 12,480 square-foot Dollar General and six multi-family residential homes. Access to the Dollar General will be provided by two new driveways on the east side of N Moss Street and access to the multi-family homes will be provided by an existing driveway to the north. Figure 6 illustrates the proposed lane configurations and traffic control devices at the site driveways. Construction of the proposed development is expected to occur in two phases. The phase 1 Dollar General is expected to begin in 2022 with full build-out and occupancy in 2023. The build-out year for the phase 2 multi-family homes is not known at this time but for the purposes of the study, will be assumed to occur in 2023 as well.

### **Trip Generation**

A trip generation estimate was prepared for the proposed development based on information provided in the standard reference, *Trip General Manual, 11th Edition*, published by the Institute of Transportation Engineers (ITE, Reference 4). ITE land use code 814 (Variety Store) was used to represent the Dollar General and ITE land use code 215 (single-family attached housing) was used to represent the multi-family homes. Table 2 summarizes the estimates for the daily, weekday AM and weekday PM peak hours.

Table 2: Trip Generation Estimate

	ITE		Daily	Weekdo	ay AM Pe	ak Hour	Weekd	ay PM Pe	ak Hour
Land Use	Code	Size	Trips	Total	In	Out	Total	in	Out
Dollar General	814	12,480 sq ft	794	38	21	17	84	43	41
Multi-Family Homes	215	6 units	43	3	1	2	3	2	1
		Total	837	41	22	19	87	45	42

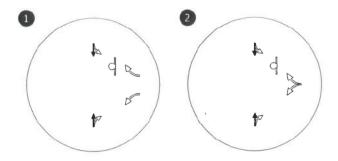
## Site Trip Distribution/Trip Assignment

The site-generated trips shown in Table 2 were distributed onto the study area roadways based on a review of existing traffic patterns and the location of major trip origins and destinations in the Lowell area. Figure 7 illustrates the estimated trip distribution pattern within the site vicinity and the assignment of site-generated trips at the site driveways.

## Year 2023 Total Traffic Conditions

The year 2023 total traffic conditions analysis forecasts how the site driveways will operate with traffic generated by full build-out and occupancy of the proposed development. The year 2023 background traffic volumes shown in Figure 5 were added to the site-generated traffic shown in Figure 7 to arrive at the year 2023 total traffic volumes that are shown in Figure 8.







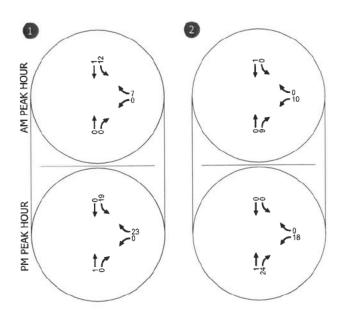
> - PROPOSED LANE CONFIGURATION

¬ - PROPOSED STOP SIGN

Proposed Lane Configurations & Traffic Control Devices Lowell, Oregon







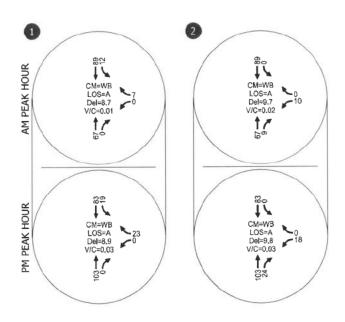


- TRIP DISTRIBUTION (AM/PM)

Estimated Trip Distribution Pattern and Site-Generated Trips Weekday AM & PM Peak Hours Lowell, Oregon







CM = CRITICAL MOVEMENT

LOS = CRITICAL MOVEMENT LEVEL OF SERVICE

Del = CRITICAL MOVEMENT CONTROL DELAY

V/C = CRITICAL MOVEMENT VOLUME-TO-CAPACITY RATIO

Year 2023 Total Traffic Conditions Weekday AM & PM Peak Hours Lowell, Oregon



### **Traffic Operations**

The weekday AM and PM peak hour turning movement volumes shown in Figure 8 were used to conduct an operational analysis at the site driveways. Figure 8 summarizes the results of the year 2023 total traffic conditions analysis for the weekday AM and PM peak hours, respectively. As shown, the site driveways are expected to operate acceptably during the weekday AM and PM peak hours. Appendix "B" contains the year 2023 total traffic conditions worksheets.

# Horizon Year 2028 Total Traffic Conditions

The horizon year 2028 total traffic conditions analysis forecasts how the study area's transportation system will operation five years beyond full build-out and occupancy of the proposed development. The horizon year 2028 total traffic volumes were developed by applying a 5% growth rate (1% per year for 5 years) to the existing traffic volumes shown in Figure 4 and by adding the site-generated traffic shown in Figure 7 to arrive at the horizon year 2028 total traffic volumes that are shown in Figure 9.

### **Traffic Operations**

The weekday AM and PM peak hour turning movement volumes shown in Figure 9 were used to conduct an operational analysis at the site driveways. Figure 9 summarizes the results of the horizon year 2028 total traffic conditions analysis. As shown, the site driveways are forecast to operate acceptably during the weekday AM and PM peak hours. Appendix "C" contains the horizon year 2028 total traffic conditions worksheets.

## site-access operations

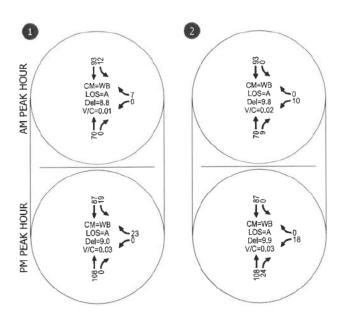
As indicated above, access to the proposed Dollar General will be provided by two new driveways on the east side of N Moss Street and access to the proposed multi-family homes will be provided by an existing driveway to the north. Also indicated above, the two new driveways are expected to operate acceptably under year 2023 and horizon year 2028 total traffic conditions. The following summarizes additional information on site-access operations at the two new driveways.

# Motor Vehicle Access

Motor vehicles are expected to use the two new driveways to access the site. The northernmost driveway is expected to be the primary point of access for vehicles traveling to/from the north, as well as for heavy vehicles (i.e., delivery trucks)<sup>1</sup>. The southernmost driveway is expected to be the primary point of access for vehicles traveling to/from the south. The southernmost driveway will also serve to separate vehicle traffic from heavy vehicle traffic during deliveries, as well as improve access and circulation throughout the site. Based on the proposed configuration of the two new driveways, turning movement conflicts are expected to be minimal.

Additional information on heavy vehicle traffic (i.e., delivery trucks), including the frequency of deliveries, the types of delivery trucks, truck turning templates at the northernmost driveway, and potential strategies to ensure safe delivery operations is provided under separate cover.





CM = CRITICAL MOVEMENT

LOS = CRITICAL MOVEMENT LEVEL OF SERVICE

Del = CRITICAL MOVEMENT CONTROL DELAY

V/C = CRITICAL MOVEMENT VOLUME-TO-CAPACITY RATIO

Horizon Year 2028 Total Traffic Conditions
Weekday AM & PM Peak Hours
Lowell, Oregon



# Queuing Analysis

A queuing analysis was conducted at the site driveways under year 2023 and horizon year 2028 total traffic conditions. Table 3 summarizes the results of the analysis and identifies 95<sup>th</sup> percentile queues for each movement. The 95<sup>th</sup> percentile queues are rounded to the nearest 25-feet, or one vehicle length. As shown below, motor vehicle queues are not expected to occur on N Moss Street.

Table 3: Queuing Analysis

				23 Total onditions	Year 20 Traffic Co	
Driveway	Approach	Movement	AM	PM	AM	PM
	Northbound	Thru/Right	0	0	0	0
N Moss Street/ North Driveway	Southbound	Thru/Left	0	0	0	0
		Right	<25 ft	<25 ft	<25 ft	<25 ft
	Westbound	Left	<25 ft	<25 ft	<25 ft	<25 ft
	Northbound	Thru/Right	0	0	0	0
N Moss Street/ South Driveway	Southbound	Thru/Left	0	0	0	0
300III Diivewdy	Westbound	Left/Right	<25 ft	<25 ft	<25 ft	<25 ft

# Turn Lane Analysis

The need for southbound left-turn and northbound right-turn lanes was evaluated at the site driveways based on the turn lane criteria provided in the ODOT analysis procedures manual (APM, Reference 5). Based on the criteria, year 2023 and horizon year 2028 total traffic volumes are not expected to meet the minimum thresholds to require separate left- or right-turn lanes at the site driveways. Appendix "D" contains the left- and right-turn lane warrant worksheets.

# Sight-Distance Evaluation

Sight distance requirements were determined for the site driveways based on 85th percentile speeds along N Moss Street and information in the American Association of State Highway and Transportation Officials (AASHTO) publication, A Policy on the Geometric Design of Highways and Streets (a.k.a. "The Greenbook"). The traffic counts indicate that the 85th percentile speed along N Moss Street is approximately 44 miles per hour (mph). According to AASHTO, the minimum intersection site distance at the site driveways is approximately 485 feet and the minimum stopping site distance along N Moss Street is 347 feet.

N Moss Street is relatively flat and straight with the site vicinity and there are no vertical or horizontal curves, vegetation, or other impediments that limit sight distance. Therefore, sight distance at the proposed driveways is expected to be sufficient. Landscaping, above ground utilities, and signing should be located and maintained along the site frontage in a manner than preserves adequate sight distance for turning movements onto N Moss Street.

# Access Spacing

Per the Lane County TSP, the minimum private access spacing standards on N Moss Street (a major collector with a posted speed limit of 35 mph) is 220 feet. As indicated by the preliminary site plan shown in Figure 2, the proposed site driveways are spaced at approximately 225 feet (measured centerline to centerline). Therefore, the site driveways meet Lane County access spacing standards.

Based on the site-access operations information provided above, the two new driveways are expected to operate safely and efficiently. Therefore, no further mitigation measures are recommended in conjunction with the proposed Dollar general.

# PEDESTRIAN ACCESS

National Cooperative Highway Research Program (NCHRP) Report 562 Improving Pedestrian Safety at Unsignalized Crossings (Reference 6) provides a methodology for determining the need for enhanced pedestrian crossings<sup>2</sup> based on a variety of factors, including traffic volumes, travel speeds, and pedestrian crossing activity. According to the methodology, a minimum of 14 pedestrian crossings are needed during the peak hour to support an enhanced pedestrian crossing along a facility with either a posted speed or an 85th percentile speed equal to or above 35 mph, such as N Moss Street.

Pedestrian crossing counts were conducted along N Moss Street adjacent to the proposed development site to assess the need for an enhanced pedestrian crossing. The counts were conducted on a typical midweek day in September 2022 during the morning (7:00 to 9:00 AM) and evening (4:00 to 6:00 PM) peak time periods. No pedestrians were observed to cross N Moss Street during any of the four hours when data was collected. Therefore, an enhanced pedestrian crossing is not supported by the NCHRP methodology under existing conditions.

Pedestrian crossings may increase within the site vicinity over time as development occurs and as additional pedestrian infrastructure is constructed (for example, sidewalks on the east side of Moss Street, crosswalks at the intersections with 2<sup>nd</sup> and 4<sup>th</sup>, etc.). Today, however, there are relatively few existing land uses on the west side of N Moss Street within the site vicinity as compared to the east side, and the few that do exist are not expected to generate enough pedestrian crossings during the peak hour to support an enhanced pedestrian crossing in the immediate vicinity of the proposed Dollar General store; this is because approximately half of the homes on the west side of N Moss Street would need to generate a pedestrian trip during the same peak hour on a day-after-day basis to establish the need for such a crossing).

Based on the pedestrian counts and an assessment of existing land uses within the site vicinity, an enhanced pedestrian crossing is not recommended on conjunction with the proposed Dollar General store. However, the County should continue to monitor pedestrian crossing activity and consider installing an enhanced pedestrian crossing when additional connecting pedestrian infrastructure has been installed nearby and when pedestrian activity in the immediate vicinity increases to a level necessary to support one.

<sup>&</sup>lt;sup>2</sup> An example of an enhanced pedestrian crossing is a crossing with high visibility crosswalk pavement markings and signs with flashing beacons.

# FINDINGS AND RECOMMENDATIONS

The results of this study indicate that the proposed development can be constructed while maintaining acceptable traffic operations at the site driveways. Key findings of this analysis and our recommendations are discussed below.

## **Findings**

- The site driveways are expected to operate acceptably with the proposed development.
- A review of historical crash data did not reveal any trends or patterns in the site vicinity.
- Vehicle queues are expected to be less than one vehicle entering and exiting the site.
- Separate left and right turn lanes are not warranted at the site driveways.
- Site distance is expected to be sufficient at the site driveways.
- The site driveways meet Lane County's access spacing standards.
- The provision of two driveways will separate vehicle traffic from heavy vehicle traffic and improve access and circulation throughout the site.
- Based on the proposed configuration of the two driveways, turning movement conflicts are expected to be minimal.

## Recommendations

- Landscaping, above ground utilities, and signing should be located and maintained along the site frontage in a manner that preserves adequate intersection sight distance for turning movements onto N Moss Street.
- Provide sufficient right-of-way along the site frontage to accommodate the optimum pavement width per Lane County Road Standards.

## REFERENCES

- Lane County. Lane County Transportation System Plan.
- Transportation Research Board. Highway Capacity Manual, 6th Edition. 2016.
- 3. City of Lowell. City of Lowell Zoning District Map. 2012.
- Institute of Transportation Engineers. Trip Generation Manual, 11th Edition. September 2017.
- Oregon Department of Transportation (ODOT). Analysis Procedures Manual, Version 2. June 2022.
- The National Cooperative Highway Research Program (NCHRP). Report 562 Improving Pedestrian Safety at Unsignalized Crossings. 2006.

## APPENDIX

- A. Traffic Counts
- Year 2023 Total Traffic Conditions Worksheets
- C. Horizon Year 2028 Total Traffic Conditions Worksheets
- Turn Lane Warrants

Appendix A Traffic Counts

Type of report: Tube Count - Volume Data

LOCATION: N Moss Street south of E 6th St

QC JOB #: 15840001

Start Time         Mon         Tue         Week         Thu         Frit         Average Weekday         Sat         Average Week Profile           Start Time         Mon         1 ue         Week         1 u. 2.         2 u. 2.         3 u. 2.         3 u. 2.         3 u. 3.         3 u. 3. </th <th>  The Wed Thu Fri   Average Weekday   Sat Sun   Average Week   Average Week   Average Weekday   Sat Sun   Average Week   Average Week   Average Weekday   Sat Sun   Average Week   Average Weekday   Sat Sun   Sat Sun  </th> <th>CALION: I</th> <th>LOCATION: N Moss Street south of E 6th St</th> <th>South of E</th> <th>otn st</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>DIRECTION: NB. SB</th>	The Wed Thu Fri   Average Weekday   Sat Sun   Average Week   Average Week   Average Weekday   Sat Sun   Average Week   Average Week   Average Weekday   Sat Sun   Average Week   Average Weekday   Sat Sun   Sat Sun	CALION: I	LOCATION: N Moss Street south of E 6th St	South of E	otn st							DIRECTION: NB. SB
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1	7 25 38 15 15 6 2 0 0 0 8 24 33 22 7 2 5 0 0 0 3 14 25 10 4 1 2 2 5 0 0 0 6 24 25 15 6 0 1 0 0 0 1 3 3 3 4 0 0 0 0 0 0 0 0 0 0 135 418 516 301 135 40 20 7 0 0 7.9% 24.4% 30.1% 17.5% 7.9% 2.3% 1.2% 0.4% 0%  AM 11:00 AM 11:00 AM 7:00 AM 7:00 AM 4:00 AM 12:00 AM 12:00 PM 12:0	04:00 PM	Ŋ	0	0	S	28	20	34	18	e	4	1	0	0	0	148	36-45	84
3 1 1 3 8 8 24 33 22 7 2 5 6 0 0 0 0 0 0 108 3140  4 0 0 6 6 6 2 4 25 10 4 1 5 5 10 4 1 2 2 2 0 0 1 0 0 0 65 3140  1 1 1 0 0 5 111 3 3 14 25 10 4 1 1 2 2 2 0 0 1 0 0 0 0 65 3140  0 0 0 1 1 1 3 3 3 3 4 0 0 0 0 0 0 0 0 34 2635  1 1 0 0 0 5 111 3 3 3 3 4 0 0 0 0 0 0 0 0 0 15 4150  2 1 0 0 0 1 1 1 1 3 3 3 3 4 0 0 0 0 0 0 0 0 15 4150  3 1.6 1 1 2 2 2 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1	8 24 33 22 7 2 5 0 0 0 3 14 25 10 4 1 2 2 2 0 0 6 24 25 15 6 0 1 0 0 0 0 7 2 2 11 3 3 3 4 0 0 0 0 0 0 7 135 418 516 301 135 40 20 7 0 7 135 24.4% 30.1% 17.5% 7.9% 2.3% 1.2% 0.4% 0% 7 1.00 AM 11:00 AM 7:00 AM 7:00 AM 4:00 AM 4:00 AM 12:00 AM 12:00 PM 7:00 PM 7:00 PM 12:00 PM 7:00 PM 7:00 PM 7:00 PM 12:00 PM 7:00	05:00 PM	2	1	8	7	25	38	15	15	9	2	0	0	0	0	114	31-40	63
1	3 14 25 10 4 1 1 2 2 0 0 6 24 25 15 6 0 1 0 0 0 7 3 0 0 7 13 3 3 3 4 0 0 0 0 0 0 7 2 2 1 2 2 0 0 0 7 0 0 0 0 7 135 418 516 301 135 40 20 7 0 7 136 24.4% 30.1% 17.5% 7.9% 2.3% 1.2% 0.4% 0% 7 130 AM 11:00 AM 7:00 AM 7:00 AM 4:00 AM 4:00 AM 12:00 AM 12:00 PM 12:00 PM 7:00 PM 12:00 PM	06:00 PM	е	1	٣	80	24	33	22	7	2	ī	0	0	0	0	108	31-40	22
1	6	07:00 PM	2	0	1	3	14	25	10	4	7	7	7	0	1	0	65	31-40	39
11 1 0 0 5 11 3 2 3 3 4 0 0 3 0 1 0 0 34 26-35 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 3 3 4 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	08:00 PM	4	0	9	9	24	25	15	9	0	7	0	0	0	0	87	31-40	49
11:00 AM   5:00 PM   3:00 PM   3:0	1 3 3 3 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	M9 00:60	1	7	0	2	11	m	2	e	4	0	33	0	1	0	34	26-35	16
11:00 AM 7:00 PM 11:00 AM 11:00 PM 4:00 PM 4:00 PM 12:00 PM 12:00 PM	2 2 1 2 0 0 0 3 135 418 516 301 135 40 20 7 0 0 % 7.9% 24.4% 30.1% 17.5% 7.9% 2.3% 1.2% 0.4% 0% 0% 0 AM 11:00 AM 7:00 AM 7:00 AM 4:00 AM 4:00 AM 12:00 AM 12:00 PM	10:00 PM	0	0	1	1	3	m	m	4	0	0	0	0	0	0	15	41-50	7
3.1% 1.7% 3.5% 7.9% 24.4% 30.1% 17.5% 7.9% 2.3% 1.2% 0.4% 0% 0.1% 0% 1716 31-40  3.1% 1.7% 3.5% 7.9% 24.4% 30.1% 17.5% 7.9% 2.3% 1.2% 0.4% 0% 0.1% 0% 1.1% 0% 1716 31-40  11:00 AM 6:00 AM 7:00 AM 11:00 AM 11:00 AM 12:00 AM 4:00 AM 4:00 AM 4:00 AM 4:00 AM 12:00 AM 1	20 135 418 516 301 135 40 20 7 0 0	11:00 PM	1	0	0	2	2	1	2	0	2	7	0	0	0	0	12	26-35	4
3.1% 1.7% 3.5% 7.9% 24.4% 30.1% 17.5% 7.5% 1.2% 0.4% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.1% 0.0% 0.0	AM 11:00 AM 12:00 PM 4:00 PM 4:00 PM 12:00 PM 12	Day Total	53	29	9	135	418	516	301	135	40	20	7	0 8	2,6	0 8	1716	31-40	934
11:00 AM 6:00 AM 7:00 AM 11:00 AM 11:00 AM 11:00 AM 7:00 AM 7:00 AM 7:00 AM 4:00 AM 12:00 AM	AM 11:00 AM 11:00 AM 7:00 AM 7:00 AM 4:00 AM 12:00 AM 12:	Percent	3.1%	T.7%	3.2%	857.	4.44%	20.178	0.07	0/6:1	8,55	0/7:1	8	8	Sign	S			
11:00 AM   12:00 AM   11:00 AM   11:00 AM   11:00 AM   12:00 AM	AM 11:00 AM 11:00 AM 7:00 AM 7:00 AM 7:00 AM 4:00 AM 12:00 AM 4:00 AM 4:00 AM 12:00 AM 12:00 AM 4:00 AM 12:00 A											Salar and Manager and Asset	WALL STREET, SAN PROPERTY.						
3:00 PM 3:00 PM 3:00 PM 3:00 PM 12:00 PM 4:00 PM 12:00 PM 12:00 PM 5:00 PM 5:00 PM 5:00 PM 5:00 PM 12:00 PM 12:	PM 3:00 PM 12:00 PM 12:00 PM 5:00 PM 6:00 PM 9:00 PM 7 7 5 3 0 34 18 6 5 3 3 0	AM Peak Volume	11:00 AM 5	6:00 AM	7:00 AM 5	11:00 AM			7:00 AM 26	7:00 AM	4:00 AM	4:00 AM 1	12:00 AM 0	12:00 AM 0	12:00 AM 0	12:00 AM 0	7:00 AM 123		
Comments;		PM Peak Volume	3:00 PM 11	3:00 PM	3:00 PM 15	3:00 PM 23	12:00 PM 46		4:00 PM 34	12:00 PM 18	5:00 PM 6	6:00 PM 5	9:00 PM 3	12:00 PM 0	7:00 PM	12:00 PM 0	3:00 PM 183		
		Comments	25																

Report generated on 6/13/2022 4:23 PM

SUMMARY - Tube Count - Speed Data Type of report: Tube Count - Speed Data LOCATION: N Moss Street south of E 6th St

QC JOB #: 15840001

Speed Range 1 16 21 26 31 36 41 4  Speed Range 15 20 25 30 35 40 45 5  Grand Total 53 29 60 135 418 516 301 13  Percent 3.1% 4.8% 8.3% 16.1% 40.5% 70.6% 88.1% 96  ADT  ADT					DAIE	DATE: Jun 9 2022
53 29 60 135 418 516 301 3.1% 1.7% 3.5% 7.9% 24.4% 30.1% 17.5% 3.1% 4.8% 8.3% 16.1% 40.5% 70.6% 88.1%	46 51 50 55	56 61 60 65	66 71 7 70 75 99	76 Total 999	Pace Speed	Number in Pace
3.1% 4.8% 8.3% 16.1% 40.5% 70.6% 88.1%	135 40 7.9% 2.3%	20 7 1.2% 0.4%	0 2 0 0% 0.1% 0	0 0% 1716	31-40	934
ADT 1716	%8:86 %96	6 %6'66 %5'66	99.9% 100% 10	100%		
				Me	85th Percentile: 44 MPH Mean Speed(Average): 36 MPH Median: 36 MPH Mode: 38 MPH	85th Percentile: 44 MPH Speed(Average): 36 MPH Median: 36 MPH Mode: 38 MPH
Comments:						
Report generated on 6/13/2022 4:23 PM		55	SOURCE: Quality Counts, LLC (http://www.qualitycounts.net)	unts, LLC (http:/	/www.quality	/counts.net)

Type of report: Tube Count - Vehicle Classification Data	LOCATION: N Moss Street south of E 6th St

QC JOB #: 15840001

SPECIFIC LOCATION:	ATION:													DIRECTIC	DIRECTION: NB, SB
Start Time	Motorcycles	Cars & Trailer	2 Axle	Buses	2 Axle 6 Tire	3 Axle	4 Axle	<5 Axle	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not	Total
12:00 AM	0	4	1	0	2	0	0	0	0	0	0	0	0	0	7
01:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
02:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
03:00 AM	0	3	33	1	1	0	0	0	0	0	0	0	0	0	00
04:00 AM	0	Ŋ	2	0	9	0	0	0	0	0	0	0	0	0	13
05:00 AM	0	16	80	0	4	0	0	↔	0	0	0	0	0	0	59
06:00 AM	0	23	16	₽	12	0	7	3	0	0	0	0	0	2	28
07:00 AM	0	70	30	33	13	1	0	2	0	1	0	0	0	0	123
08:00 AM	0	48	24	0	7	4	0	9	0	0	0	0	0	33	92
09:00 AM	0	37	24	0	Ŋ	0	1	7	0	0	0	0	0	1	75
10:00 AM	0	34	20	0	15	0	0	2	0	0	0	0	0	0	71
11:00 AM	0	51	23	0	19	2	0	5	0	0	0	0	0	Э	103
12:00 PM	2	78	41	0	20	7	0	7	1	0	0	0	0	m	153
01:00 PM	0	48	31	1	7	2	0	00	0	0	0	0	0	1	86
02:00 PM	0	59	33	1	13	0	0	9	0	1	0	0	0	e	116
03:00 PM	2	68	47	5	22	3	0	9	7	0	0	0	1	7	183
04:00 PM	2	93	36	0	00	0	0	4	0	0	0	0	0	25	148
05:00 PM	₩	74	26	0	10	0	0	₹	0	0	0	0	0	2	114
06:00 PM	2	72	21	0	7	0	0	n	0	0	0	0	0	e	108
07:00 PM	1	40	21	0	1	0	0	0	0	0	0	0	0	2	65
08:00 PM	0	9	16	0	9	0	0	7	0	0	0	0	0	4	87
M9 00:00	0	23	6	0	1	0	0	0	0	0	0	0	0	П	34
10:00 PM	0	11	2	0	2	0	0	0	0	0	0	0	0	0	15
11:00 PM	0	00	2	0	Ц	0	0	0	0	0	0	0	0	1	12
Day Total	10	948	436	12	184	13	2	65	2	2	0	0	1	41	1716
Percent	%9'0	55.2%	25.4%	0.7%	10.7%	0.8%	0.1%	3.8%	0.1%	0.1%	%0	%0	0.1%	2.4%	7/10
ADT 1716															
Jeed MAA	12:00 ANA	7.00 444	7.00 01/1	7.00 AM	11.00 AM	8-00 AM	6.00 AM	9-00 AM	12:00 AM	7:00 AM	12:00 AM	12:00 AM	12:00 AM	8:00 AM	7:00 AM
Volume	0	70	30	3	19	4	1	7	0	1	0	0	0	3	123
PM Peak	12:00 PM	4:00 PM	3:00 PM	3:00 PM	3:00 PM	3:00 PM	12:00 PM	1:00 PM	12:00 PM	2:00 PM	12:00 PM	12:00 PM	3:00 PM	3:00 PM	3:00 PM
Volume	2	93	47	5	22	3	0	∞	1	1	0	0	1	7	183
Comments:	Comments:	12 A-23 DM									SOURCE	Jality Count	. II C (http:	SOURCE: Ouality Counts, 11.C (http://www.gualitycounts.net	vcounts.net)

Report generated on 6/13/2022 4:23 PM

SUMMARY - Tube Count - Vehicle Classification Data	
Type of report: Tube Count - Vehicle Classification Data	LI OCATION: N Moss Street south of E 6th St

LOCATION: N Moss Street south of E 6th St   SPECIFIC LOCATION: N Moss Street south of E 6th St	ype of tebols:	ype of reports that course statement and	1000	1	200											
2 Axle         3 Axle         4 Axle         -5 Axle         5 Axle         >6 Ax           Long         Tire         Single         Single         Double         Double         Double           436         12         184         13         2         65         2         2           25.4%         0.7%         10.7%         0.8%         0.1%         3.8%         0.1%         0.1%	LOCATION: N	Moss Street so	uth of E 6	th St											QC JOB #	QC JOB #: 15840001
2 Axle         Buses         2 Axle 6         3 Axle 6         4 Axle 7 Axle 5 Axle	SPECIFIC LOCA	TION:													DIRECT	DIRECTION: NB, SB
2 Axle         3 Axle         4 Axle         5 Axle<	CITY/STATE: Lo	owell, OR													DATE	DATE: Jun 9 2022
25.4% 0.7% 10.7% 0.8% 0.1% 3.8% 0.1% 0.19		Motorcycles	1	2 Axle	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
25.4% 0.7% 10.7% 0.8% 0.1% 3.8% 0.1% 0.19	Grand Total	10	948	436	12	184	13	2	65	2	2	0	0	1	41	1716
	Percent	%9.0	55.2%	25.4%	0.7%	10.7%	%8.0	0.1%	3.8%	0.1%	0.1%	%0	%0	0.1%	2.4%	27.77
	ADT 1716	EL-LANGUERA CONTRACTOR												1		
	Comments:		ń													
	eport generat	ed on 6/13/20	)22 4:23 PI	Σ							son	IRCE: Qualit	ty Counts, I	LLC (http://	/www.qualit	ycounts.net

Appendix B Year 2023 Total Traffic Conditions Worksheets

Intersection	17 3		Typ B		S = 100	
Int Delay, s/veh	0.9					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	ħ	7	12			4
Traffic Vol, veh/h	0	7	67	0	12	89
Future Vol, veh/h	0	7	67	0	12	89
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	-	-	-	-
Veh in Median Storage,	_	-	0			0
Grade, %	0	-	0	- 10.00	-	0
	74	74	74	74	74	74
Peak Hour Factor			50	0	0	39
Heavy Vehicles, %	0	0				
Mvmt Flow	0	9	91	0	16	120
Major/Minor M	linor1	A	/ajor1	N	Aajor2	NO B
Conflicting Flow All	243	91	0	0	91	0
	91	31	-		-	-
Stage 1		10000				
Stage 2	152	- 0.0	-	-	11	
Critical Hdwy	6.4	6.2			4.1	1
Critical Hdwy Stg 1	5.4		-	_	-	-
Critical Hdwy Stg 2	5.4				-	-
Follow-up Hdwy	3.5	3.3	-	-	2.2	_
Pot Cap-1 Maneuver	750	972	-		1517	-
Stage 1	938	-	-	-	-	-
Stage 2	881				1	
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	742	972		-	1517	2121
Mov Cap-2 Maneuver	742			-		-
Stage 1	938	4 2 2		2	10	-
Stage 2	871	_	-	-		-
Glaye Z	011			it is a		
Approach	WB		NB		SB	
HCM Control Delay, s	8.7		0		0.9	
HCM LOS	Α					
THE RESIDENCE OF THE PERSON OF	iiiai					
NO 1 201 12	Tall Date of	NOT	MDD	MDI - 4	MD1 - 0	CDI
Minor Lane/Major Mvmt	SHEE,	NBT		WBLn1V		SBL
Capacity (veh/h)		-	-			1517
HCM Lane V/C Ratio			-			0.011
HCM Control Delay (s)		-			8.7	7.4
HCM Lane LOS		-	-	Α	Α	Α
HCM 95th %tile Q(veh)			-		0	0
,						

Synchro 11 Report Page 2 Total 2023 AM Peak Hour

Intersection		4,8050	A 41 4 8		5183	COLUMN TOWN
Int Delay, s/veh	0.6	The second of				
		MDD	NOT	NDD	CDI	CPT
	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	Y	0	1	0	0	4
Traffic Vol, veh/h	10	0	67	9	0	89
Future Vol, veh/h	10	0	67	9	0	89
Conflicting Peds, #/hr	0	0	0	0	_ 0	0
	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None		None	-	None
Storage Length	0	· ·	-	-		_
Veh in Median Storage,			0		1.5	0
Grade, %	0		0	-	-	0
Peak Hour Factor	74	74	74	74	74	74
Heavy Vehicles, %	0	0	50	0	0	39
Mvmt Flow	14	0	91	12	0	120
Major/Minor M	inor1	N	Najor1	N	Major2	City O
Conflicting Flow All	217	97	0	0	103	0
Stage 1	97	31	-		100	
Stage 2	120	-	-	-	-	_
Critical Hdwy	6.4	6.2	P=10		4.1	
Critical Hdwy Stg 1	5.4	0.2	-	-	7.1	-
	5.4	FERE				
Critical Hdwy Stg 2	3.5	3.3	BUDA.	-	2.2	_
Follow-up Hdwy	776	965	SULTIN		1502	NO.
Pot Cap-1 Maneuver						THE PARTY NAMED IN
Stage 1	932	MENNEY	40000		200	Nessia
Stage 2	910				-	A Trans
Platoon blocked, %	770	005	-	I Charles	1500	
Mov Cap-1 Maneuver	776	965			1502	
Mov Cap-2 Maneuver	776				-	-
Stage 1	932		Live		-	-
Stage 2	910		-	_		
		1484	L. C. B.		resilu	
Approach	WB		NB		SB	
HCM Control Delay, s	9.7		0		0	- Marie
HCM LOS	Α.	7	U		0	
TIONI LOS	^					
THE PERSON NAMED IN COLUMN				0.000		
Minor Lane/Major Mvmt		NBT	NBRI	NBLn1	SBL	SBT
				776	1502	
Capacity (veh/h)						
Capacity (veh/h) HCM Lane V/C Ratio		-	-	0.017	-	-
Capacity (veh/h) HCM Lane V/C Ratio HCM Control Delay (s)			-	9.7	0	-
Capacity (veh/h) HCM Lane V/C Ratio		-		9.7		

Synchro 11 Report Page 3 Total 2023 AM Peak Hour

Int Delay, s/veh 1.5	No. of Contract of					Land Street	The Control	Garage .	CONTRACT OF		45 15
Movement	Intersection						1-17	Maria de	N. Harris		
Lane Configurations	Int Delay, s/veh	1.5									
Traffic Vol, veh/h	Movement	WBL	WBR	NBT	NBR	SBL	the state of the s				
Traffic Vol, veh/h	Lane Configurations	7	7	1							
Future Vol, veh/h Conflicting Peds, #/hr O Conflicting Length O Conflicting Row All Conflicting Flow All Conflicting Howy Stage 1 Conflicting Howy Stage 2 Conflicting Howy Stage 1 Conflicting Howy Stage 1 Conflicting Howy Stage 2 Conflicting Howy Stage 2 Conflicting Howy Stage 2 Conflicting Howy Stage 3 Conflicting How All 4 Conflicting How All 3 Conflicting How All 4 Conflicting How A					0					THE	
Sign Control         Stop         Stop         Free         Free         Free         Free         Free         RTC error None         Non			23	103	0						
RT Channelized - None - None - None Storage Length 0 0	Conflicting Peds, #/hr	0	0	0	0				TO THE		
RT Channelized		Stop	Stop	Free		Free					
Veh in Median Storage, #         0         -         0         -         0         -         0         -         0         -         0         -         0         -         0         Peak Hour Factor         88         89         941         941         941         942         943         943         944			None		None		None			- 114	
Grade, % 0 - 0 0 Peak Hour Factor 88 88 88 88 88 88 Heavy Vehicles, % 0 0 36 0 0 60 Mvmt Flow 0 26 117 0 22 94  Majori/Minor Minor1 Major1 Major2  Conflicting Flow All 255 117 0 0 117 0 Stage 1 117 Stage 2 138 Critical Hdwy 64 6.2 - 4.1 - Critical Hdwy Stg 1 5.4 Critical Hdwy Stg 2 5.4 Follow-up Hdwy 3.5 3.3 2.2 - Pol Cap-1 Maneuver 738 941 - 1484 - Stage 1 913 Stage 2 894 Platoon blocked, % Mov Cap-1 Maneuver 726 941 - 1484 - Mov Cap-1 Maneuver 726 Stage 1 913 Stage 1 913 Mov Cap-1 Maneuver 726 941 - 1484 - Mov Cap-2 Maneuver 726 Stage 1 913  Approach WB NB SB HCM Control Delay, s 8.9 0 1.4  Minor Lane/Major Mvmt NBT NBRWBLn1WBLn2 SBL SBT Capacity (veh/h) 941 1484 - HCM Los 0.028 0.015 - HCM Lane V/C Ratio 0.028 0.015 - HCM Control Delay (s) 0 8.9 7.5 0 HCM Lane LOS A A A A	Storage Length	0	0			-					
Peak Hour Factor	Veh in Median Storage,	# 0	-			-				100	
Heavy Vehicles, %	Grade, %										
Major/Minor	Peak Hour Factor		88		88						
Mymit Flow         0         26         117         0         22         94           Major/Minor         Minor1         Major1         Major2           Conflicting Flow All         255         117         0         0         117         0           Stage 1         117         -         -         -         -         -           Critical Hdwy         6.4         6.2         -         4.1         -           Critical Hdwy Stg 1         5.4         -         -         -         -           Critical Hdwy Stg 2         5.4         -         -         -         -         -           Follow-up Hdwy         3.5         3.3         -         -         2.2         -           Pot Cap-1 Maneuver         738         941         -         1484         -	Heavy Vehicles, %	0	0		0						
Conflicting Flow All       255       117       0       0       117       0         Stage 1       117       -       -       -       -         Stage 2       138       -       -       -       -         Critical Hdwy       6.4       6.2       -       4.1       -         Critical Hdwy Stg 1       5.4       -       -       -       -         Critical Hdwy Stg 2       5.4       -       -       -       -         Follow-up Hdwy       3.5       3.3       -       2.2       -         Pot Cap-1 Maneuver       738       941       -       1484       -         Stage 1       913       -       -       -       -         Stage 2       894       -       -       -       -         Platoon blocked, %       -       -       -       -       -         Mov Cap-1 Maneuver       726       941       -       1484       -         Mov Cap-2 Maneuver       726       -       -       -       -         Stage 1       913       -       -       -       -         Stage 2       880       -       -       -<		0	26	117	0	22	94	STORES		E HERE	
Conflicting Flow All 255 117 0 0 117 0  Stage 1 117 Stage 2 138											
Conflicting Flow All       255       117       0       0       117       0         Stage 1       117       -       -       -       -       -         Stage 2       138       -       -       -       -       -         Critical Hdwy       6.4       6.2       -       4.1       -         Critical Hdwy Stg 1       5.4       -       -       -       -         Critical Hdwy Stg 2       5.4       -       -       -       -         Follow-up Hdwy       3.5       3.3       -       2.2       -         Follow-up Hdwy       3.5       3.3       -       2.2       -         Pot Cap-1 Maneuver       738       941       -       1484       -         Stage 1       913       -       -       -       -         Mov Cap-1 Maneuver       726       941       -       1484       -         Mov Cap-2 Maneuver       726       -       -       -       -         Stage 1       913       -       -       -       -         Stage 2       880       -       -       -       -         Stage 2       880	Major/Minor N	linor1	A	Azior1	N	Jaior2		-	- 37	1-5-10	
Stage 1							0				
Stage 2       138       -				-				Carlotte.		No.	
Critical Hdwy       6.4       6.2       -       4.1       -         Critical Hdwy Stg 1       5.4       -       -       -       -         Critical Hdwy Stg 2       5.4       -       -       -       -         Follow-up Hdwy       3.5       3.3       -       -       2.2       -         Pot Cap-1 Maneuver       738       941       -       1484       -         Stage 1       913       -       -       -       -         Platoon blocked, %       -       -       -       -       -         Mov Cap-1 Maneuver       726       941       -       1484       -         Mov Cap-2 Maneuver       726       -       -       -       -         Stage 1       913       -       -       -       -         Stage 2       880       -       -       -       -         Approach       WB       NB       SB         HCM Los       A         Minor Lane/Major Mvmt       NBT NBRWBLn1WBLn2       SBL SBT         Capacity (veh/h)       -       -       941       1484       -         HCM Lane V/C Ratio       -       -       0.015					1 1 1 1 1 1 1 1 1	4 10 00	and the same		No. of the last	HI ALL COST	
Critical Hdwy Stg 1 5.4				-						WASTER SAN	
Critical Hdwy Stg 2 5.4					100					1	
Follow-up Hdwy 3.5 3.3 2.2 - Pot Cap-1 Maneuver 738 941 1484 - Stage 1 913 Stage 2 894 Platoon blocked, %  Mov Cap-1 Maneuver 726 941 - 1484 - Mov Cap-2 Maneuver 726 Stage 1 913 Stage 2 880 Stage 2 880  Approach WB NB SB  HCM Control Delay, s 8.9 0 1.4  Minor Lane/Major Mvmt NBT NBRWBLn1WBLn2 SBL SBT  Capacity (veh/h) 941 1484 - HCM Lane V/C Ratio 0.028 0.015 - HCM Control Delay (s) - 0 8.9 7.5 0 HCM Lane LOS - A A A A A											
Pot Cap-1 Maneuver 738 941 - 1484 - Stage 1 913				- 10	1		11111000				
Stage 1				Anna a	Verhal and						
Stage 2					7.0	1404			UTUE-LITE		
Platoon blocked, %			-			Verter					
Mov Cap-1 Maneuver         726         941         -         -         1484         -           Mov Cap-2 Maneuver         726         -         -         -         -         -           Stage 1         913         -         -         -         -         -           Stage 2         880         -         -         -         -         -           Approach         WB         NB         SB         -         -         -         -           HCM LOS         A         A         -		894			1611	0.000		N M	A LINE SONS		
Mov Cap-2 Maneuver         726         -		700	044		mejalle	1404					
Stage 1   913							1,000		100		
Stage 2   880   -   -   -   -   -   -   -   -   -					The same	et a rich					
Approach         WB         NB         SB           HCM Control Delay, s         8.9         0         1.4           HCM LOS         A             Minor Lane/Major Mvmt         NBT         NBRWBLn1WBLn2         SBL         SBT           Capacity (veh/h)         -         -         941         1484         -           HCM Lane V/C Ratio         -         -         0.028         0.015         -           HCM Control Delay (s)         -         0         8.9         7.5         0           HCM Lane LOS         -         A         A         A					- 5	- 10 to -		145,11	17 77 18		
HCM Control Delay, s   8.9   0   1.4     HCM LOS	Stage 2	880	_	-			eriotein Martinia				
HCM Control Delay, s   8.9   0   1.4     HCM LOS			DR EN	-500	1000		8 1	11-12			
HCM Control Delay, s 8.9 0 1.4  HCM LOS A  Minor Lane/Major Mvmt NBT NBRWBLn1WBLn2 SBL SBT  Capacity (veh/h) 941 1484 -  HCM Lane V/C Ratio 0.028 0.015 -  HCM Control Delay (s) - 0 8.9 7.5 0  HCM Lane LOS - A A A A	Approach	WB		NB		SB			REN BU		
Minor Lane/Major Mvmt         NBT         NBRWBLn1WBLn2         SBL         SBT           Capacity (veh/h)         -         -         941         1484         -           HCM Lane V/C Ratio         -         -         0.028         0.015         -           HCM Control Delay (s)         -         -         0         8.9         7.5         0           HCM Lane LOS         -         -         A         A         A         A		8.9		0		1.4	A COLUMN		n selection	E STATE	
Minor Lane/Major Mvmt         NBT         NBRWBLn1WBLn2         SBL         SBT           Capacity (veh/h)         -         -         941         1484         -           HCM Lane V/C Ratio         -         -         0.028         0.015         -           HCM Control Delay (s)         -         -         0         8.9         7.5         0           HCM Lane LOS         -         -         A         A         A         A				-							
Capacity (veh/h) 941 1484 -  HCM Lane V/C Ratio 0.028 0.015 -  HCM Control Delay (s) 0 8.9 7.5 0  HCM Lane LOS - A A A A		BIR									
Capacity (veh/h) 941 1484 -  HCM Lane V/C Ratio 0.028 0.015 -  HCM Control Delay (s) 0 8.9 7.5 0  HCM Lane LOS - A A A A			NOT	MODE	AIDS - 45	MDI -O	CDI	CDT	No. of Contract		
HCM Lane V/C Ratio 0.028 0.015 - HCM Control Delay (s) 0 8.9 7.5 0 HCM Lane LOS - A A A A			-	NBR							
HCM Control Delay (s) 0 8.9 7.5 0 HCM Lane LOS A A A A				4					ALL LOND	A COLUMN TO SERVICE AND ADDRESS OF THE PARTY	4.1
HCM Lane LOS A A A A			-		0.000						
TOM Earlo 200					100						115
HCM 95th %tile Q(veh) 0.1 0 -			-								
	HCM 95th %tile Q(veh)			-	-	0.1	0			CHICA.	

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Intersection	35/1		179-7	9/9918	557	191
Int Delay, s/veh	8.0					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	W	TTOIL	1	HOIL		4
Traffic Vol, veh/h	18	0	103	24	0	83
Future Vol, veh/h	18	0	103	24	0	83
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	Stop	None	1100	None	-	None
Storage Length	0	-		-	-	-
Veh in Median Storage			0			0
Grade, %	0		0	-	-	0
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	0	0	36	0	0	60
Mymt Flow	20	0	117	27	0	94
manici ion	LU	U				100
	Minor1		Najor1		Najor2	
Conflicting Flow All	225	131	0	0	144	0
Stage 1	131	-				
Stage 2	94	-	-	-	-	-
Critical Hdwy	6.4	6.2			4.1	
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4					
Follow-up Hdwy	3.5	3.3	-	-	2.2	_
Pot Cap-1 Maneuver	768	924	-		1451	
Stage 1	900		-	-		-
Stage 2	935	-				
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	768	924			1451	-
Mov Cap-2 Maneuver	768	-	-	-		-
Stage 1	900			13)+	-	
Stage 2	935	-	-	-	-	-
<b>第一件是0131</b> 至						
Annroach	WB	diren.	NB	1 5 1/6	SB	00 TO
Approach		V TORY	0		0	
HCM Control Delay, s	9.8		U		0	
HCM LOS	Α					WINE IS
Minor Lane/Major Mvm	t	NBT	NBRV	WBLn1	SBL	SBT
Capacity (veh/h)	Maria			768	1451	-
HCM Lane V/C Ratio		-	-	0.027	-	-
HCM Control Delay (s)			215	9.8	0	100 -
HCM Lane LOS		-	-	Α	Α	-
HCM 95th %tile Q(veh)			Harry M.	0.1	0	1
,						

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Appendix C Horizon Year 2028 Total Traffic Conditions Worksheets

Int Delay, s/veh
Traffic Vol, veh/h
Traffic Vol, veh/h         0         7         70         0         12         93           Future Vol, veh/h         0         7         70         0         12         93           Conflicting Peds, #/hr         0         0         0         0         0         0           Sign Control         Stop         Stop         Free         Free         Free         Free           RT Channelized         -         None         -         None         -         None           Storage Length         0         0         -         -         -         -           Veh in Median Storage, #         0         -         0         -         -         0           Grade, %         0         -         0         -         -         0           Peak Hour Factor         74         74         74         74         74         74           Heavy Vehicles, %         0         0         50         0         0         39           Mvmt Flow         0         9         95         0         16         126     Major/Minor  Major/Minor  Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/
Traffic Vol, veh/h         0         7         70         0         12         93           Future Vol, veh/h         0         7         70         0         12         93           Conflicting Peds, #/hr         0         0         0         0         0         0           Sign Control         Stop         Stop         Free         Free         Free         Free           RT Channelized         -         None         -         None         -         None           Storage Length         0         0         -         -         -         -           Veh in Median Storage, #         0         -         0         -         -         0           Grade, %         0         -         0         -         -         0           Peak Hour Factor         74         74         74         74         74         74           Heavy Vehicles, %         0         0         50         0         0         39           Mymt Flow         0         9         95         0         16         126     Major/Minor  Major/Minor  Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/Minor  Major/
Conflicting Peds, #/hr         0         0         0         0         0         0         0           Sign Control         Stop         Stop         Free         <
Sign Control         Stop         Stop         Free         2         0         0
RT Channelized         - None         - None         - None           Storage Length         0         0
Storage Length         0         0         -         -         -         -         -         -         -         -         -         0         -         -         -         -         0         -         -         -         0         0         0         -         0         -         -         0         0         0         0         0         0         0         0         0         39         Mvmt         Flow         0         0         50         0         0         39         Mvmt         0         0         39         0         16         126
Veh in Median Storage, # 0
Grade, %         0         -         0         -         -         0           Peak Hour Factor         74
Peak Hour Factor         74
Major/Minor         Minor1         Major1         Major2           Conflicting Flow All         253         95         0         95         0           Stage 1         95         -         -         -         -           Stage 2         158         -         -         -         -           Critical Hdwy         6.4         6.2         -         4.1         -           Critical Hdwy Stg 1         5.4         -         -         -         -           Critical Hdwy Stg 2         5.4         -         -         -         -           Follow-up Hdwy         3.5         3.3         -         -         2.2         -           Pot Cap-1 Maneuver         740         967         -         1512         -
Mymt Flow         0         9         95         0         16         126           Major/Minor         Minor1         Major1         Major2           Conflicting Flow All         253         95         0         0         95         0           Stage 1         95         -         -         -         -         -         -           Stage 2         158         -         -         -         -         -         -           Critical Hdwy         6.4         6.2         -         -         4.1         -           Critical Hdwy Stg 1         5.4         -         -         -         -         -           Critical Hdwy Stg 2         5.4         -         -         -         -         -           Follow-up Hdwy         3.5         3.3         -         -         2.2         -           Pot Cap-1 Maneuver         740         967         -         1512         -
Major/Minor         Minor1         Major1         Major2           Conflicting Flow All         253         95         0         0         95         0           Stage 1         95         -         -         -         -         -         -           Stage 2         158         -         -         -         -         -         -           Critical Hdwy         6.4         6.2         -         -         4.1         -           Critical Hdwy Stg 1         5.4         -         -         -         -         -           Critical Hdwy Stg 2         5.4         -         -         -         -         -           Follow-up Hdwy         3.5         3.3         -         -         2.2         -           Pot Cap-1 Maneuver         740         967         -         -         1512         -
Conflicting Flow All         253         95         0         0         95         0           Stage 1         95         -         -         -         -         -           Stage 2         158         -         -         -         -         -           Critical Hdwy         6.4         6.2         -         -         4.1         -           Critical Hdwy Stg 1         5.4         -         -         -         -         -           Critical Hdwy Stg 2         5.4         -         -         -         -         -           Follow-up Hdwy         3.5         3.3         -         -         2.2         -           Pot Cap-1 Maneuver         740         967         -         -         1512         -
Conflicting Flow All         253         95         0         0         95         0           Stage 1         95         -         -         -         -         -           Stage 2         158         -         -         -         -         -           Critical Hdwy         6.4         6.2         -         -         4.1         -           Critical Hdwy Stg 1         5.4         -         -         -         -         -           Critical Hdwy Stg 2         5.4         -         -         -         -         -           Follow-up Hdwy         3.5         3.3         -         -         2.2         -           Pot Cap-1 Maneuver         740         967         -         -         1512         -
Conflicting Flow All         253         95         0         0         95         0           Stage 1         95         -         -         -         -         -           Stage 2         158         -         -         -         -         -           Critical Hdwy         6.4         6.2         -         -         4.1         -           Critical Hdwy Stg 1         5.4         -         -         -         -         -           Critical Hdwy Stg 2         5.4         -         -         -         -         -           Follow-up Hdwy         3.5         3.3         -         -         2.2         -           Pot Cap-1 Maneuver         740         967         -         -         1512         -
Stage 1       95       -       -       -       -         Stage 2       158       -       -       -       -         Critical Hdwy       6.4       6.2       -       -       4.1       -         Critical Hdwy Stg 1       5.4       -       -       -       -       -         Critical Hdwy Stg 2       5.4       -       -       -       -       -         Follow-up Hdwy       3.5       3.3       -       -       2.2       -         Pot Cap-1 Maneuver       740       967       -       1512       -
Stage 2       158       -
Critical Hdwy       6.4       6.2       -       -       4.1       -         Critical Hdwy Stg 1       5.4       -       -       -       -       -         Critical Hdwy Stg 2       5.4       -       -       -       -       -         Follow-up Hdwy       3.5       3.3       -       -       2.2       -         Pot Cap-1 Maneuver       740       967       -       1512       -
Critical Hdwy Stg 1       5.4       -       -       -       -       -         Critical Hdwy Stg 2       5.4       -       -       -       -         Follow-up Hdwy       3.5       3.3       -       -       2.2       -         Pot Cap-1 Maneuver       740       967       -       -       1512       -
Critical Hdwy Stg 2       5.4       -       -       -       -       -         Follow-up Hdwy       3.5       3.3       -       -       2.2       -         Pot Cap-1 Maneuver       740       967       -       -       1512       -
Follow-up Hdwy 3.5 3.3 2.2 - Pot Cap-1 Maneuver 740 967 1512 -
Pot Cap-1 Maneuver 740 967 1512 -
Stage 1 934
Stage 2 875
Platoon blocked, %
Mov Cap-1 Maneuver 732 967 1512 -
Mov Cap-2 Maneuver 732
Stage 1 934
Stage 2 865
A L IMP ND OD
Approach WB NB SB
HCM Control Delay, s 8.8 0 0.8
HCM LOS A
Minor Lane/Major Mymt NBT NBRWBLn1WBLn2 SBL
Capacity (veh/h) 967 1512
HCM Lane V/C Ratio 0.01 0.011
HCM Control Delay (s) 0 8.8 7.4
HCM Lane LOS A A A
HCM 95th %tile Q(veh) 0 0

Intersection		BLE		1	Selen	The state of
Int Delay, s/veh	0.5					
	MOL	WBR	NBT	NBR	SBL	SBT
	WBL	WOR		NDI	SDL	
Lane Configurations	Y	0	<b>1</b>	0	0	4
Traffic Vol, veh/h	10	0	70	9	0	93
Future Vol, veh/h	10	0	70	9	0	93
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None		None
Storage Length	0	-		-	-	-
Veh in Median Storage,	# 0		0			0
Grade, %	0		0	-	-	0
Peak Hour Factor	74	74	74	74	74	74
Heavy Vehicles, %	0	0	50	0	0	39
Mymt Flow	14	0	95	12	0	126
WHILL ION	17		00		-	
Major/Minor N	1inor1	N	Najor1	1	Najor2	
Conflicting Flow All	227	101	0	0	107	0
Stage 1	101		-	-	1000	
Stage 2	126	_	-	-		
Critical Hdwy	6.4	6.2	-		4.1	
Critical Hdwy Stg 1	5.4	-	-	_	-	
Critical Hdwy Stg 2	5.4	10 1		O DE	1000	
Follow-up Hdwy	3.5	3.3	_	_	2.2	-
Pot Cap-1 Maneuver	766	960			1497	
	928	900	-	a sellen	1401	-
Stage 1			Carette	-		
Stage 2	905		- 15		4	
Platoon blocked, %	700	000	_		4407	The Street of
Mov Cap-1 Maneuver	766	960			1497	-
Mov Cap-2 Maneuver	766		-		-	
Stage 1	928		1.5		-	
Stage 2	905	-	-	-	-	
Anneagh	WID	-	NB		SB	
Approach	WB					
HCM Control Delay, s	9.8		0		0	E. 11. 1
HCM LOS	Α					
FILE STATE OF THE	17.70					
Minor Lane/Major Mvmt		NBT	NRRI	NBLn1	SBL	SBT
	Hami	NDI	NDIN		1497	-
Capacity (veh/h)		1 10 10 10 10		0.018		
HCM Lane V/C Ratio		-			0	
HCM Control Delay (s)			-	7.7	0	
HCM Lane LOS			-		A	
HCM 95th %tile Q(veh)				0.1	0	-
TOWN SOUTH TOURS OR ( VOIT)				01.		

Horizon Total 2028 AM Peak Hour Synchro 11 Report Page 3

						Tanah Karana	
Intersection	W B		Wasi			The state of	
Int Delay, s/veh	1.5						
Movement	WBL	WBR	NBT	NBR	SBL	SBT	
Lane Configurations	*	il.	1	HUIV	ODL	स	
Traffic Vol, veh/h	0	23	108	0	19	87	
	0	23	108	0	19	87	
Future Vol, veh/h	0	0	0	0	0	0	
Conflicting Peds, #/hr							
Sign Control	Stop	Stop	Free	Free	Free	Free	
RT Channelized	-	None		None		None	
Storage Length	0	0	-		-	-	
Veh in Median Storage,		200	0			0	
Grade, %	0	_	0	_	-	0	
Peak Hour Factor	88	88	88	88	88	88	
Heavy Vehicles, %	0	0	36	0	0	60	
Mvmt Flow	0	26	123	0	22	99	
Major/Minor M	linor1	N	/ajor1		Major2		Į
					123	0	,
Conflicting Flow All	266	123	0	0		U	
Stage 1	123			1 10		-	
Stage 2	143		-	_		-	
Critical Hdwy	6.4	6.2			4.1		
Critical Hdwy Stg 1	5.4	-	-	-		-	
Critical Hdwy Stg 2	5.4						
Follow-up Hdwy	3.5	3.3	-		2.2	-	
Pot Cap-1 Maneuver	727	933		-	1477	-	
Stage 1	907	-	-		-	-	
Stage 2	889	i Circ	-		-	-	
Platoon blocked, %	7,500		_	-			
Mov Cap-1 Maneuver	715	933			1477	-	
Mov Cap-1 Maneuver	715	-	-	-	17//		
	907	rogios		THE REAL			
Stage 1				100			
Stage 2	875	THE STATE		1570110	MA SES		
					100		
Approach	WB		NB	157	SB	May 18	
HCM Control Delay, s	9	A PAUL	0	THE STATE	1.3	-	
HCM LOS	A		0		1.0		
TIOW LOG	_	Na 119 11		18.00			
Minor Lane/Major Mvmt	RI T	NBT	NBRV	VBLn1V	VBLn2	SBL	
Capacity (veh/h)	EMEN.		-	-		1477	
HCM Lane V/C Ratio		-	-	-	0.028		
HCM Control Delay (s)	III SI			0	9	7.5	
HCM Lane LOS		-	-		Α	Α	
HCM 95th %tile Q(veh)			1750			0	
HOW JOHN JOHN WINCH!		April 1989	Mary Co.		0.1		

					A. O. Dell	(175 to
Intersection	0.0			e legal le	0 E 50	DELL
Int Delay, s/veh	8.0					
Movement		WBR	NBT	NBR	SBL	SBT
Lane Configurations	ph.		1			4
Traffic Vol, veh/h	18	0	108	24	0	87
Future Vol, veh/h	18	0	108	24	0	87
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized		None	-	None	-	None
Storage Length	0		-	-	-	-
Veh in Median Storage,	# 0	-	0		-	0
Grade, %	0		0	-	-	0
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	0	0	36	0	0	60
Mymt Flow	20	0	123	27	0	99
	10000					
			Ania A		Anie O	
	Ainor1		//ajor1		Major2	
Conflicting Flow All	236	137	0	0	150	0
Stage 1	137		10 1			
Stage 2	99		-	-	-	
Critical Hdwy	6.4	6.2			4.1	1 2
Critical Hdwy Stg 1	5.4		-	-	-	-
Critical Hdwy Stg 2	5.4	31.			SKO .	-
Follow-up Hdwy	3.5	3.3	-	-	2.2	-
Pot Cap-1 Maneuver	757	917	-	-	1444	
Stage 1	895	-	-		-	
Stage 2	930				5 5	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	757	917			1444	
Mov Cap-2 Maneuver	757			_	-	-
Stage 1	895		-		-	-
Stage 2	930	-	-	_	-	-
Citago 2	300					
	To the last		The state of the s		1	
Approach	WB		NB		SB	1-
HCM Control Delay, s	9.9		0		0	19 3
HCM LOS	Α					
					FORK	HE WE
Minor Langillaior Mum	+	NBT	MRDI	WBLn1	SBL	SBT
Minor Lane/Major Mvm	l	1 20000	-		1444	
Capacity (veh/h)						-
HCM Lane V/C Ratio		-	-		-	-
HCM Control Delay (s)		-		9.9	0	-
HCM Lane LOS			-	A	A	_
HCM 95th %tile Q(veh)	)	11	-	0.1	0	-

Appendix D Turn Lane Warrants

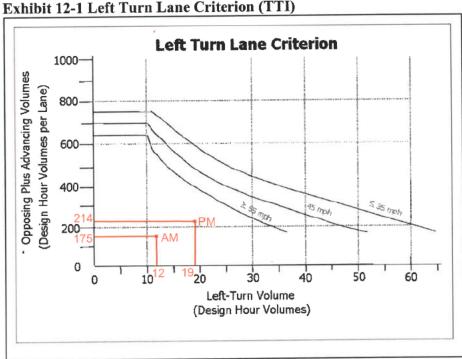
#### **Left Turn Lane Evaluation Process**

- A left turn lane should be installed, if criterion 1 (Volume) or 2 (Crash) or 3 (Special Cases) are met, unless a subsequent evaluation eliminate it as an option; and
- The Region Traffic Engineer must approve all proposed left turn lanes on state highways, regardless of funding source; and
- Left turn lane complies with Access Management Spacing Standards; and
- Left turn lane conforms to applicable local, regional and state plans.

#### Criterion 1: Vehicular Volume

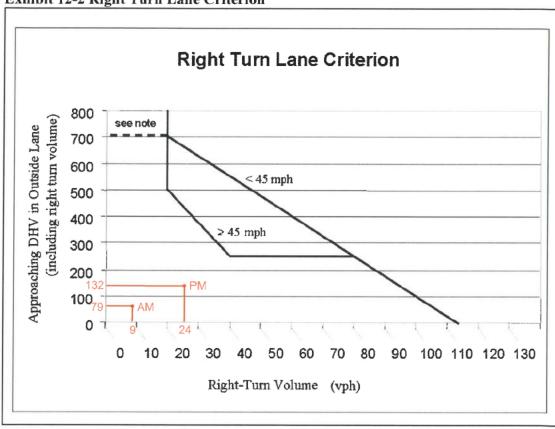
The vehicular volume criterion is intended for application where the volume of intersecting traffic is the principal reason for considering installation of a left turn lane. The volume criterion is determined by the Texas Transportation Institute (TTI) curves in Exhibit 12-1.

The criterion is not met from zero to ten left turn vehicles per hour, but indicates that careful consideration be given to installing a left turn lane due to the increased potential for rear-end collisions in the through lanes. While the turn volumes are low, the adverse safety and operations impacts may require installation of a left turn. The final determination will be based on a field study.



Opposing left turns are not counted as opposing volumes

<sup>\*(</sup>Advancing Volume/Number of Advancing Through Lanes) + (Opposing Volume/Number of Opposing Through Lanes)



**Exhibit 12-2 Right Turn Lane Criterion** 

Note: If there is no right turn lane, a shoulder needs to be provided. If this intersection is in a rural area and is a connection to a public street, a right turn lane is needed.

#### Criterion 2: Crash Experience

The crash experience criterion is satisfied when:

- 1. Adequate trial of other remedies with satisfactory observance and enforcement has failed to reduce the accident frequency; and
- 2. A history of crashes of the type susceptible to correction by a right turn lane; and
- 3. The safety benefits outweigh the associated improvements costs; and
- 4. The installation of the right turn lane minimizes impacts to the safety of vehicles, bicycles or pedestrians along the roadway.

#### Criterion 3: Special Cases

1. Railroad Crossings: If a railroad is parallel to the roadway and adversely affects right turns, a worst case scenario should be used in determining the storage requirements for the right turn lane design. The right turn lane storage length depends on the amount of time the roadway is closed, the expected number of vehicle arrivals and the location of the crossing or other obstruction. The analysis should consider all of the variables influencing the design of the right turn lane and may allow a design for conditions other than the worst case storage requirements, providing safety is not

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