

**Willamette Water Supply System
Board Meeting Agenda
Tuesday, August 6, 2019 | 9:30 – 10:00 AM**

**Tualatin Valley Water District – Board Room
1850 SW 170th Avenue, Beaverton, OR 97003**

To prepare to address the Willamette Water Supply System Board, please fill out the Public Comment Form located on the table near the main door to the meeting room. **Assistive Listening Devices (ALD) are available upon request 48 hours prior to the day of the meeting by calling (503) 941-4580.** **All testimony is electronically recorded.**

EXECUTIVE SESSION – 9:00 AM – BOARD ROOM

An executive session of the Board is called under ORS 192.660(2)(e) to conduct deliberations with persons designated by the governing body to negotiate real property transactions.

SPECIAL SESSION – 9:30 AM

CALL TO ORDER

1. GENERAL MANAGER’S REPORT – NONE

(Brief presentation on current activities relative to the WWSS Commission)

2. PUBLIC COMMENT

(This time is set aside for persons wishing to address the Board on items on the Consent Agenda, as well as matters not on the agenda. Additional public comment will be invited on agenda items as they are presented. Each person is limited to five minutes, unless an extension is granted by the Board. Should three or more people testify on the same topic, each person will be limited to three minutes.)

3. CONSENT AGENDA

(The entire Consent Agenda is normally considered in a single motion. Any Commissioner may request that an item be removed for separate consideration.)

A. Approve the July 3, 2019 meeting minutes.

4. BUSINESS AGENDA

A. Approve PLW_1.3 Resolution of Necessity. *Staff Report – Dave Kraska*

5. INFORMATION ITEMS

A. Management Authority Matrix – Approvals and Procurement Forecast (MAM)

B. The next Board meeting is scheduled on September 5, 2019, at Tualatin Valley Water District – Board Room.

6. COMMUNICATIONS AND NON-AGENDA ITEMS

A. None scheduled.

ADJOURNMENT

Willamette Water Supply System Commission

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**Willamette Water Supply System Commission
Board Meeting Minutes
Wednesday, July 3, 2019**

Commissioners present:

Tualatin Valley Water District (TVWD): Jim Duggan
Hillsboro: John Godsey
Beaverton: Denny Doyle

Board alternates present:

TVWD: N/A
Hillsboro: David Judah
Beaverton: N/A

Committee Members present:

TVWD: Mark Knudson, Management Committee
Paul Matthews, Finance Committee
Carrie Pak, Operations Committee
Hillsboro: Eric Hielema, Management Committee (Alternate)
Beaverton: N/A

Managing Agency Staff present:

Dave Kraska, Director, Willamette Water Supply Program; WWSS Commission General Manager
Joelle Bennett, Assistant Director, Willamette Water Supply Program
Bill Van Derveer, Willamette Water Supply Program Manager
Justin Carlton, Finance & Administrative Supervisor, Willamette Water Supply Program
Clark Balfour, General Counsel, TVWD
Mark McConnell, TVWD Building and Grounds Maintenance II
Faye Branton, Administrative Assistant, Willamette Water Supply Program; WWSS Commission Recorder
Joel Cary, Water Resources Division Manager, TVWD

Other Attendees:

Tommy Brooks, Cable Huston, LLP

No members of the public were present.

CALL TO ORDER

Commissioner Duggan called the initial Willamette Water Supply System (WWSS) Board meeting to order at 12:10 p.m. and received the gavel from Mr. Kraska.

1. INITIAL BUSINESS

A. Election of Officers

As stated in Article 5.3 of the Intergovernmental Agreement (IGA), the Board shall annually elect from its Members a chair ("Chair") and a vice chair ("Vice Chair"), who shall be officers of the Board.

Commissioner Duggan opened the floor for election of Willamette Water Supply System Board officers.

Election of Chair:

Nomination was made by Godsey, seconded by Doyle, for Jim Duggan to serve as Chair of the Willamette Water Supply System Board. Mr. Duggan was elected unanimously with Commissioners Doyle, Duggan, and Godsey voting in favor.

Election of Vice Chair:

Nomination was made by Godsey, seconded by Duggan, for Denny Doyle to serve as Vice Chair of the Willamette Water Supply System Board. Mr. Doyle was elected unanimously with Commissioners Doyle, Duggan, and Godsey voting in favor.

B. Acknowledgement of Managing Agency and General Manager

Mr. Knudson acknowledged that, per the IGA, TVWD is the WWSS Managing Agency (MA) until such time that the partners agree to make a change. He noted that TVWD is providing a similar MA role for the Willamette Intake Facilities Commission (WIF) and the Willamette River Water Coalition (WRWC). Mr. Knudson highlighted MA responsibilities and noted that TVWD's Board is supportive of the District serving as the WWSS MA.

Mr. Knudson acknowledged that Dave Kraska has been asked to serve as General Manager (GM) for the WWSS. Mr. Kraska is serving in a similar GM role for the WIF Commission, in addition to his role as Director of the Willamette Water Supply Program. Faye Branton provides administrative support for Mr. Kraska and will be available to support Board members regarding meeting logistics or other WWSS related needs.

Mr. Knudson noted that TVWD anticipates a change in staff assignment for the WWSS General Manager role later this year. This new budgeted position, currently called the Willamette Supply Manager, will be responsible for the implementation and administration of the IGAs for the WWSS, WIF, and WRWC.

C. Acknowledgement of Committee Appointees

Mr. Knudson highlighted the three committees that have been established under the WWSS IGA.

1. The Management Committee is responsible for overseeing the work of the Managing Agency and keeping their respective Board members informed regarding WWSS activities.
2. The Finance Committee is responsible for coordinating all financial aspects of the WWSS, including budget, financial reports, and billing of partners.

3. The Operations Committee is currently engaged in activities related to design projects and completion of new assets, i.e., pipe locates. Ultimately, the Operations Committee will assume a much larger role as facilities are commissioned and put into service.

D. Introductions

Noting that attendee introductions were in order, Mr. Knudson initiated around-the-room introductions.

2. **GENERAL MANAGER'S REPORT** (Brief presentation on current activities relative to the WWSS Commission)

Mr. Kraska provided the General Manager's report, including a Safety Moment on fireworks safety. He extended a welcome to the "initial" WWSS Board meeting and highlighted the necessity for holding this meeting prior to the first regular meeting on September 5, 2019.

Mr. Kraska noted that we are at the very beginning of a new water supply entity in Oregon that will last far into the future. He extended appreciation to the Board for their patience as the MA refines methods and approaches to these meetings.

Mr. Kraska outlined the plans and materials that will be covered in "On-Boarding" meetings for WWSS Board members, Board alternates, and Management Committee representatives in the month of August.

Mr. Kraska confirmed that on July 1, 2019, TVWD sent to the Oregon Secretary of State a fully-executed copy of the Willamette Water Supply System Intergovernmental Agreement and adopting ordinances of each member entity (TVWD, Hillsboro, and Beaverton). This was the last step required to create the new ORS Chapter 190 Intergovernmental Entity identified as the Willamette Water Supply System Commission.

Lastly, Mr. Kraska reported that TVWD has coordinated with the Special Districts Association of Oregon (SDAO) to receive insurance coverage through the Special District Insurance Services (SDIS). At the regular WWSS Board meeting in September 2019, the Board will be requested to take action to formally join SDIS through a joinder agreement.

3. **PUBLIC COMMENT**

There were no public comments.

4. **CONSENT AGENDA** (The entire Consent Agenda is normally considered in a single motion. Any Commissioner may request that an item be removed for separate consideration.)

- A. None. Initial Board meeting.

5. **BUSINESS AGENDA**

- A. Consider adopting a resolution adopting an annual work plan and budget for the Willamette Water Supply System (WWSS) for fiscal year 2019-20.

Mr. Kraska presented the staff report and distributed the Willamette Water Supply System Capital Outlay Budget for Fiscal Year 2020 to Board members. Mr. Carlton briefed the Board on the background and budgeting process for the WWSS. Mr. Carlton pointed out that the WWSS budget the Board is being asked to adopt today does not include the initial buy-in for the City of Beaverton, which is a separate item.

Motion was made by Godsey seconded by Doyle to adopt Resolution No. WWSS-01-19, adopting the FY19-20 WWSS Annual Work Plan and Budget.

The motion passed unanimously with Doyle, Duggan, and Godsey voting in favor.

- B. Consider adopting a resolution delegating and affirming the authority of the Management Committee and the Managing Agency pending further action by the Willamette Water Supply Commission.

Mr. Kraska summarized the staff report outlining the types of delegation being requested.

Mr. Balfour addressed the revision made this morning to Section 1 of Resolution No. WWSS-02-19.

Mr. Balfour and Mr. Brooks provided further context and specifics regarding Sections 4.1, 4.2, and 4.3 of Resolution No. WWSS-02-19.

In answer to Commissioner's questions, staff replied that annexation to the City of Sherwood, in relation to the property acquisition for the water treatment plant, has been anticipated from the beginning. We have had many conversations with Sherwood regarding annexation. The city has been very collaborative in our efforts and trusts that we will be good stewards of the land and good neighbors. They appreciate that part of our project is construction of Blake Street, which is a benefit to the city. They also appreciate that we are located in an industrial area distant from the heart of the city.

Motion was made by Doyle seconded by Godsey to adopt Resolution WWSS-02-19, providing delegation of authority to the WWSS Management Committee and the Managing Agency.

The motion passed unanimously with Doyle, Duggan, and Godsey voting in favor.

- C. Consider adopting a resolution establishing regular monthly meeting dates of the Board of Commissioners for fiscal year 2019-20.

Mr. Kraska presented the staff report outlining the proposed meeting dates for fiscal year 2019-20.

Motion was made by Godsey seconded by Doyle to adopt Resolution No. WWSS-03-19, establishing the fiscal year 2019-20 Board meeting dates as proposed.

The motion passed unanimously with Doyle, Duggan, and Godsey voting in favor.

6. INFORMATION ITEMS

- A. None.

7. COMMUNICATIONS AND NON-AGENDA ITEMS

A. None scheduled.

ADJOURNMENT

There being no further business, Chair Duggan adjourned the meeting at 12:45 p.m.

James Duggan, Chair

Denny Doyle, Vice Chair

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Willamette Water Supply System Commission

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STAFF REPORT

To: Board of Commissioners

From: Dave Kraska, Willamette Water Supply Program Director

Date: August 6, 2019

Subject: Resolution Declaring Public Necessity to Acquire Permanent and Temporary Construction Easements Over, Upon, Under, and Through Real Property for Pipeline Section PLW_1.3 for the Willamette Water Supply System

Requested Board Action:

Consider adopting a resolution declaring public necessity to acquire permanent and temporary construction easements over, upon, under, and through real property for pipeline section PLW_1.3 for the Willamette Water Supply System (WWSS).

Key Concepts:

The WWSS includes a section of pipeline along the future SW Cornelius Pass Road from SW Kinnaman Road to SW Rosedale Road, within the area known as South Hillsboro, and along SW Rosedale Road and SW 209th Avenue to the intersection of SW 209th Avenue and SW Farmington Road.

- The Willamette Water Supply Program (WWSP) has progressed the design of this pipeline section to enable identification of property requirements for construction and long-term operation and maintenance of the pipeline.
- Although some of this property may become City of Hillsboro or Washington County right-of-way (ROW) in the future, the WWSS Commission must acquire the property now to enable its construction in advance of development projects in the same area.
- WWSP has considered various alignments and alternatives and has determined that the identified route will be located in a manner that will be most compatible with the greatest public good and the least private injury to property owners.
- This resolution declares the public need for the property interests and enables the WWSS Commission's agents, including the WWSP team, to begin negotiating with respective interest holders.

Background:

The pipeline alignment for PLW_1.3 includes both unincorporated Washington County and the City of Hillsboro. The project area is shown in the attached map. PLW_1.3 will be located within the current and future ROW for the Cornelius Pass Road extension between SW Kinsman Road and SW Rosedale Road. This portion of the project will be 66-inch diameter welded steel pipe.

The remainder of the alignment is along SW Rosedale Road and SW 209th Avenue, connecting to the future TVWD facility at the intersection of SW 209th Avenue and SW Farmington Road. This portion of the project will be 30-inch welded steel pipe.

Resolution declaring public necessity to acquire easements for WWSP pipeline section PLW_1.3

The current configuration of PLW_1.3 recognizes a pending alignment change for its neighboring project, PLM_5.3. The study to refine the preferred alignment for PLM_5.3 is nearly complete and is anticipated to realign the PLM_5.3 pipeline from SW Farmington Road between SW Clark Hill Road and SW 209th Avenue, to a north-south route from SW Farmington Road at SW Clark Hill Road to where the future SW Cornelius Pass Road will intersect SW Rosedale Road. This north-south pipeline will remain 66-inches in diameter. This PLM_5.3 alignment change will modify the diameter of the SW Rosedale Road/SW 209th Avenue pipeline. This portion of pipeline will convey water from the WWSS to the future TVWD facility at the intersection of SW 209th Avenue and SW Farmington Road. Due to the timing of the projects, construction for PLW_1.3 will precede the PLM_5.3 construction.

The PLW_1.3 pipeline alignment follows the City of Hillsboro's alignment for the Cornelius Pass Extension. Some of the road ROW has already been dedicated by developers. In these areas, additional permanent and temporary easements are needed to fulfill WWSP standard construction work zone requirements. In areas where ROW dedications have not occurred, WWSP requires easements for the full width of the WWSP standard construction work zone.

Inside the City of Hillsboro limits, WWSP has coordinated with the housing developers (GLC South Hillsboro, LLC; Hagg Lane, LLC; Hagg Lane II, LLC; and Hagg Lane III, LLC) to secure access and easements for efficient construction of the PLW_1.3 pipeline.

Resolution Summary

The WWSS Commission has authority to acquire real property for the WWSS. The pipeline section PLW_1.3 requires the acquisition of several temporary and permanent easements on private property. Approval of this resolution of need is necessary now because the City of Hillsboro requires acquisition of all properties prior to consideration of the WWSS Commission's land use application. The PLW_1.3 pipeline alignment was selected through an extensive alternatives evaluation, and the preferred location was selected based the best interests of the public and the least private injury to private property owners. The resolution enables the initiation of the property acquisition process, including negotiations with interest holders.

Budget Impact:

The WWSP real estate team has completed an estimate that represents, in the professional judgment of the real estate team, the budget-level cost required to acquire the easements. The total estimated cost for PLW_1.3 permanent and temporary construction easements is \$1,988,438. Funds for purchase of these easements are included in the WWSP baseline budget.

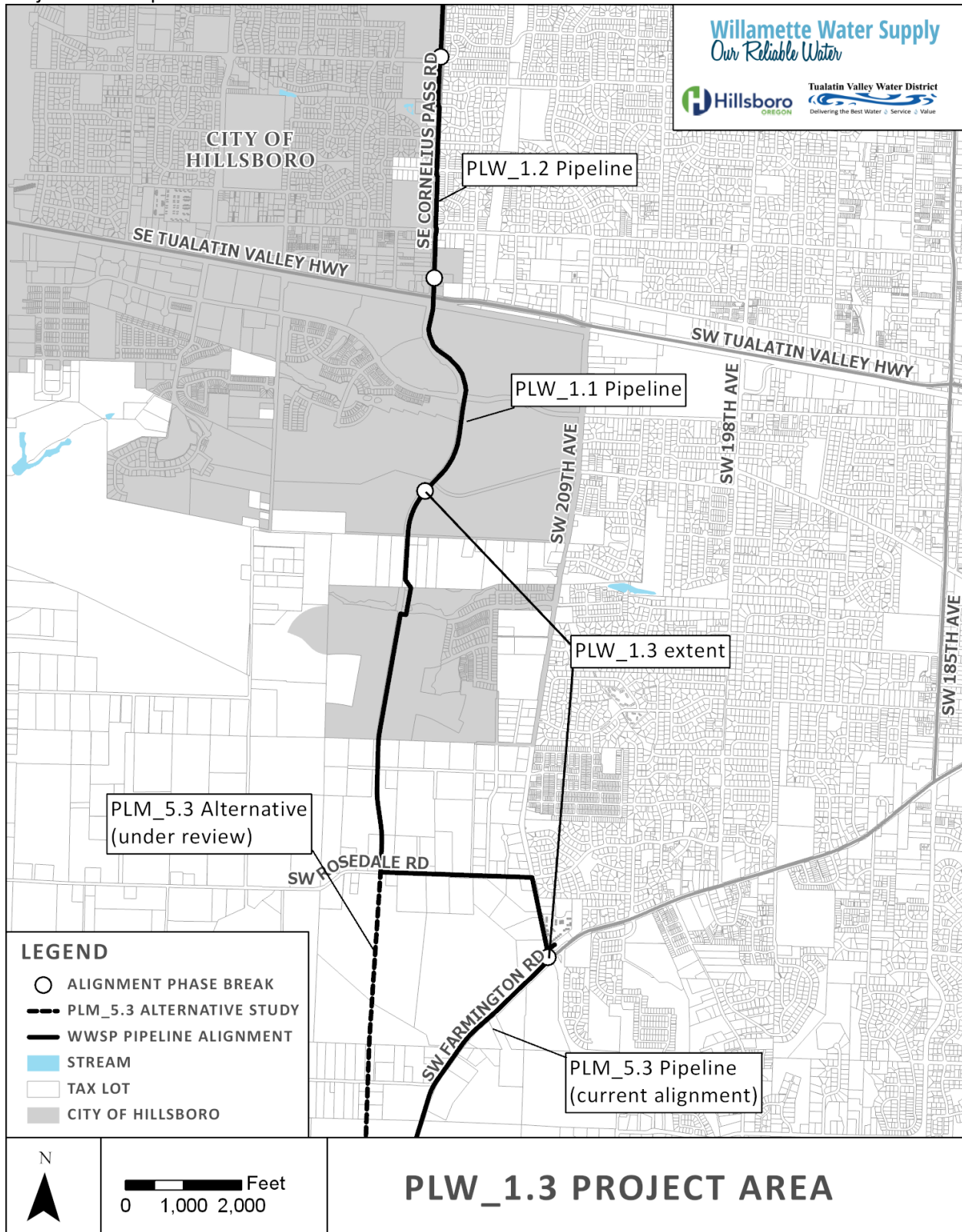
Staff Contact Information:

Dave Kraska, WWSP Program Director, 503-941-4561, david.kraska@tvwd.org

Attachments:

- Project area map
- Exhibit A: Proposed Resolution
- Exhibit 1: Easement Interests

Project area map:



Willamette Water Supply System Commission

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RESOLUTION NO. WWSS-04-19

A RESOLUTION DECLARING PUBLIC NECESSITY TO ACQUIRE PERMANENT AND TEMPORARY CONSTRUCTION EASEMENTS OVER, UPON, UNDER AND THROUGH REAL PROPERTY FOR PIPELINE SECTION PLW_1.3 FOR THE WILLAMETTE WATER SUPPLY SYSTEM.

WHEREAS, the above-entitled matter came before the Board of Commissioners of the Willamette Water Supply System Commission (WWSS Commission) at its special meeting on August 6, 2019; and

WHEREAS, the Willamette Water Supply System Intergovernmental Agreement (Agreement) between Tualatin Valley Water District (TVWD), the City of Hillsboro (Hillsboro), and the City of Beaverton (Beaverton) (collectively, Members) created the WWSS Commission, an ORS Chapter 190 intergovernmental entity, effective July 1, 2019, to exercise the powers and duties set forth in the Agreement; and,

WHEREAS, pursuant to the Agreement, TVWD has been designated as the Managing Agency of the WWSS Commission; and,

WHEREAS, the WWSS includes, but is not limited to, an expanded and improved water intake on the Willamette River in the City of Wilsonville currently owned by TVWD and the City of Wilsonville, along with a new raw water pipeline, potable water treatment plant, finished water pipelines, pumping, storage, and other necessary water system facilities to enable the WWSS to utilize existing water rights to provide water system ownership and reliability to the Members' water system users; and

WHEREAS, the WWSS Commission has been delegated authority by its Members under the Agreement and ORS Chapter 190 pursuant to City Charters, ORS 223.005 to 223.105, ORS 264.240 and Oregon Revised Statutes Chapter 35 to acquire real property by purchase or through eminent domain proceedings; and

WHEREAS, the Board of Commissioners determines, consistent with the powers and purposes of the WWSS and the WWSS Commission, that it is necessary for the economic well-being, public health, safety and welfare of the WWSS and the Members' water system users, to acquire fee title to certain real property, as well as necessary rights-of-way, easements, and other property interests, in order to design, locate, construct, operate, and implement the WWSS; and

WHEREAS, after investigation of various routes for a water pipeline and related water system facilities for Pipeline Section PLW_1.3, and the consideration of the most effective and economic method of service delivery, the Board of Commissioners has determined that permanent and temporary construction easements over the properties identified on Exhibit 1, attached hereto and incorporated by reference, with final legal description and final easement language for each property to be determined by the Willamette Water Supply Program for the safe and reliable operation of the WWSS (Easement Interests), are best suited and necessary for location of these facilities for the WWSS, and that this use is planned and located in a manner that is most compatible with the greatest public benefit and the least private injury; and

WHEREAS, the Board of Commissioners finds that declaration by resolution to acquire the Easement Interests for the WWSS is necessary and being advised.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF THE WILLAMETTE WATER SUPPLY SYSTEM COMMISSION THAT:

Section 1: The above recitals shall form an integral part of this resolution and shall have the same force and effect as if fully stated herein.

Section 2: It is necessary for the preservation of economic well-being, public health, safety and welfare of the public served by the Members and the WWSS that the WWSS Commission commence the acquisition process for the Easement Interests through exercise of the power of eminent domain.

Section 3: That TVWD staff, including the WWSP, and counsel are authorized to retain real estate appraisers, negotiators, and other consultants, with said appraisals to be prepared under the auspices of WWSS Commission counsel, for initiation of proceedings as described below.

Section 4: That TVWD staff, including WWSP, consultants, and counsel, are authorized to negotiate in good faith necessary agreements to acquire the Easement Interests and pay just compensation and applicable compensable damages in accordance with applicable law.

Section 5: That TVWD staff, including WWSP, and counsel, are authorized to file complaints in condemnation and to take other steps as they determine necessary, and to prosecute to final determination such actions to acquire title to the Easement Interests if negotiations fail.

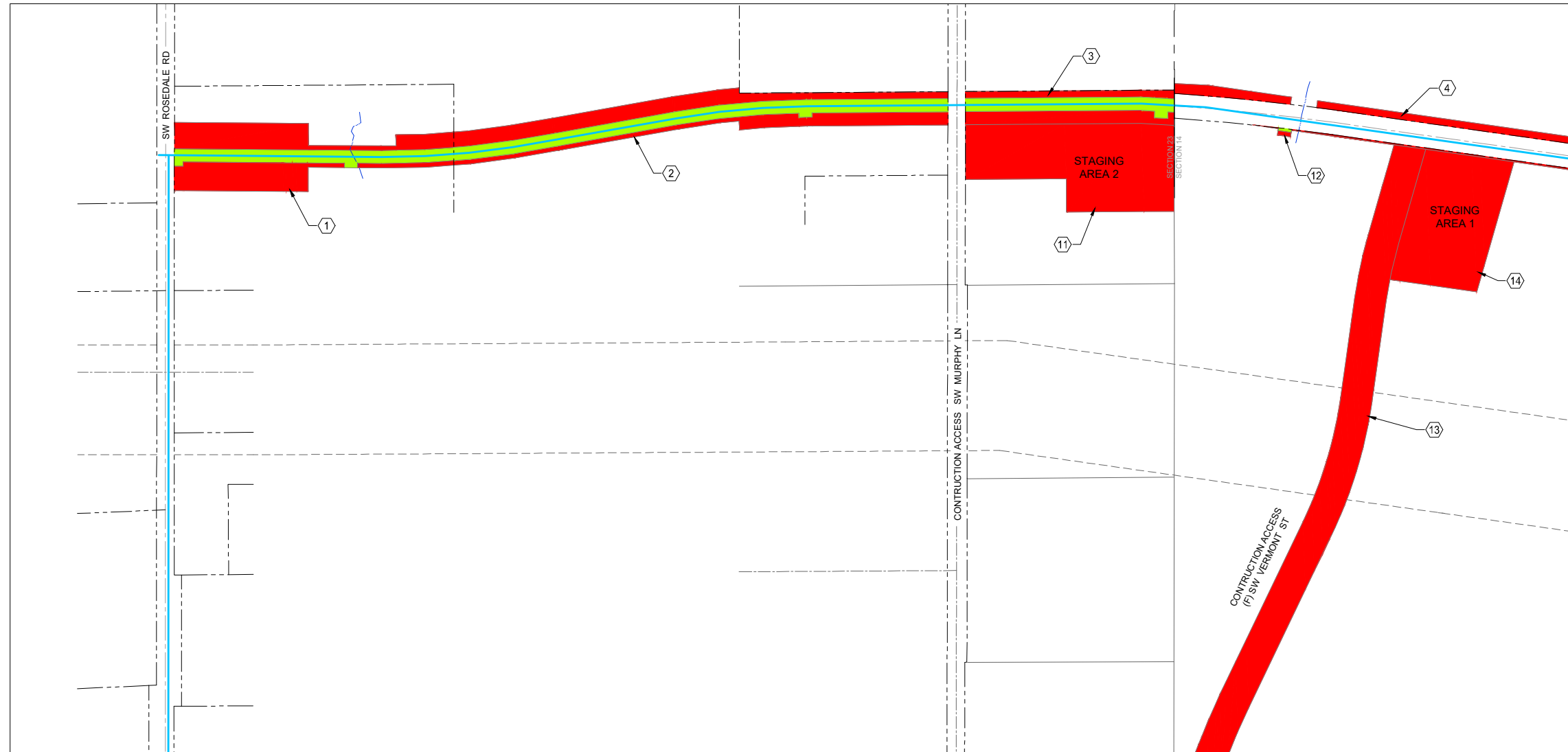
Section 6: That upon the trial of any suit or action instituted to acquire the Easement Interests, counsel acting for and on behalf of the WWSS Commission are authorized to make such stipulation, agreement or admission as in their judgment may be for the best interest of the WWSS Commission and to take possession of the Easement Interests at such time as appropriate in their judgment without necessity of further Board of Commissioners' approval.

Approved and adopted at a special meeting held on the 6th day of August 2019.

James Duggan, Chair

Denny Doyle, Vice Chair

Resolution No. WWSS-04-19 - Exhibit 1a



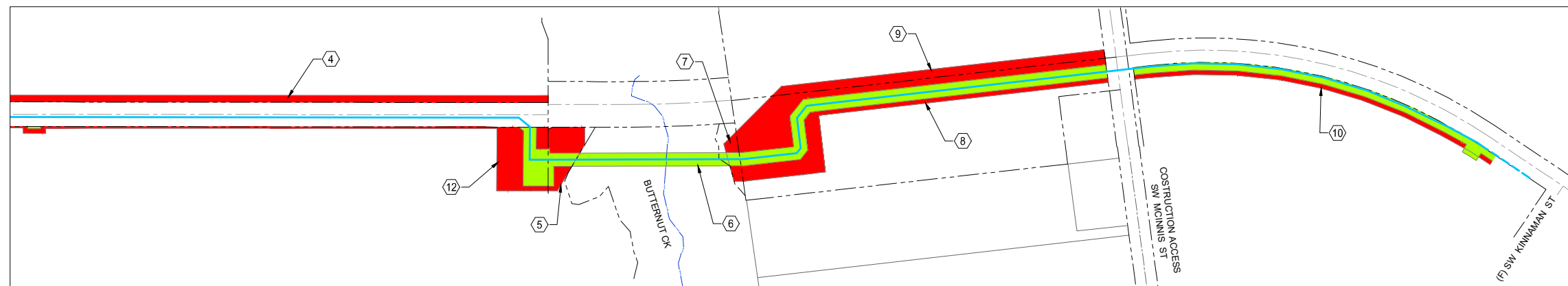
LEGEND

- █ PERMANENT EASEMENT (PE)
- █ TEMPORARY CONSTRUCTION EASEMENT (TCE)
- - - - - PROPERTY LINE
- PIPELINE

EASEMENT TABLE			
PARCEL #	TAX ID #	PE (Sq Ft)	TCE (Sq Ft)
①	1S2230001401	19,577.07	47,500.45
②	1S2230001400	34,257.47	51,506.38
③	1S2230000401	14,698.00	21,431.11
④	1S2140003300	--	35,457.41
⑤	1S214CA08600	2,507.83	6,283.55
⑥	1S214CA08500	9,972.37	--
⑦	1S214CA08400	1,239.83	1,858.00
⑧	1S2140002404	28,078.16	40,828.91
⑨	1S2140002402	--	14,529.59
⑩	1S2140003400	15,676.29	8,153.73
⑪	1S2230000401	--	77,405.27
⑫	1S2140003200	6,733.87	16,302.35
⑬	1S2140003200	--	121,959.60
⑭	1S2140003200	--	61,687.64
⑮	NOT USED	--	--

MATCHLINE SEE DWG EM-02 PLAN 4 FOR CONTINUATION

1 PLAN



2 PLAN

DSGN	JCB						
DR	SEL						
CHK	MRN						
APVD	-	NO.	DATE	REVISION	BY	APVD	

VERIFY SCALE
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 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

Kennedy/Jenks Consultants
 Engineers & Scientists

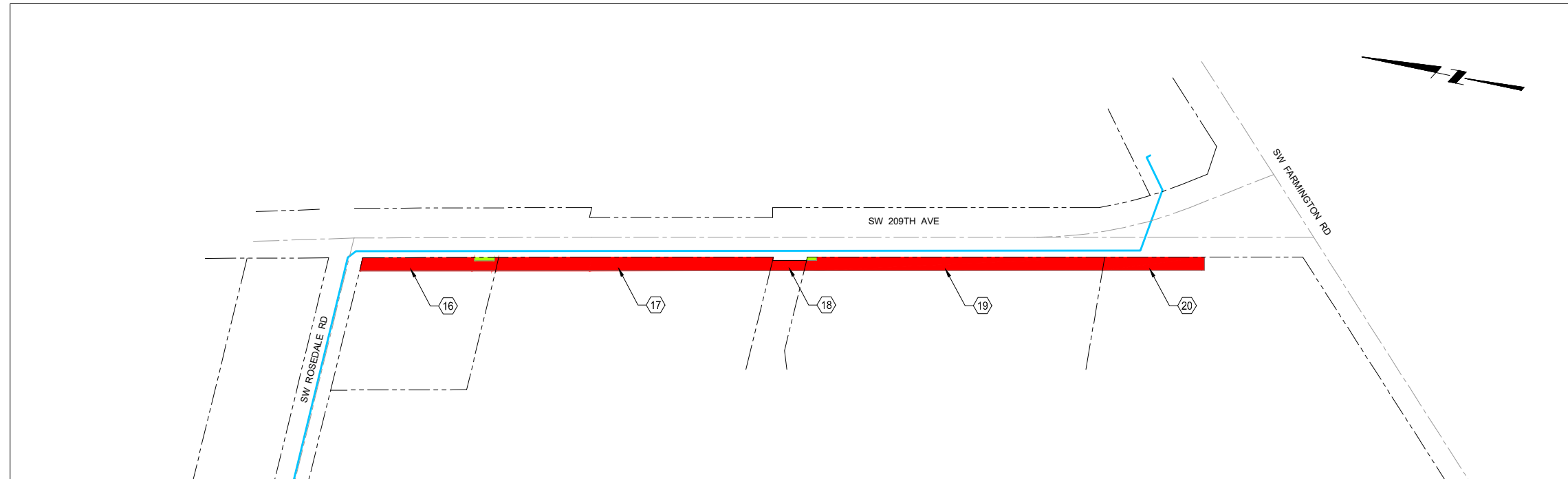


Willamette Water Supply
 Our Reliable Water
 WILLAMETTE WATER SUPPLY PROGRAM
 PLW 1.3

CIVIL
 EASEMENT MAP1

SHEET	1 of 2
DWG	EM-01
DATE	JUNE 2019
PROJ	1676010.03

Resolution No. WWSS-04-19 - Exhibit 1a



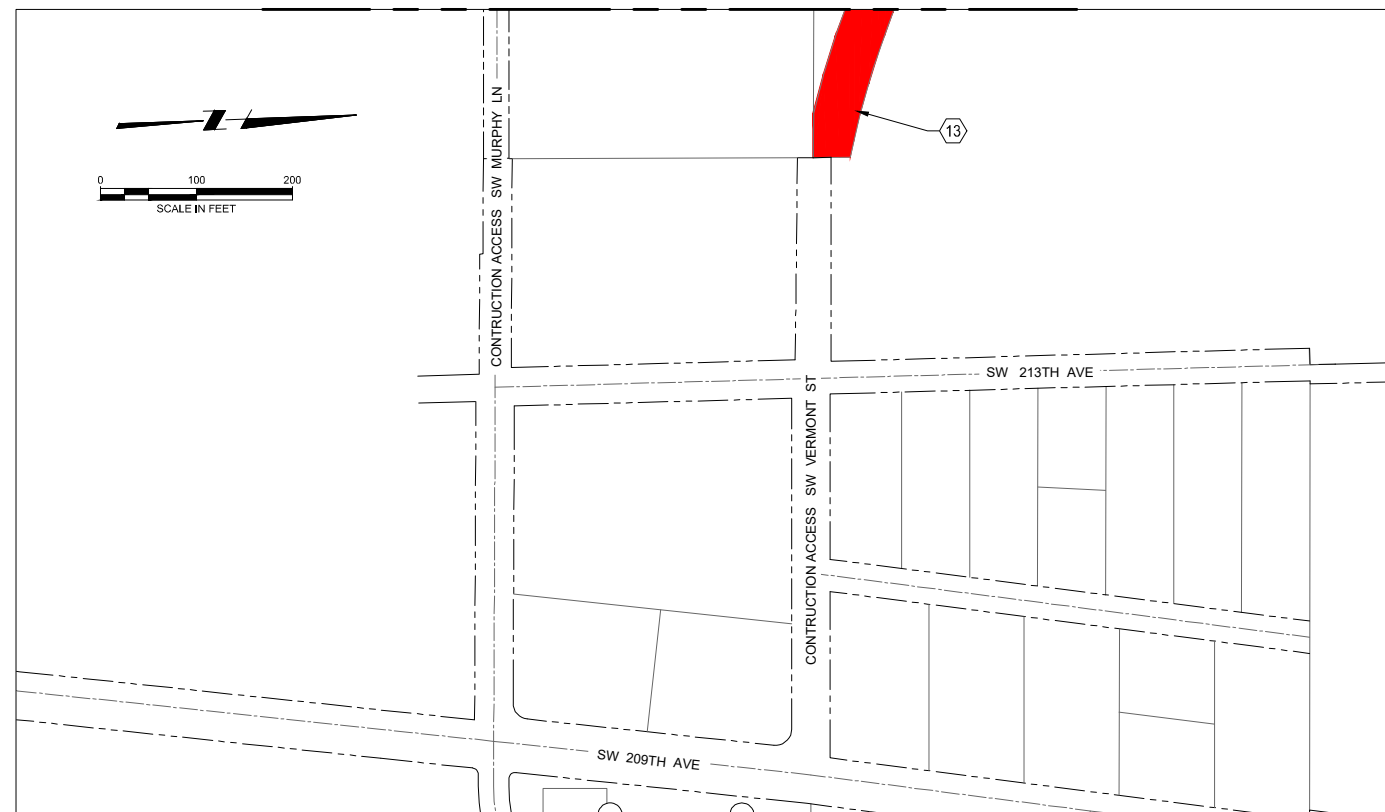
LEGEND

- PERMANENT EASEMENT (PE)
- TEMPORARY CONSTRUCTION EASEMENT (TCE)
- PROPERTY LINE
- PIPELINE

EASEMENT TABLE			
PARCEL #	TAX ID #	PE (Sq Ft)	TCE (Sq Ft)
(16)	1S2230002401	150.00	4,019.05
(17)	1S2230002402	--	8,614.22
(18)	1S2230002403	--	803.29
(19)	1S2230002203	71.93	9,142.67
(20)	1S2230002200	--	3,077.07

3 PLAN

MATCHLINE SEE DWG EM-01 PLAN 1 FOR CONTINUATION



4 PLAN
EM-01

0 100 200
SCALE IN FEET

DSGN	JCB				
DR	SEL				
CHK	MRN				
APVD	-	NO.	DATE	REVISION	BY
					APVD

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

Kennedy/Jenks Consultants
Engineers & Scientists



Willamette Water Supply
Our Reliable Water
WILLAMETTE WATER SUPPLY PROGRAM
PLW 1.3

CIVIL
EASEMENT MAP 2

SHEET	2 of 2
DWG	EM-02
DATE	JUNE 2019
PROJ	1676010.03



16552_WWSP_PLW 1.3_LD9.4

7/16/2019

CJM

VANCOUVER OFFICE

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EXHIBIT A
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JULY 16, 2019

PLW 1.3
TAX MAP NO. 152140003300

A STRIP OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO PAHLISCH HOMES AT BUTTERNUT CREEK LIMITED PARTNERSHIP PER DOCUMENT NO. 2018-060447 WASHINGTON COUNTY DEED RECORDS, LYING WITHIN TRACT "B" OF PARTITION PLAT 2018-038, WASHINGTON COUNTY RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;

THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;
 THENCE NORTH 41° 33' 50" WEST 35.34 FEET TO STATION 53+08.99;
 THENCE NORTH 03° 27' 49" EAST 785.94 FEET TO STATION 60+94.93;
 THENCE NORTH 06° 01' 20" EAST 100.00 FEET TO STATION 61+94.93;
 THENCE NORTH 11° 08' 23" EAST 100.00 FEET TO STATION 62+94.93;
 THENCE NORTH 16° 15' 25" EAST 100.00 FEET TO STATION 63+94.93;
 THENCE NORTH 21° 22' 28" EAST 100.00 FEET TO STATION 64+94.93;
 THENCE NORTH 26° 29' 31" EAST 100.00 FEET TO STATION 65+94.93;
 THENCE NORTH 31° 36' 33" EAST 100.00 FEET TO STATION 66+94.93;
 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPORARY CONSTRUCTION EASEMENT

<u>STATION TO STATION</u>	<u>WESTERLY OFFSET DISTANCE FROM CENTERLINE</u>
22+75.00 TO 25+64.58	50.00 FEET
25+64.58 TO 26+24.58	25.00 FEET
26+24.58 TO 44+74.97	50.00 FEET
44+74.97 TO 46+24.09	50.00 FEET IN A STRAIGHT LINE TO 146.31 FEET

EXCEPT ANY PORTION THEREOF LYING WITHIN THE RIGHT-OF-WAY OF S.E. CORNELIUS PASS ROAD.

ALSO EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 35,458 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Carla Jo Meritt

OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020

7-16-19

EXHIBIT B

SKETCH TO ACCOMPANY LEGAL DESCRIPTION

REGISTERED
PROFESSIONAL
LAND SURVEYOR

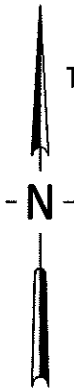
Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
7-16-19

PAHLISCH HOMES AT
BUTTERNUT CREEK, LP
2018-060447

TRACT "B" P.P. 2018-038
TAX LOT 1S2140003300

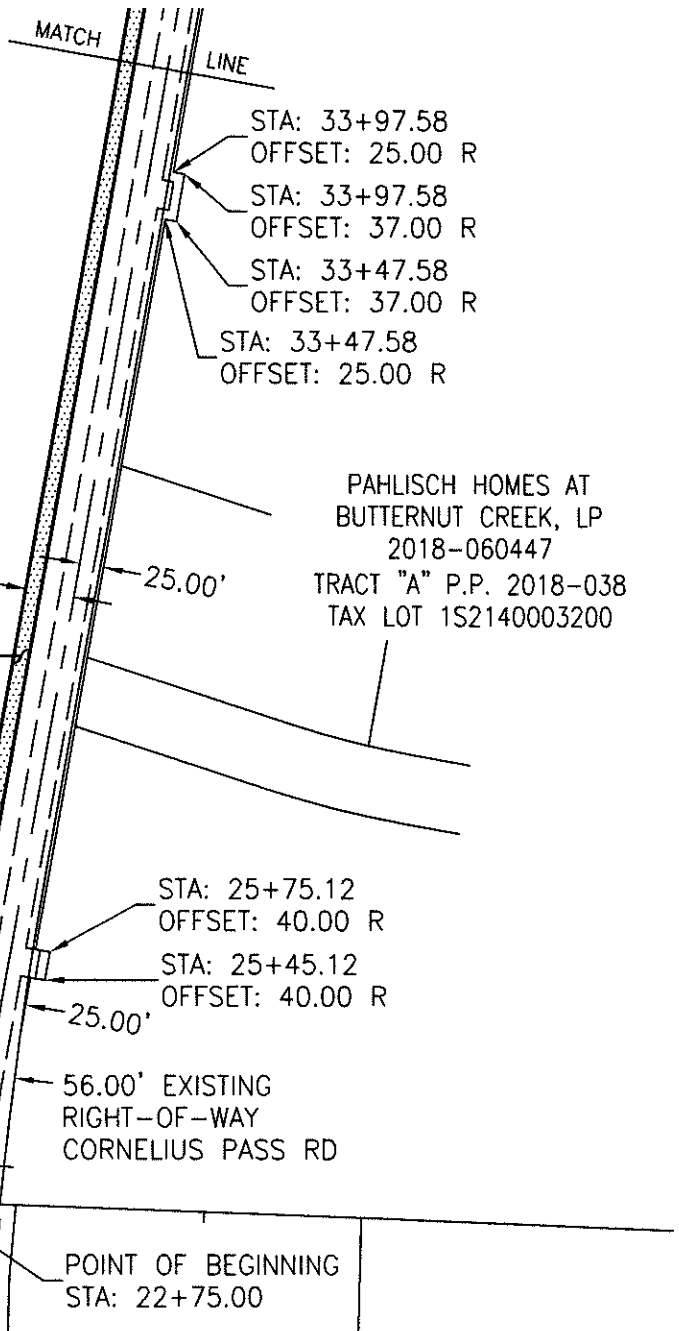


1" = 200'



TEMPORARY
CONSTRUCTION EASEMENT
35,458 SQ FT +/-

SECTION 14
SECTION 23



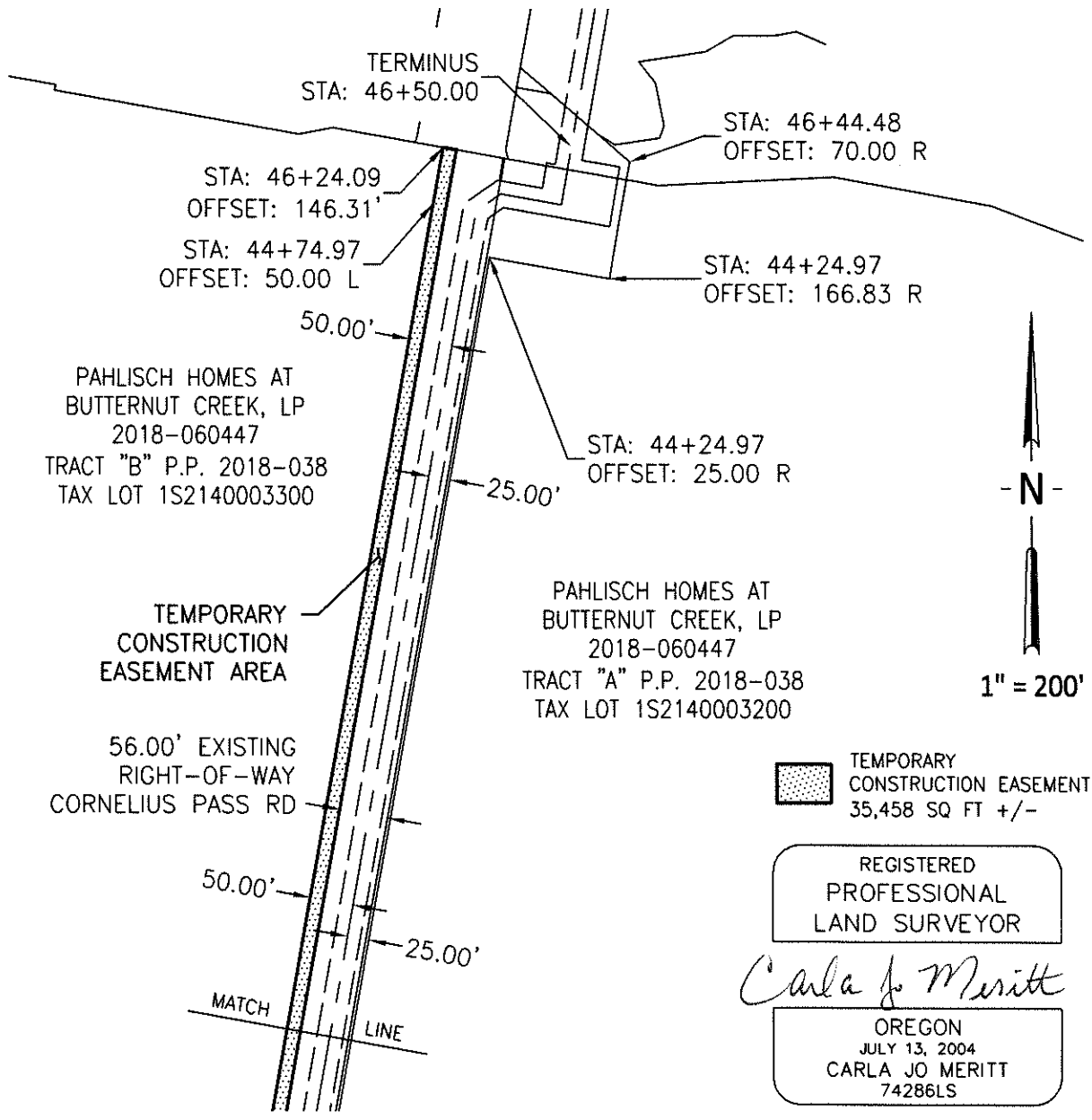
MackKay  Sposito

ENERGY PUBLIC WORKS LAND DEVELOPMENT
www.mackaysposito.com

1325 SE TECH CENTER DRIVE, SUITE 140
VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

EXHIBIT B

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



PAHLISCH HOMES AT
BUTTERNUT CREEK, LP
2018-060447
TRACT "B" P.P. 2018-038
TAX LOT 1S2140003300

PAHLISCH HOMES AT
BUTTERNUT CREEK, LP
2018-060447
TRACT "A" P.P. 2018-038
TAX LOT 1S2140003200

TEMPORARY
CONSTRUCTION EASEMENT
35,458 SQ FT +/-

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
7-16-19

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JULY 1, 2019**

**PLW 1.3
TAX MAP NO. 1S2140003400**

A STRIP OF LAND LOCATED IN THE NORTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO GLC-SOUTH HILLSBORO, LLC PER DOCUMENT NO. 2000087461, WASHINGTON COUNTY DEED RECORDS, LYING WITHIN TRACT "Z" OF THE PLAT OF REEDS CROSSING, RECORDED AS DOCUMENT NO. 2018-063262, WASHINGTON COUNTY RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;

THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;
 THENCE NORTH 41° 33' 50" WEST 35.34 FEET TO STATION 53+08.99;
 THENCE NORTH 03° 27' 49" EAST 785.94 FEET TO STATION 60+94.93;
 THENCE NORTH 06° 01' 20" EAST 100.00 FEET TO STATION 61+94.93;
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 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 20.00 FEET TO STATION 68+94.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
60+25.00 TO 68+54.02	15.00 FEET
68+54.02 TO 68+94.02	35.00 FEET
68+94.02 TO 69+25.24	15.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
60+25.00 TO 69+25.24	15.00 FEET

EXCEPT ANY PORTION THEREOF LYING WITHIN THE RIGHT-OF-WAY OF S.E. CORNELIUS PASS ROAD.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 15,676 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Carla Jo Meritt

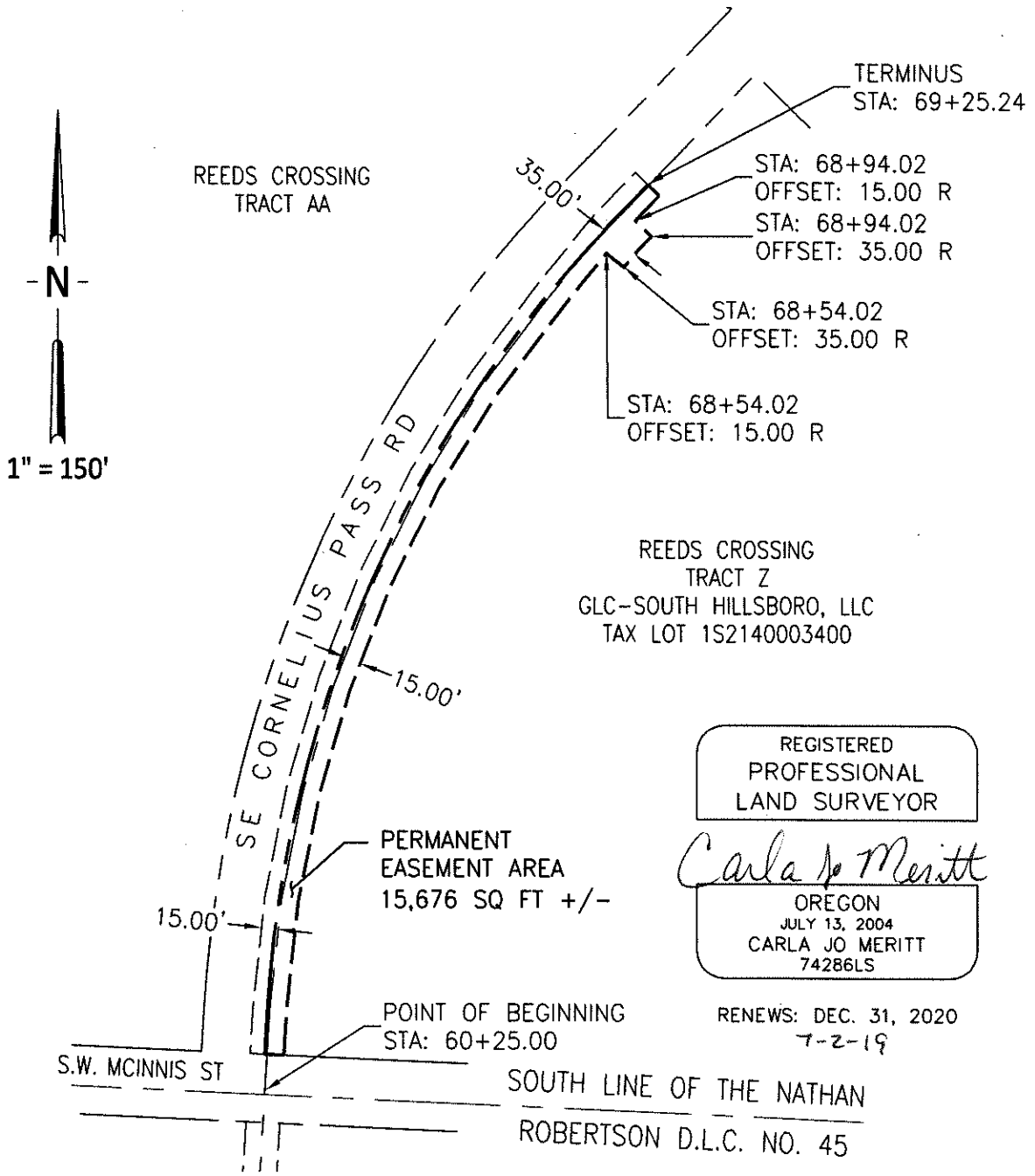
OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020

7-2-19

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
7-2-19

SOUTH LINE OF THE NATHAN
ROBERTSON D.L.C. NO. 45

Mackay Sposito

ENERGY PUBLIC WORKS LAND DEVELOPMENT
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1325 SE TECH CENTER DRIVE, SUITE 140
VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
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FAX (360) 695-0833

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JULY 1, 2019

PLW 1.3
TAX MAP NO. 1S2140003400

A STRIP OF LAND LOCATED IN THE NORTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO GLC-SOUTH HILLSBORO, LLC PER DOCUMENT NO. 2000087461, WASHINGTON COUNTY DEED RECORDS, LYING WITHIN TRACT "Z" OF THE PLAT OF REEDS CROSSING, RECORDED AS DOCUMENT NO. 2018-063262, WASHINGTON COUNTY RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
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THENCE NORTH 43° 49' 55" EAST 20.00 FEET TO STATION 68+94.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPORARY CONSTRUCTION EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
60+25.00 TO 69+25.24	25.00 FEET

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 8,153 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

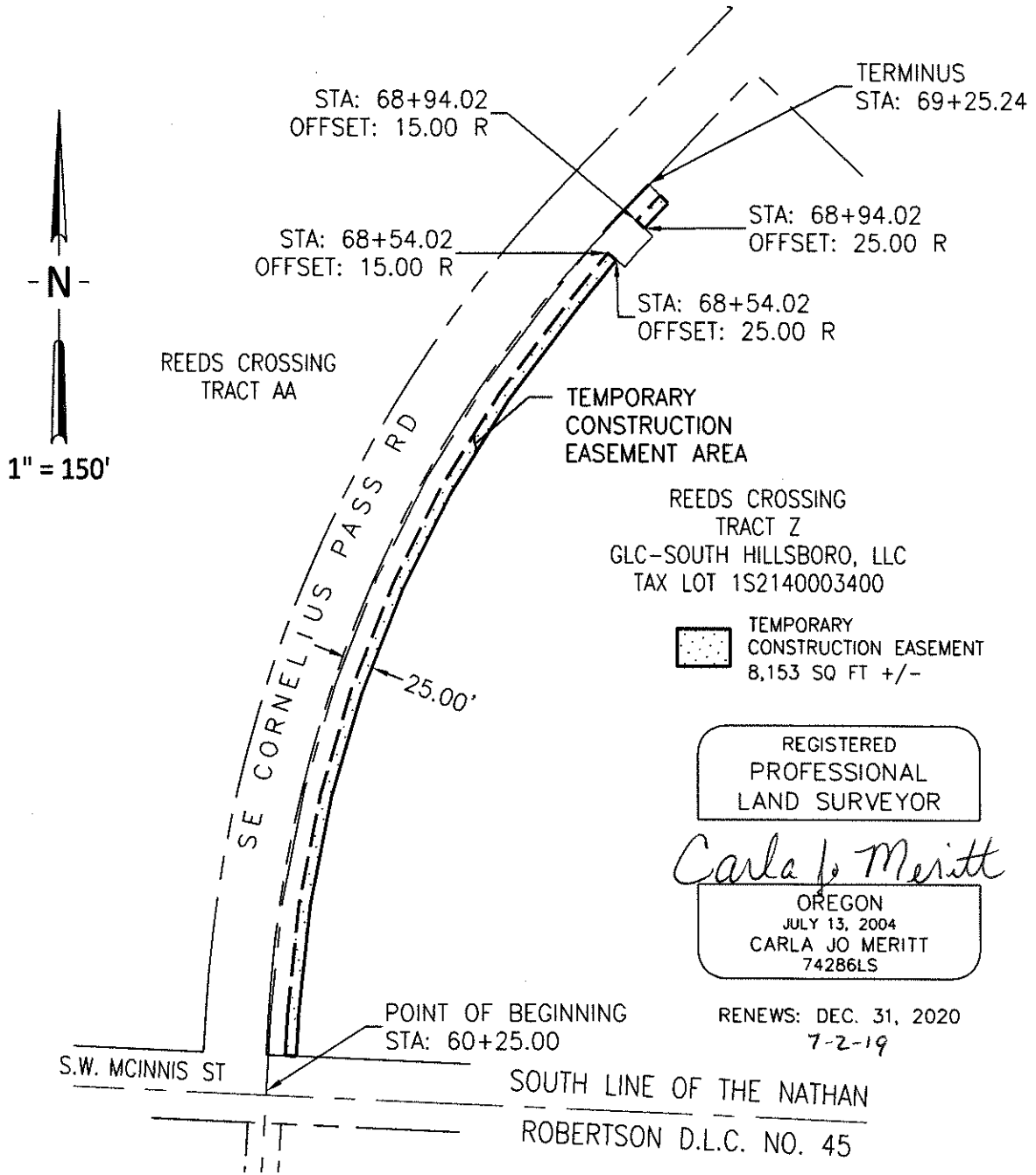
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

7-2-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



TEMPORARY
CONSTRUCTION EASEMENT
8,153 SQ FT +/-

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
7-2-19

MackKay  Sposito

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FAX (360) 695-0833

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JUNE 28, 2019**

**PLW 1.3
TAX MAP NO. 152230000401**

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO MIROSLAV ROUBAL AND EDNA G. ROUBAL PER DOCUMENT NO. 2018-068085, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

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THENCE NORTH 02° 27' 01" EAST, 491.30 FEET TO STATION 4+91.30;
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SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

<u>STATION TO STATION</u>	<u>EASTERLY OFFSET DISTANCE FROM CENTERLINE</u>
18+00.00 TO 22+59.58	15.00 FEET
22+59.58 TO 22+89.58	30.00 FEET
22+89.58 TO 23+75.37	15.00 FEET

<u>STATION TO STATION</u>	<u>WESTERLY OFFSET DISTANCE FROM CENTERLINE</u>
18+00.00 TO 23+75.37	15.00 FEET

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 14,698 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

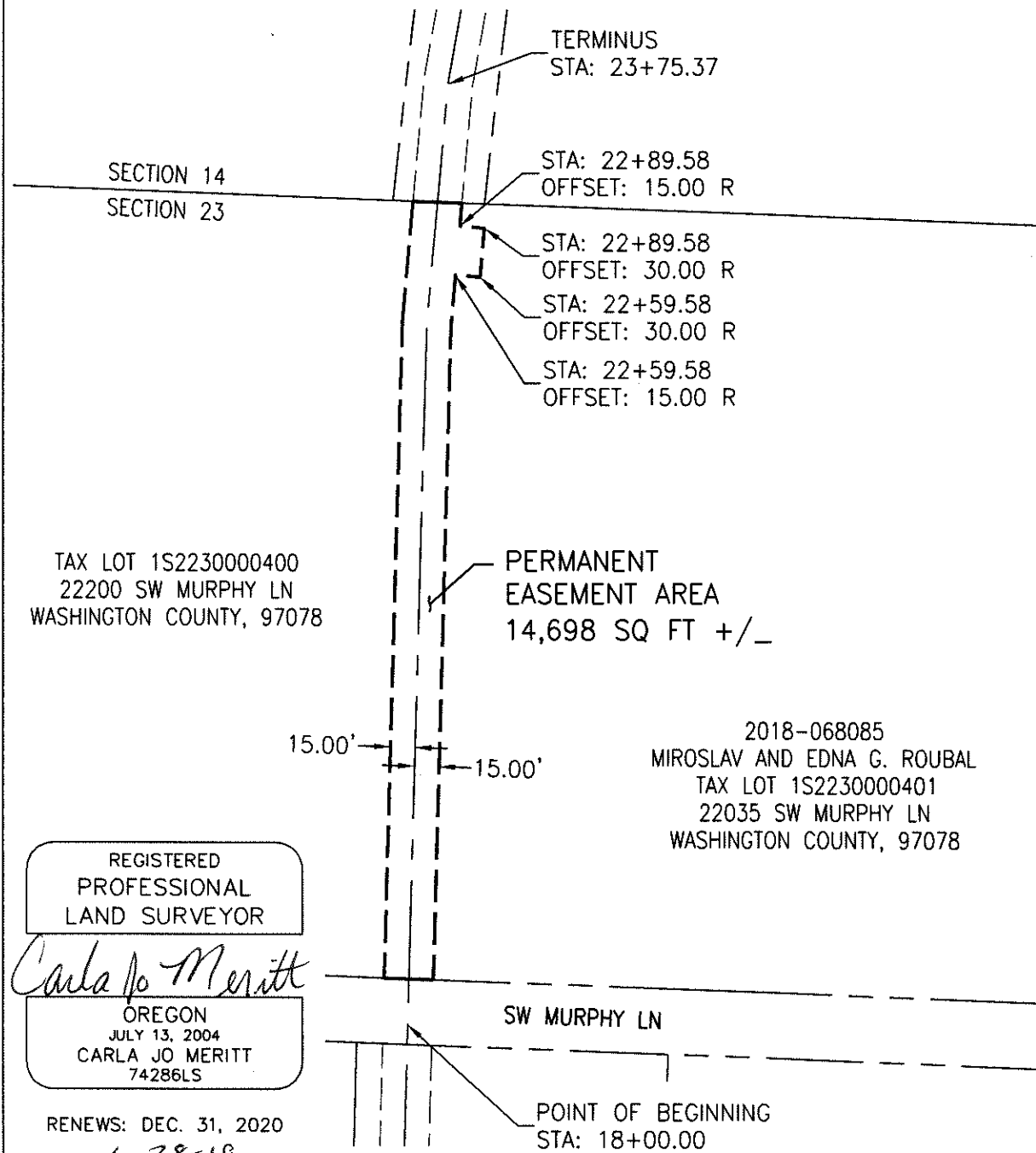
Carla J. Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



MackKay  **Sposito**

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FAX (360) 695-0833

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2230000401

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO MIROSLAV ROUBAL AND EDNA G. ROUBAL PER DOCUMENT NO. 2018-068085, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

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THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
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SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPOARY CONSTRUCTION EASEMENT

<u>STATION TO STATION</u>	<u>EASTERLY OFFSET DISTANCE FROM CENTERLINE</u>
18+00.00 TO 23+75.37	45.00 FEET

<u>STATION TO STATION</u>	<u>WESTERLY OFFSET DISTANCE FROM CENTERLINE</u>
18+00.00 TO 22+28.49	30.75 FEET
22+28.49 TO 23+01.11	30.75 FEET IN A STRAIGHT LINE TO 35.12 FEET

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 21,439 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

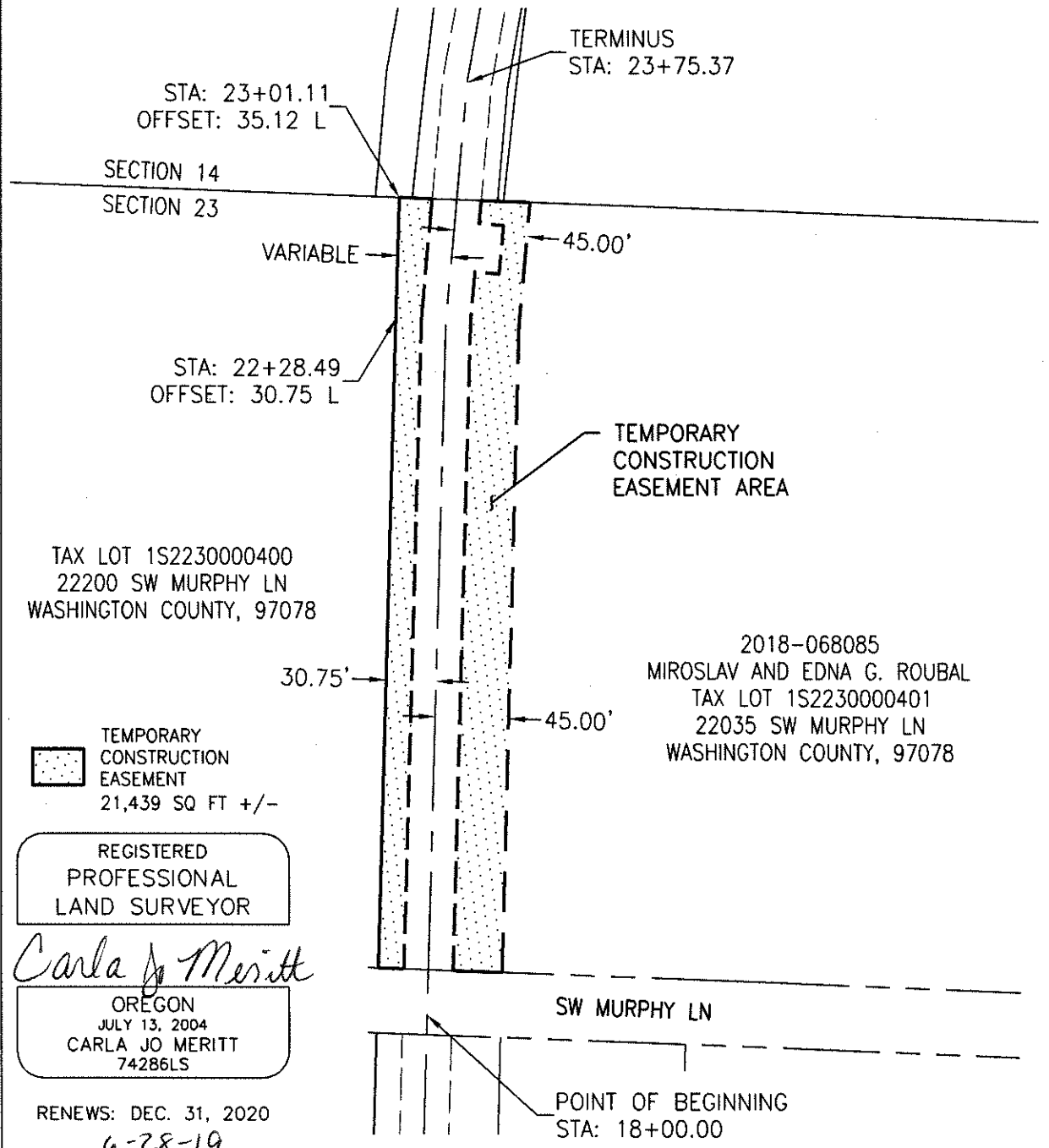
Carla Jo Meritt

OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020
 6-28-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



STA: 23+01.11
OFFSET: 35.12 L

TERMINUS
STA: 23+75.37

SECTION 14
SECTION 23

VARIABLE 45.00'

STA: 22+28.49
OFFSET: 30.75 L

TEMPORARY
CONSTRUCTION
EASEMENT AREA

TAX LOT 1S2230000400
22200 SW MURPHY LN
WASHINGTON COUNTY, 97078

2018-068085
MIROSLAV AND EDNA G. ROUBAL
TAX LOT 1S2230000401
22035 SW MURPHY LN
WASHINGTON COUNTY, 97078

30.75' 45.00'

TEMPORARY
CONSTRUCTION
EASEMENT
21,439 SQ FT +/-

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

SW MURPHY LN

POINT OF BEGINNING
STA: 18+00.00

MackKay  Sposito

ENERGY PUBLIC WORKS LAND DEVELOPMENT
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PORTLAND: (503) 289-6726
FAX (360) 695-0833

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EXHIBIT A-3
TEMPORARY CONSTRUCTION EASEMENT
STAGING AREA 2

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2230000401

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO MIROSLAV ROUBAL AND EDNA G. ROUBAL PER DOCUMENT NO. 2018-068085, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST, 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;

THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;
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 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPOARY CONSTRUCTION EASEMENT

<u>STATION TO STATION</u>	<u>EASTERLY OFFSET DISTANCE FROM CENTERLINE</u>
18+00.00 TO 20+55.68	169.25 FEET
20+55.68 TO 22+35.90	245.00 FEET
22+35.90 TO 23+15.37	245.00 FEET IN A STRAIGHT LINE TO 240.30

EXCEPTING THEREFROM THAT TEMPORARY CONSTRUCTION EASEMENT AND PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 77,425 SQUARE FEET, MORE OR LESS.

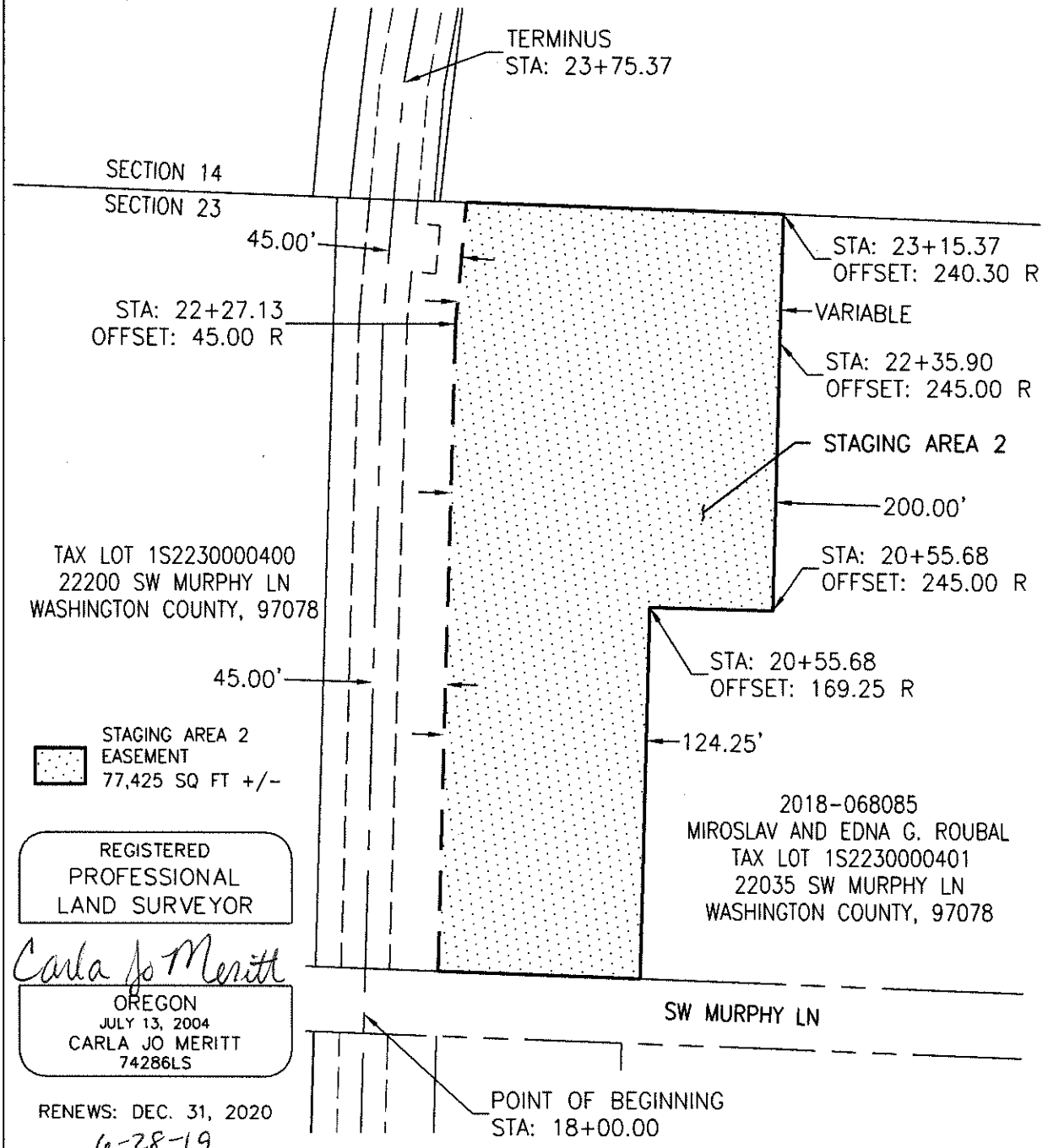


RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B-3

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



TAX LOT 1S2230000400
22200 SW MURPHY LN
WASHINGTON COUNTY, 97078

STAGING AREA 2
EASEMENT
77,425 SQ FT +/-

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

2018-068085
MIROSLAV AND EDNA G. ROUBAL
TAX LOT 1S2230000401
22035 SW MURPHY LN
WASHINGTON COUNTY, 97078

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JUNE 26, 2019**

**PLW 1.3
TAX MAP NO. 1S2230001400**

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO POLARIS FARM LLC PER DOCUMENT NO. 2017-101352, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

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 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

<u>STATION TO STATION</u>	<u>EASTERLY OFFSET DISTANCE FROM CENTERLINE</u>
5+91.30 TO 14+48.54	15.00 FEET
14+48.54 TO 14+78.54	25.00 FEET
14+78.54 TO 18+50.00	15.00 FEET

<u>STATION TO STATION</u>	<u>WESTERLY OFFSET DISTANCE FROM CENTERLINE</u>
5+91.30 TO 18+50.00	15.00 FEET

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 34,257 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Carla J. Meritt

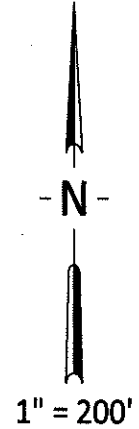
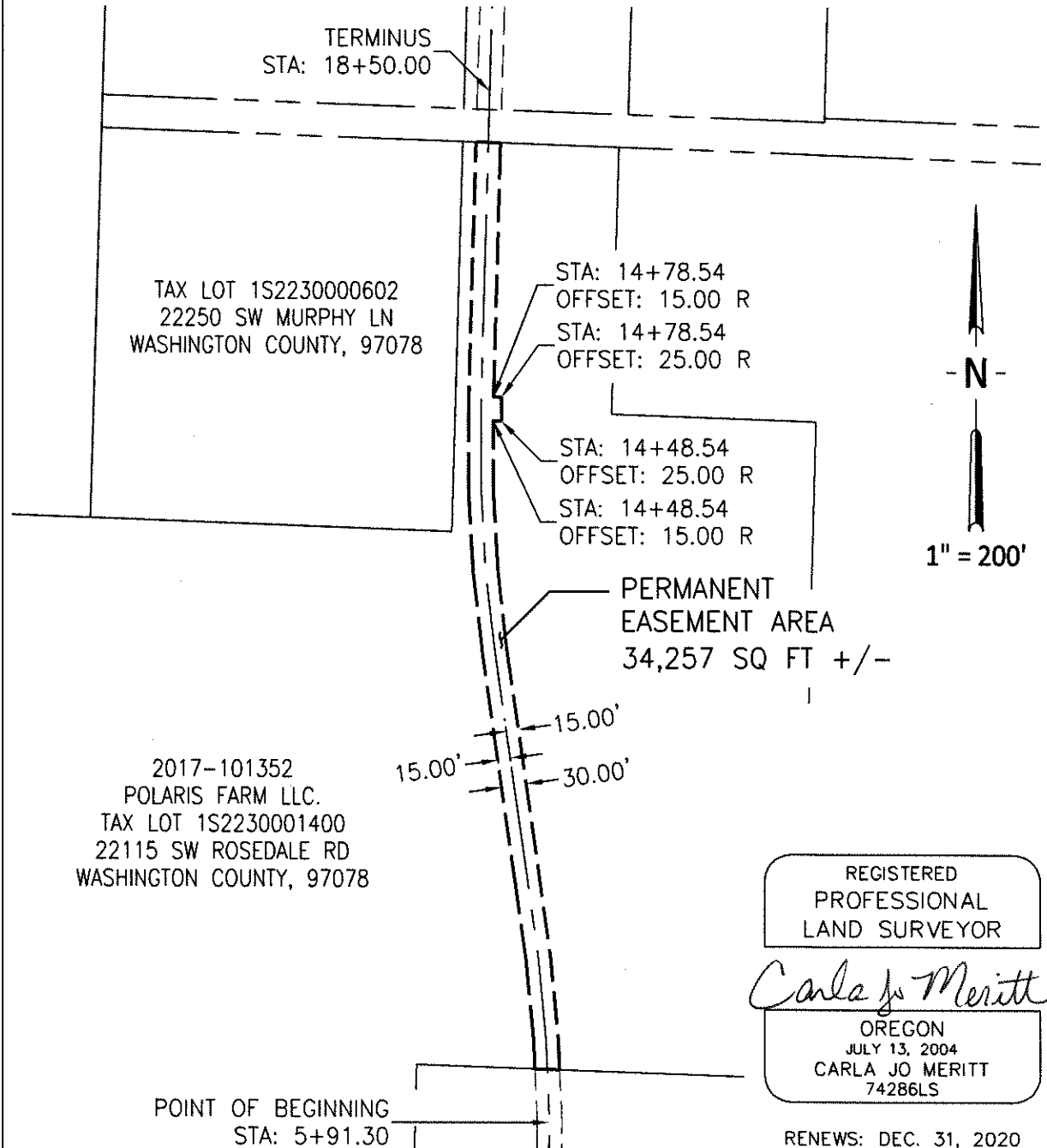
OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020

6-29-19

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



RENEWS: DEC. 31, 2020

6-28-19

MackKay  Sposito

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2230001400

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO POLARIS FARM LLC PER DOCUMENT NO. 2017-101352, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

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 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPOARY CONSTRUCTION EASEMENT

<u>STATION TO STATION</u>	<u>EASTERLY OFFSET DISTANCE FROM CENTERLINE</u>
5+91.30 TO 13+09.88	25.00 FEET
13+09.88 TO 18+50.00	45.00 FEET

<u>STATION TO STATION</u>	<u>WESTERLY OFFSET DISTANCE FROM CENTERLINE</u>
5+91.30 TO 13+17.53	50.00 FEET
13+17.53 TO 13+16.43	50.00 FEET IN A STRAIGHT LINE TO 38.25 FEET
13+16.43 TO 17+88.22	38.25 FEET IN A STRAIGHT LINE TO 30.88 FEET

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 51,506 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Carla Jo Meritt

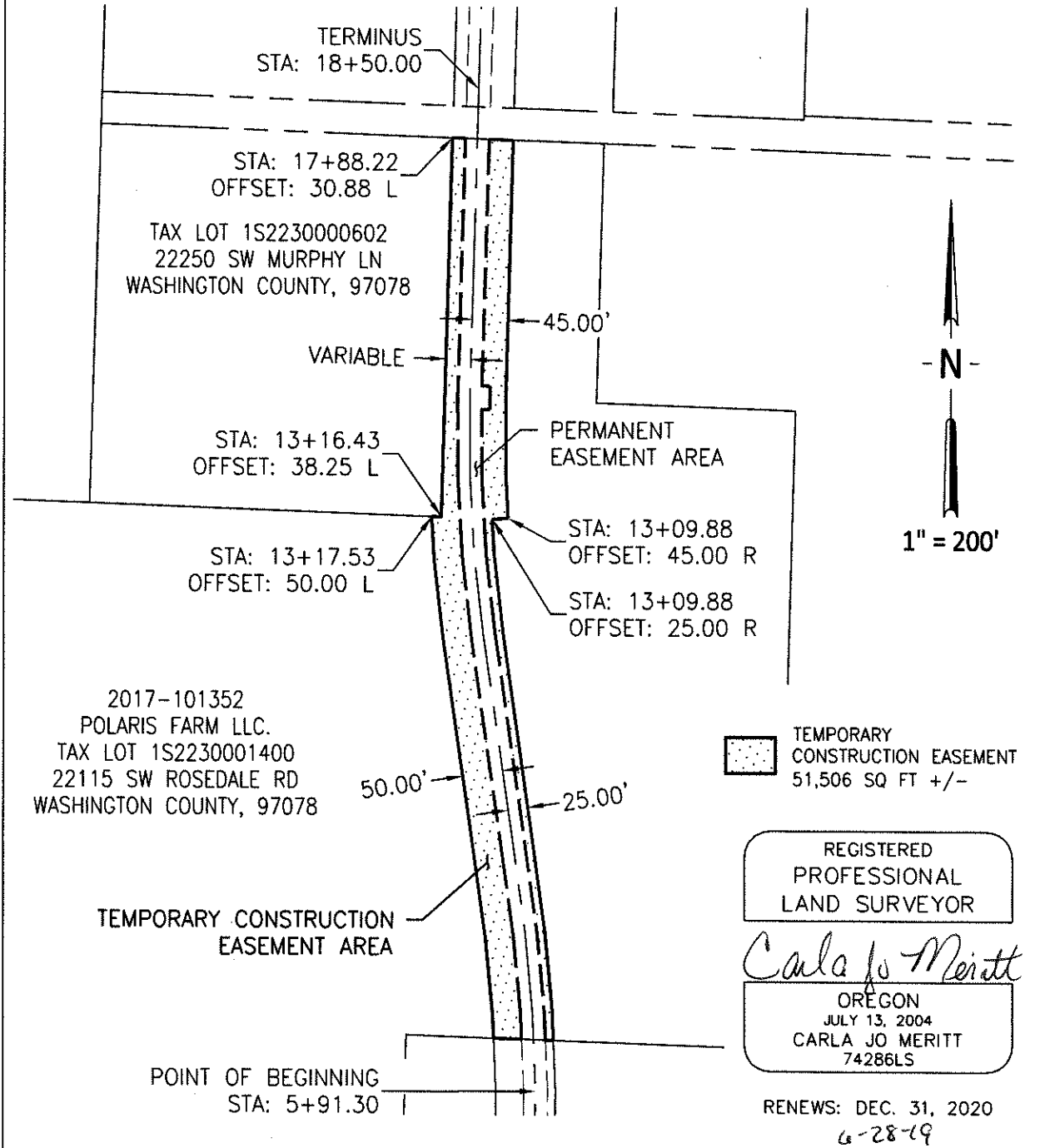
OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



MackKay Sposito

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JUNE 27, 2019**

**PLW 1.3
TAX MAP NO. 1S2230001401**

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO MICHAEL DREW AND ANTONENE DREW PER DOCUMENT NO. 2003-188662, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87°57'35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST, 491.30 FEET TO STATION 4+91.30;
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SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

<u>STATION TO STATION</u>	<u>EASTERLY OFFSET DISTANCE FROM CENTERLINE</u>
0+00.00 TO 0+40.18	25.00 FEET
0+40.18 TO 4+06.58	15.00 FEET
4+06.58 TO 4+36.58	25.00 FEET
4+36.58 TO 6+91.30	15.00 FEET

<u>STATION TO STATION</u>	<u>WESTERLY OFFSET DISTANCE FROM CENTERLINE</u>
0+00.00 TO 6+91.30	15.00 FEET

EXCEPT ANY PORTION THEREOF LYING WITHIN THE RIGHT-OF-WAY OF S.W. ROSEDALE ROAD.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 19,577 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

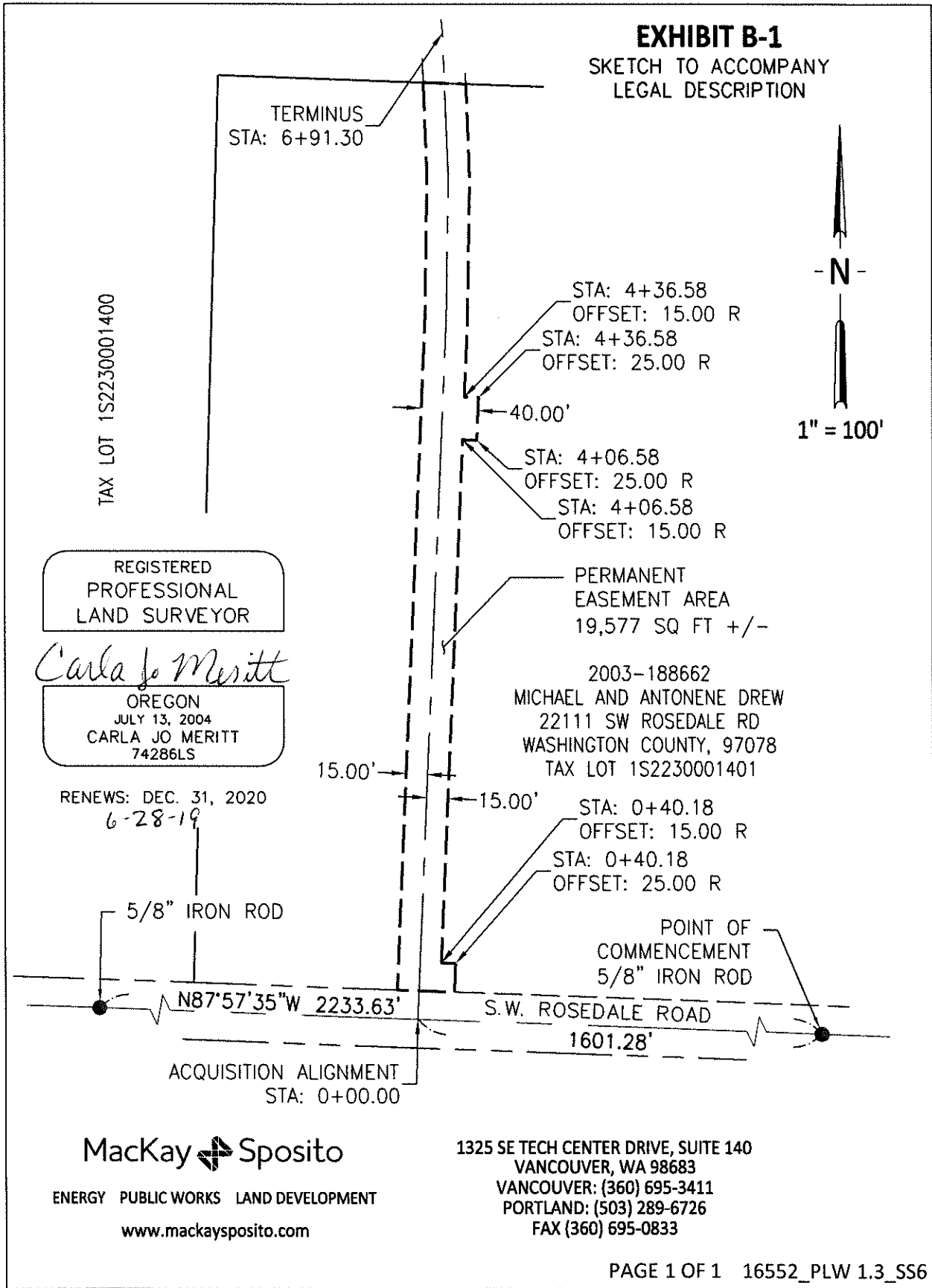
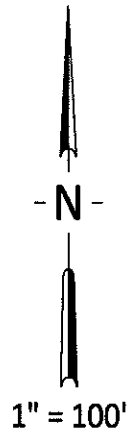
Carla Jo Meritt

OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020
 6-28-19

EXHIBIT B-1

SKETCH TO ACCOMPANY
LEGAL DESCRIPTION



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

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FAX (360) 695-0833

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 247, 2019

PLW 1.3
TAX MAP NO. 1S2230001401

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THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;

THENCE NORTH 41° 33' 50" WEST 35.34 FEET TO STATION 53+08.99;
 THENCE NORTH 03° 27' 49" EAST 785.94 FEET TO STATION 60+94.93;
 THENCE NORTH 06° 01' 20" EAST 100.00 FEET TO STATION 61+94.93;
 THENCE NORTH 11° 08' 23" EAST 100.00 FEET TO STATION 62+94.93;
 THENCE NORTH 16° 15' 25" EAST 100.00 FEET TO STATION 63+94.93;
 THENCE NORTH 21° 22' 28" EAST 100.00 FEET TO STATION 64+94.93;
 THENCE NORTH 26° 29' 31" EAST 100.00 FEET TO STATION 65+94.93;
 THENCE NORTH 31° 36' 33" EAST 100.00 FEET TO STATION 66+94.93;
 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPORARY CONSTRUCTION EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
0+00.00 TO 3+24.58	80.00 FEET
3+24.58 TO 6+91.30	25.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
0+00.00 TO 3+24.58	75.00 FEET
3+24.58 TO 5+24.58	25.00 FEET
5+24.58 TO 6+91.30	50.00 FEET

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 47,497 SQUARE FEET, MORE OR LESS.



RENEWS: DEC. 31, 2020

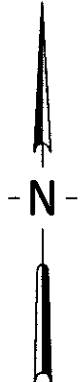
6-28-19

EXHIBIT B-2

SKETCH TO ACCOMPANY
LEGAL DESCRIPTION

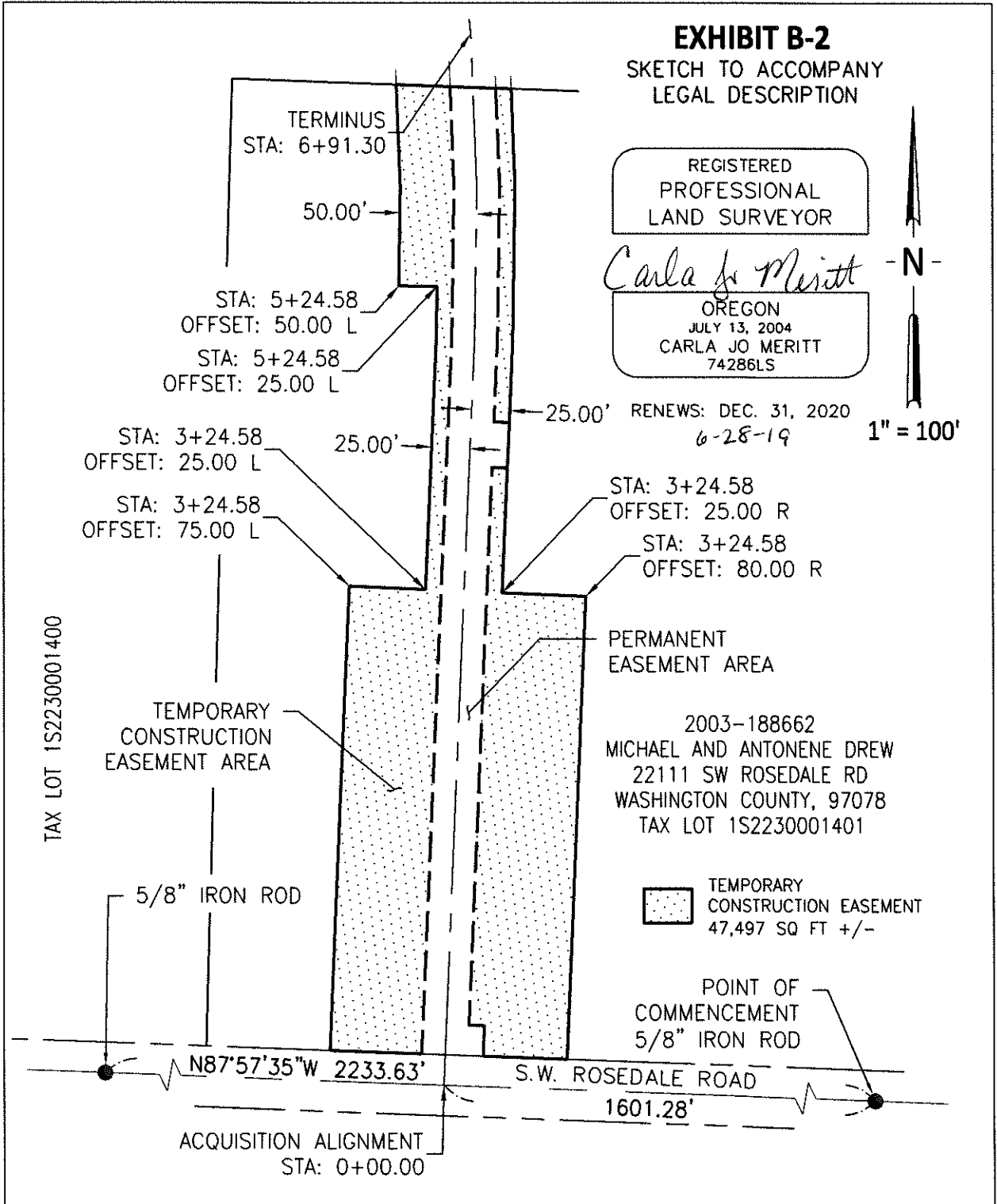
REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS



RENEWALS: DEC. 31, 2020
6-28-19

1" = 100'



TAX LOT 1S2230001400

2003-188662
MICHAEL AND ANTONENE DREW
22111 SW ROSEDALE RD
WASHINGTON COUNTY, 97078
TAX LOT 1S2230001401

TEMPORARY
CONSTRUCTION EASEMENT
47,497 SQ FT +/-

POINT OF
COMMENCEMENT
5/8" IRON ROD

Mackay Sposito

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VANCOUVER, WA 98683
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PORTLAND: (503) 289-6726
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EXHIBIT A
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 27, 2019

PLW 1.3
TAX MAP NO. 1S2230002200

A STRIP OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND LYING WITHIN THAT PROPERTY DESCRIBED IN THAT WARRANTY DEED TO MU HO PYON AND YEONG SUK PYON PER DOCUMENT NUMBER 92059102, WASHINGTON COUNTY DEED RECORDS, DESCRIBED AS FOLLOWS:

THE EAST 20.00 FEET OF THE NORTH 150.00 FEET OF SAID PARCEL DESCRIBED IN WARRANTY DEED TO MU HO PYON AND YEONG SUK PYON, PER DOCUMENT NO. 92059102, WASHINGTON COUNTY DEED RECORDS.

CONTAINING 3,042 SQUARE FEET MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

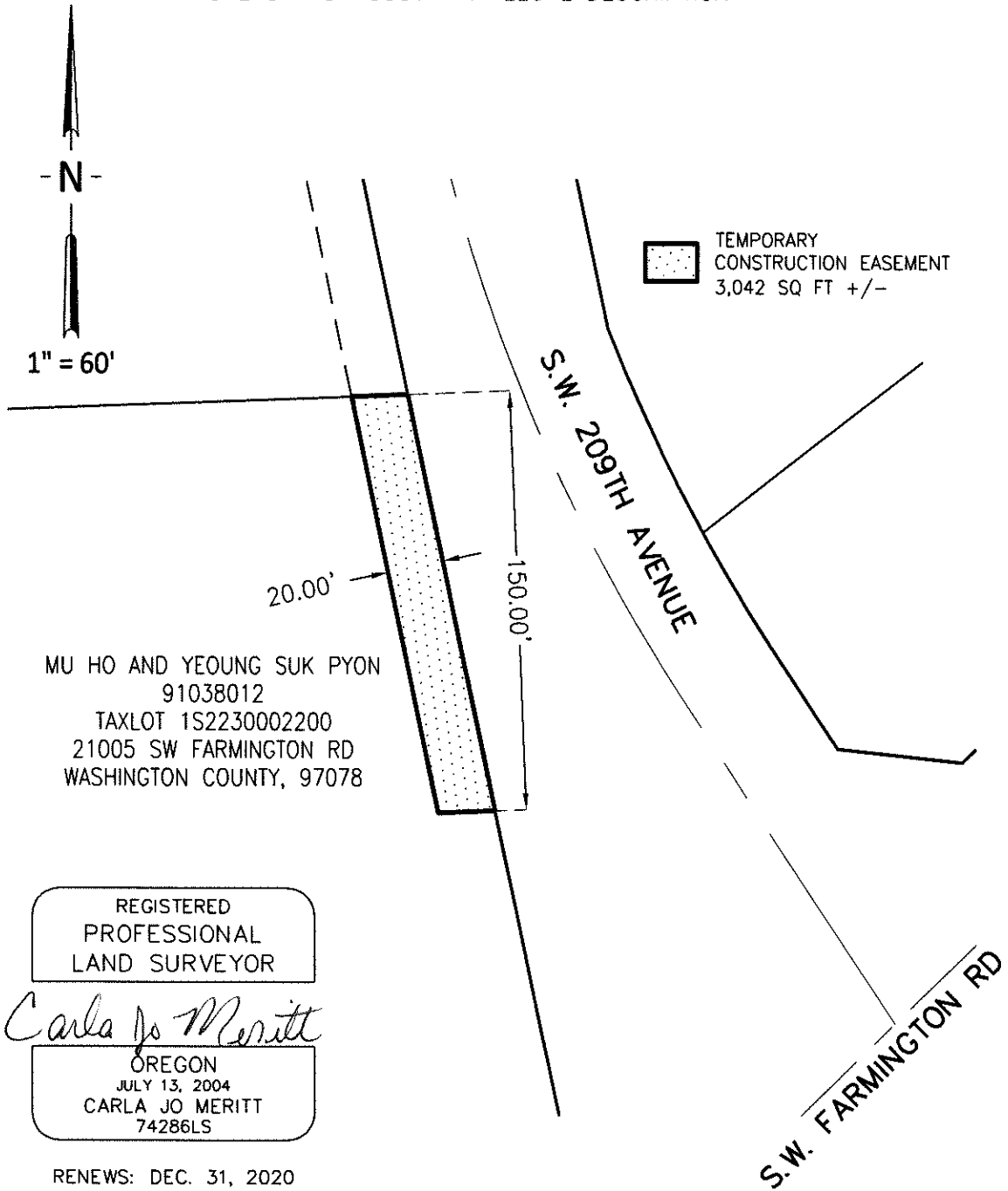
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

MackKay  **Sposito**

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FAX (360) 695-0833

**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JUNE 27, 2019**

**PLW 1.3
TAX MAP NO. 152230002203**

A STRIP OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND LYING WITHIN THAT PROPERTY DESCRIBED IN STATUTORY WARRANTY DEED TO BIGGI INVESTMENTS PARTNERSHIP PER DOCUMENT NO. 2008-075729, WASHINGTON COUNTY DEED RECORDS, BEING DESCRIBED AS FOLLOWS:

THE EAST 5.00 FEET OF THE NORTH 15.00 FEET OF SAID PARCEL DESCRIBED IN STATUTORY WARRANTY DEED TO BIGGI INVESTMENTS PARTNERSHIP PER DOCUMENT NO. 2008-075729, WASHINGTON COUNTY DEED RECORDS.

CONTAINING 77 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

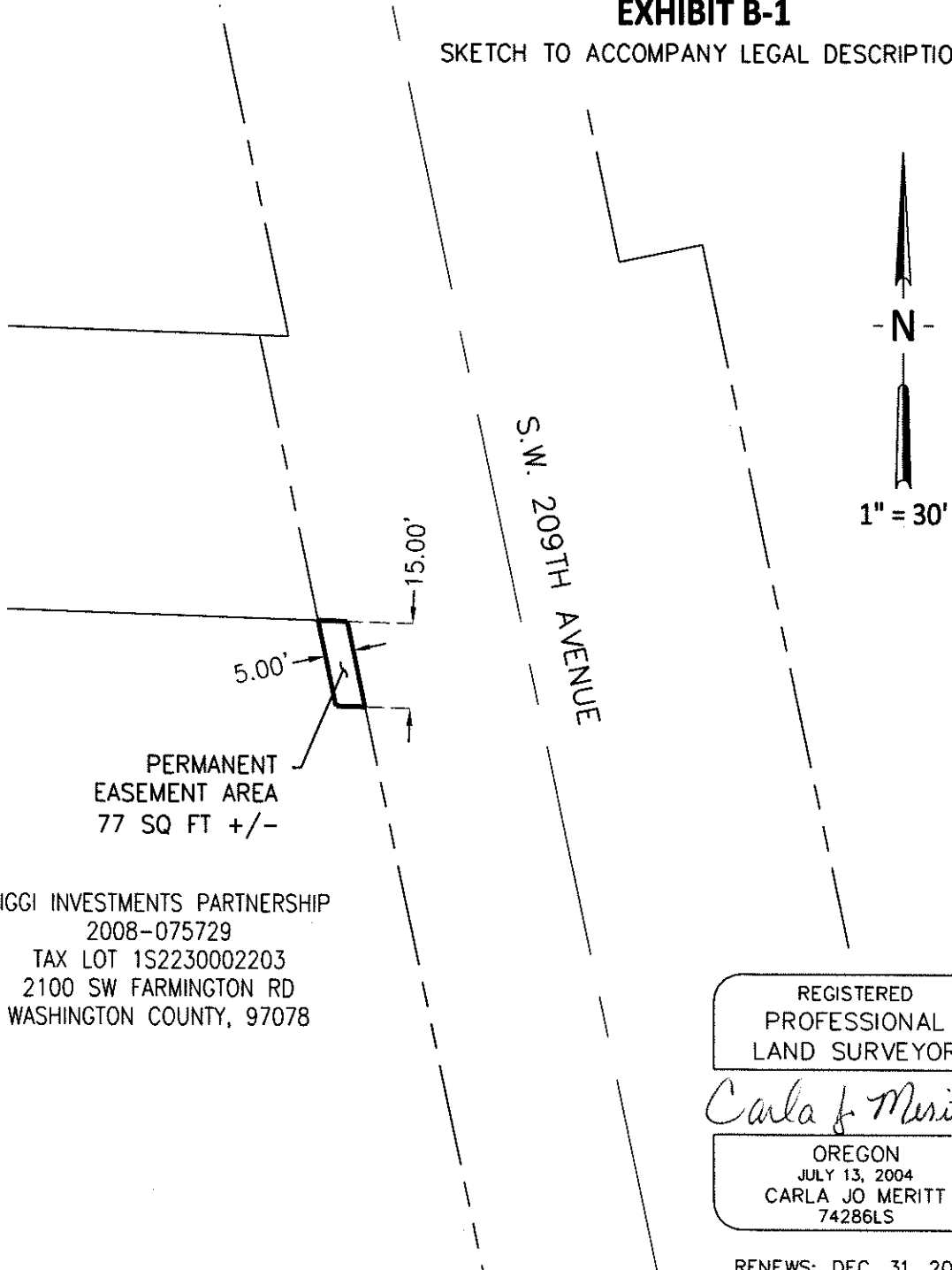
Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



PERMANENT
EASEMENT AREA
77 SQ FT +/-

BIGGI INVESTMENTS PARTNERSHIP
2008-075729
TAX LOT 1S2230002203
2100 SW FARMINGTON RD
WASHINGTON COUNTY, 97078

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWALS: DEC. 31, 2020
6-28-19

MackKay Sposito

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VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2230002203

A STRIP OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND LYING WITHIN THAT PROPERTY DESCRIBED IN STATUTORY WARRANTY DEED TO BIGGI INVESTMENTS PARTNERSHIP PER DOCUMENT NO. 2008-075729, WASHINGTON COUNTY DEED RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THE EAST 20.00 FEET OF SAID PARCEL DESCRIBED IN STATUTORY WARRANTY DEED TO BIGGI INVESTMENTS PARTNERSHIP PER DOCUMENT NO. 2008-075729, WASHINGTON COUNTY DEED RECORDS.

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

CONTAINING 8,950 SQUARE FEET MORE OR LESS.

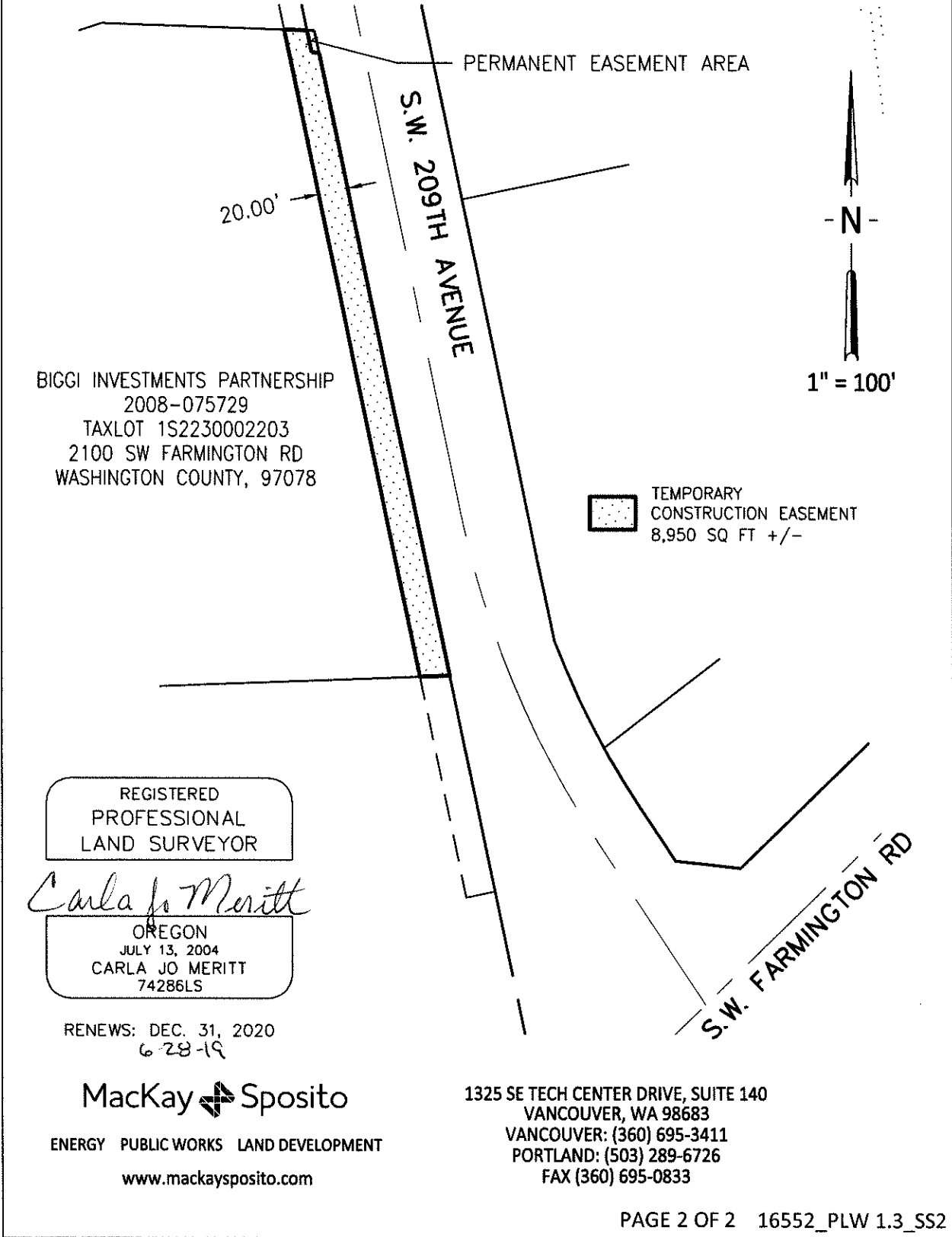


RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



BIGGI INVESTMENTS PARTNERSHIP
2008-075729
TAXLOT 1S2230002203
2100 SW FARMINGTON RD
WASHINGTON COUNTY, 97078

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

MackKay  **Sposito**

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FAX (360) 695-0833

**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JUNE 27, 2019**

**PLW 1.3
TAX MAP NO. 1S2230002401**

A STRIP OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND LYING WITHIN THAT PROPERTY DESCRIBED IN STATUTORY WARRANTY DEED TO SHIRLEY K. TROTTER PER DOCUMENT NO. 2012-008717, WASHINGTON COUNTY DEED RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF THE SOUTH 35.00 FEET OF SAID PARCEL DESCRIBED IN STATUTORY WARRANTY DEED TO SHIRLEY K. TROTTER PER DOCUMENT NO. 2012-008717, WASHINGTON COUNTY DEED RECORDS LYING EAST OF A LINE 35.00 FEET WEST OF, WHEN MEASURED AT RIGHT ANGLES TO THE CENTERLINE OF S.W. 209TH AVENUE.

CONTAINING 180 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

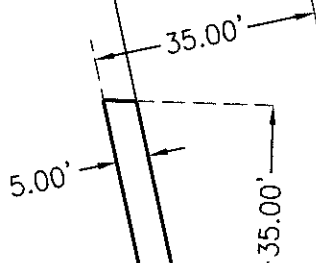
RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B-1

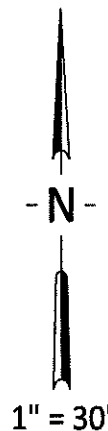
SKETCH TO ACCOMPANY LEGAL DESCRIPTION

SHIRLEY K. TROTTER
2012-008717
TAX LOT 1S2230002401
6925 SW 209TH AVE
WASHINGTON COUNTY, 97078



PERMANENT
EASEMENT AREA
180 SQ FT +/-

S.W. 209TH AVENUE



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

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FAX (360) 695-0833

EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 27, 2019

PLW 1.3
TAX MAP NO. 1S2230002401

A STRIP OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND LYING WITHIN THAT PROPERTY DESCRIBED IN STATUTORY WARRANTY DEED TO SHIRLEY K. TROTTER PER DOCUMENT NO. 2012-008717, WASHINGTON COUNTY DEED RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF SAID PARCEL DESCRIBED IN STATUTORY WARRANTY DEED TO SHIRLEY K. TROTTER PER DOCUMENT NO. 2012-008717, WASHINGTON COUNTY DEED RECORDS LYING EAST OF A LINE 50.00 FEET WEST OF, WHEN MEASURED AT RIGHT ANGLES TO THE CENTERLINE OF S.W. 209TH AVENUE.

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

CONTAINING 3,940 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

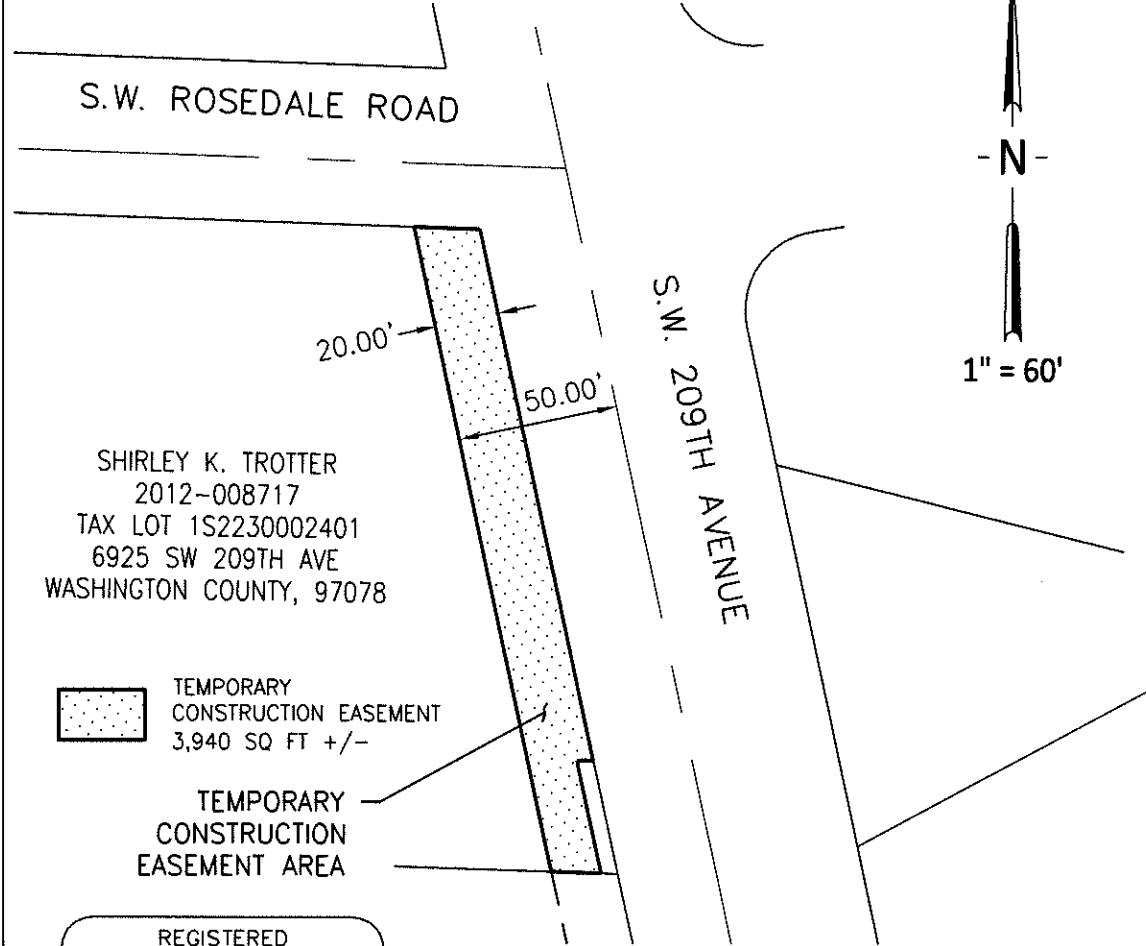
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020


6-28-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



SHIRLEY K. TROTTER
2012-008717
TAX LOT 1S2230002401
6925 SW 209TH AVE
WASHINGTON COUNTY, 97078

 TEMPORARY
CONSTRUCTION EASEMENT
3,940 SQ FT +/-

TEMPORARY
CONSTRUCTION
EASEMENT AREA

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

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FAX (360) 695-0833

EXHIBIT A
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2230002402

A STRIP OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND LYING WITHIN THAT PROPERTY DESCRIBED IN STATUTORY WARRANTY DEED TO PAUL G. ROGERS PER DOCUMENT NUMBER 93009981, WASHINGTON COUNTY DEED RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF SAID PARCEL DESCRIBED IN STATUTORY WARRANTY DEED TO PAUL G. ROGERS PER DOCUMENT NUMBER 93009981, WASHINGTON COUNTY DEED RECORDS LYING EAST OF A LINE 50.00 FEET WEST OF, WHEN MEASURED AT RIGHT ANGLES TO THE CENTERLINE OF S.W. 209TH AVENUE.

CONTAINING 8,318 SQUARE FEET MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

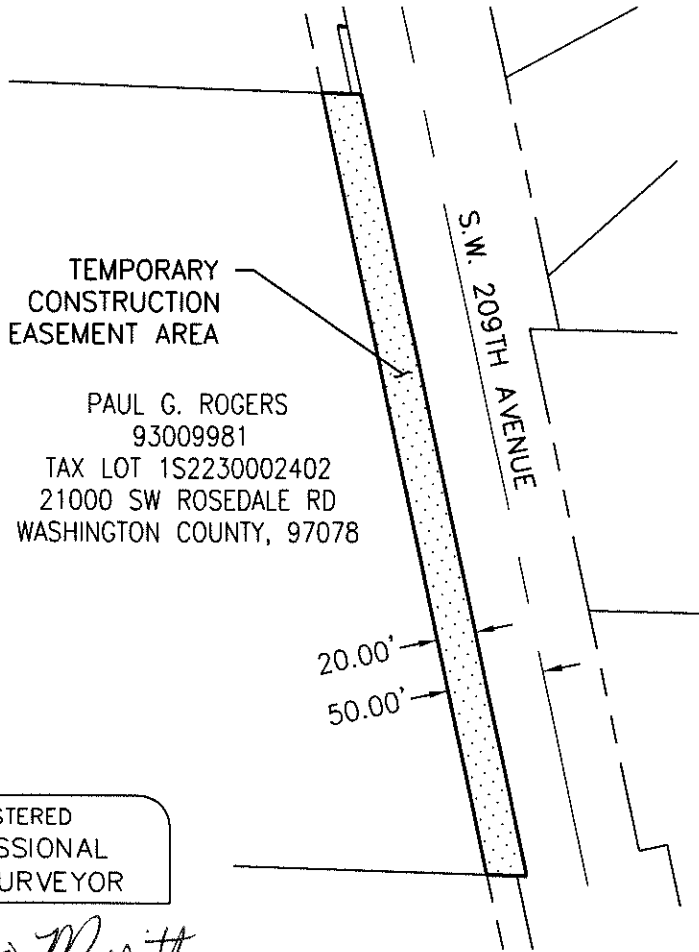
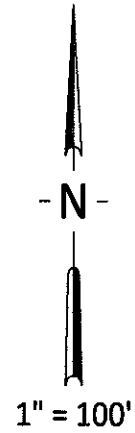
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



TEMPORARY
CONSTRUCTION
EASEMENT AREA

PAUL G. ROGERS
93009981
TAX LOT 1S2230002402
21000 SW ROSEDALE RD
WASHINGTON COUNTY, 97078

20.00'

50.00'

S.W. 209TH AVENUE

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS



TEMPORARY
CONSTRUCTION EASEMENT
8,318 SQ FT +/-

RENEWS: DEC. 31, 2020
6-28-19

MackKay  Sposito

ENERGY PUBLIC WORKS LAND DEVELOPMENT

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FAX (360) 695-0833

EXHIBIT A
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 27, 2019

PLW 1.3
TAX MAP NO. 1S2230002403

A STRIP OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND LYING WITHIN THAT PROPERTY DESCRIBED IN STATUTORY WARRANTY DEED TO JOHN MICHAEL GRUND PER DOCUMENT NUMBER 91041931, WASHINGTON COUNTY DEED RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF SAID PARCEL OF PROPERTY DESCRIBED IN STATUTORY WARRANTY DEED TO JOHN MICHAEL GRUND PER DOCUMENT NUMBER 91041931, WASHINGTON COUNTY DEED RECORDS LYING EAST OF A LINE 50.00 FEET WEST OF, WHEN MEASURED AT RIGHT ANGLES TO THE CENTERLINE OF S.W. 209TH AVENUE.

CONTAINING 771 SQUARE FEET MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

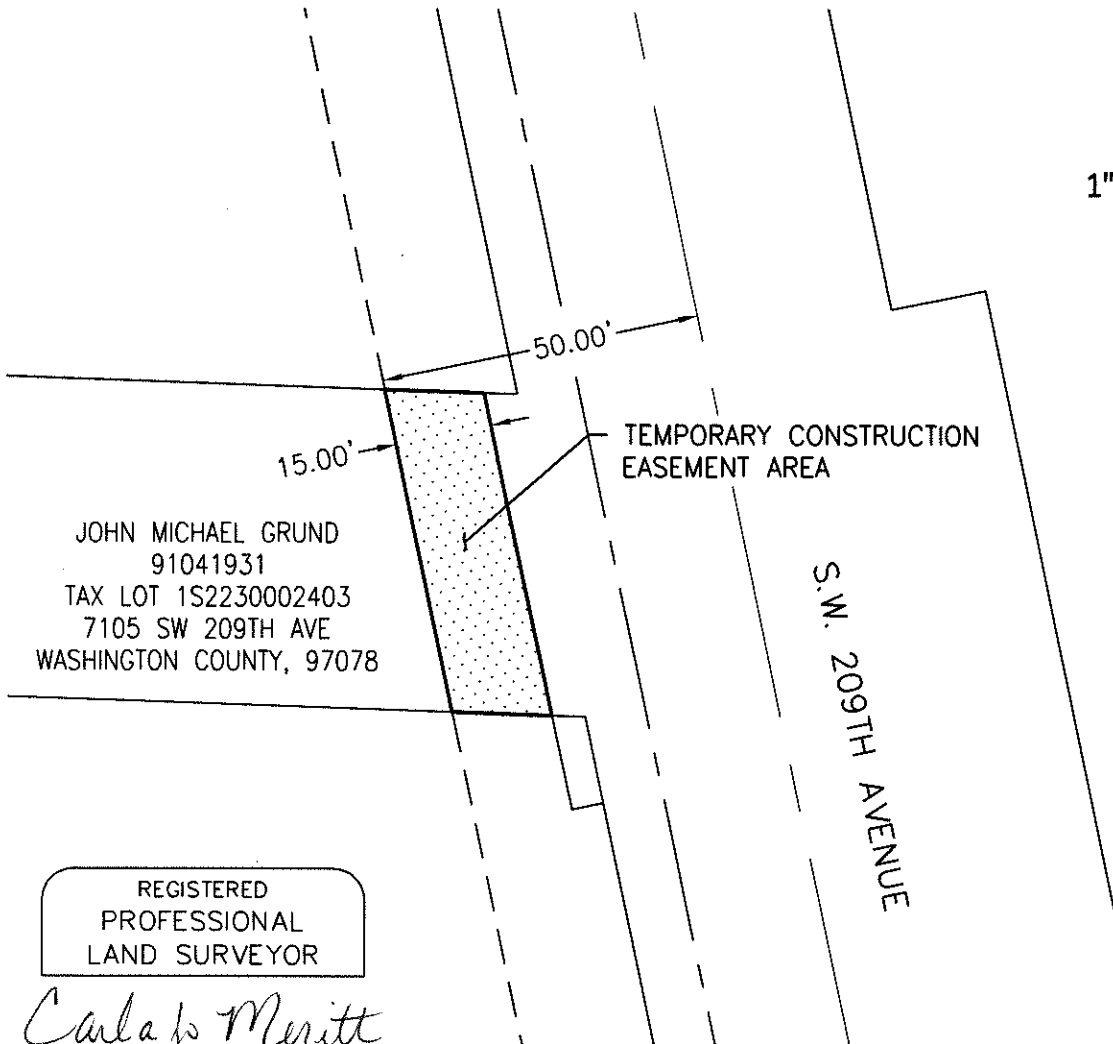
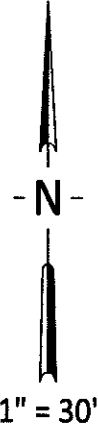
Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

EXHIBIT B

SKETCH TO ACCOMPANY LEGAL DESCRIPTION




JOHN MICHAEL GRUND
91041931
TAX LOT 1S2230002403
7105 SW 209TH AVE
WASHINGTON COUNTY, 97078

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

 TEMPORARY
CONSTRUCTION EASEMENT
771 SQ FT +/-

RENEWS: DEC. 31, 2020
6-28-19

MackKay Sposito

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FAX (360) 695-0833

EXHIBIT A-3
TEMPORARY CONSTRUCTION EASEMENT
STAGING AREA 1

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2140003200

A TRACT OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO PAHLISCH HOMES AT BUTTERNUT CREEK LIMITED PARTNERSHIP PER DOCUMENT NO. 2018-060447, WASHINGTON COUNTY DEED RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87°57'35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST, 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 474.49 FEET TO STATION 28+49.86;
THENCE SOUTH 71° 56' 07" EAST 25.25 FEET;
THENCE NORTH 10° 03' 47" EAST 36.35 FEET TO THE **POINT OF BEGINNING**;

THENCE SOUTH 71° 56' 07" EAST 222.07 FEET TO THE BEGINNING OF A 964.00 FOOT RADIUS CURVE TO THE LEFT;

THENCE ALONG SAID CURVE (THE LONG CHORD OF WHICH BEARS SOUTH 74° 27' 45" EAST 85.01 FEET) THROUGH A CENTRAL ANGLE OF 05° 03' 16" A DISTANCE OF 85.04 FEET;
THENCE NORTH 09° 59' 34" EAST 200.23 FEET;
THENCE NORTH 71° 56' 13" WEST 307.28 FEET;
THENCE SOUTH 10° 03' 47" WEST 126.88 FEET TO THE **POINT OF BEGINNING**.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 61,988 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla J. Meritt

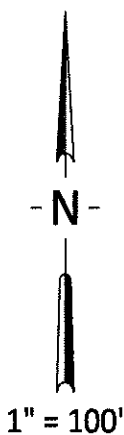
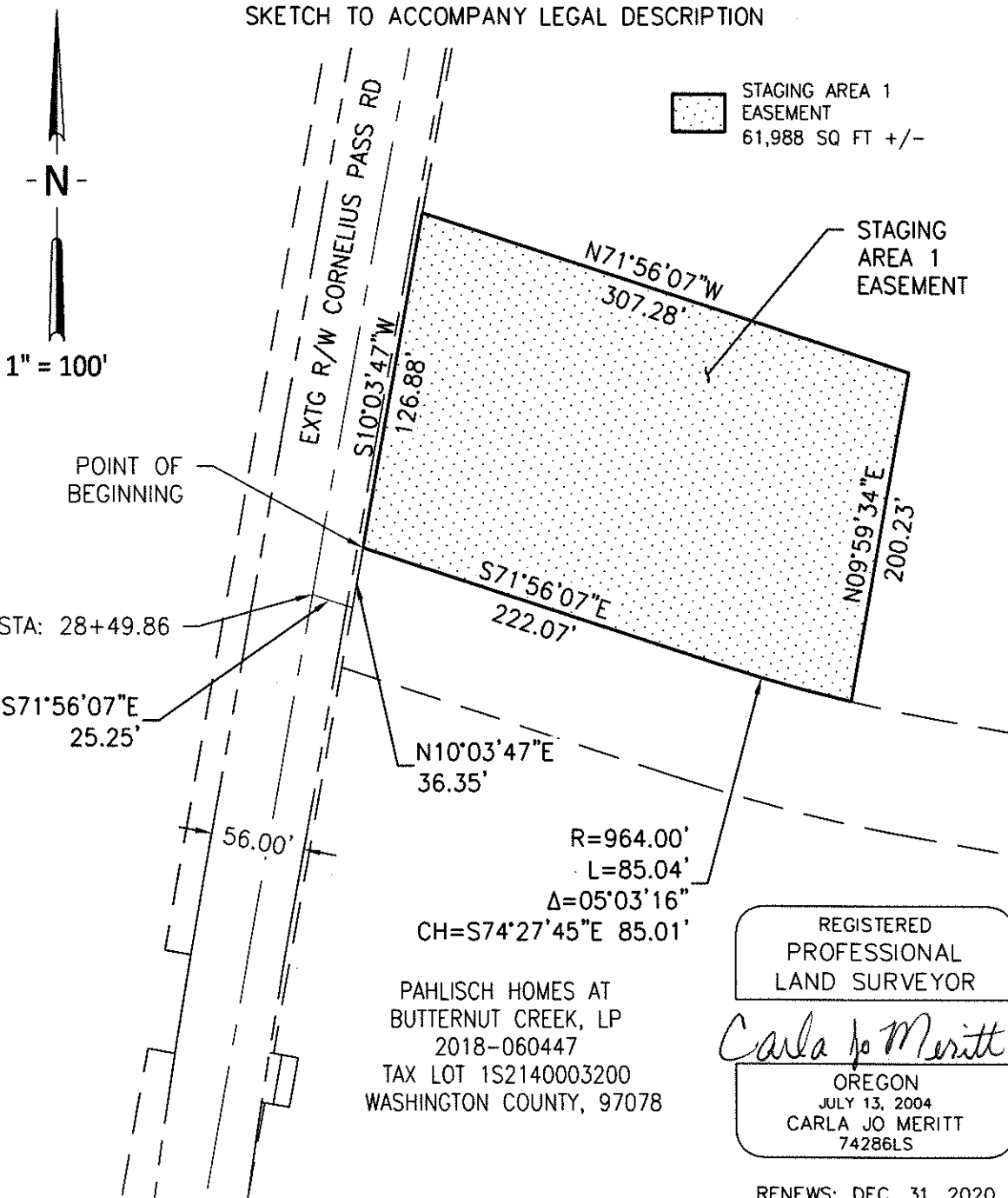
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B-3

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



STAGING AREA 1
EASEMENT
61,988 SQ FT +/-

STAGING
AREA 1
EASEMENT

POINT OF
BEGINNING

STA: 28+49.86

S71°56'07"E
25.25'

N10°03'47"E
36.35'

R=964.00'
L=85.04'
Δ=05°03'16"
CH=S74°27'45"E 85.01'

PAHLISCH HOMES AT
BUTTERNUT CREEK, LP
2018-060447
TAX LOT 1S2140003200
WASHINGTON COUNTY, 97078

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

MackKay Sposito

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VANCOUVER, WA 98683
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FAX (360) 695-0833

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EXHIBIT A-4
TEMPORARY CONSTRUCTION EASEMENT
VERMONT STREET ACCESS EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2140003200

A STRIP OF LAND 72.00 FEET IN WIDTH, LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO PAHLISCH HOMES AT BUTTERNUT CREEK LIMITED PARTNERSHIP PER DOCUMENT NO. 2018-060447, WASHINGTON COUNTY DEED RECORDS, AND BEING 36.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED LINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST, 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 474.49 FEET TO STATION 28+49.86 TO THE POINT OF BEGINNING;

THENCE SOUTH 71° 56' 07" EAST 242.26 FEET TO THE BEGINNING OF A 1000.00 FOOT RADIUS CURVE TO THE LEFT;
THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 08° 00' 00" (THE LONG CHORD OF WHICH BEARS SOUTH 75° 56' 07" EAST 139.51 FEET) A DISTANCE OF 139.63 FEET;
THENCE SOUTH 79° 56' 07" EAST A DISTANCE OF 231.30 FEET TO THE BEGINNING OF A 1000.00 FOOT RADIUS CURVE TO THE RIGHT;
THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 17° 36' 02" (THE LONG CHORD OF WHICH BEARS SOUTH 71° 08' 06" EAST 305.98 FEET) A DISTANCE OF 307.19 FEET;
THENCE SOUTH 62° 20' 05" EAST A DISTANCE OF 435.49 FEET TO THE BEGINNING OF A 1500.00 FOOT RADIUS CURVE TO THE LEFT;
THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 14° 09' 18" (THE LONG CHORD OF WHICH BEARS SOUTH 69° 24' 44" EAST 369.63 FEET) A DISTANCE OF 370.58 FEET TO THE WEST LINE OF THE EXISTING RIGHT-OF-WAY OF S.E. VERMONT STREET AS SHOWN ON PARTITION PLAT 2018-038, WASHINGTON COUNTY PLAT RECORDS, AND THE TERMINUS THEREOF.

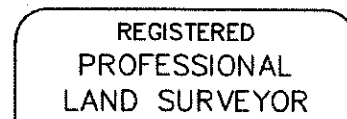
EXCEPT ANY PORTION THEREOF LYING WITHIN THE EXISTING RIGHT-OF-WAY OF S.E. CORNELIUS PASS ROAD.

ALSO EXCEPTING THEREFROM THAT TEMPORARY CONSTRUCTION EASEMENT AND PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

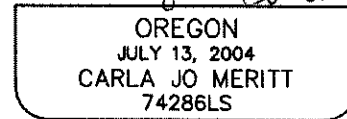
THE SIDELINES OF SAID STRIP SHALL BE LENGTHENED OR SHORTENED TO INTERSECT ONE ANOTHER AND THE WEST LINE OF SAID EXISTING S.E. VERMONT STREET RIGHT-OF-WAY

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 121,865 SQUARE FEET, MORE OR LESS.



Carla Jo Meritt

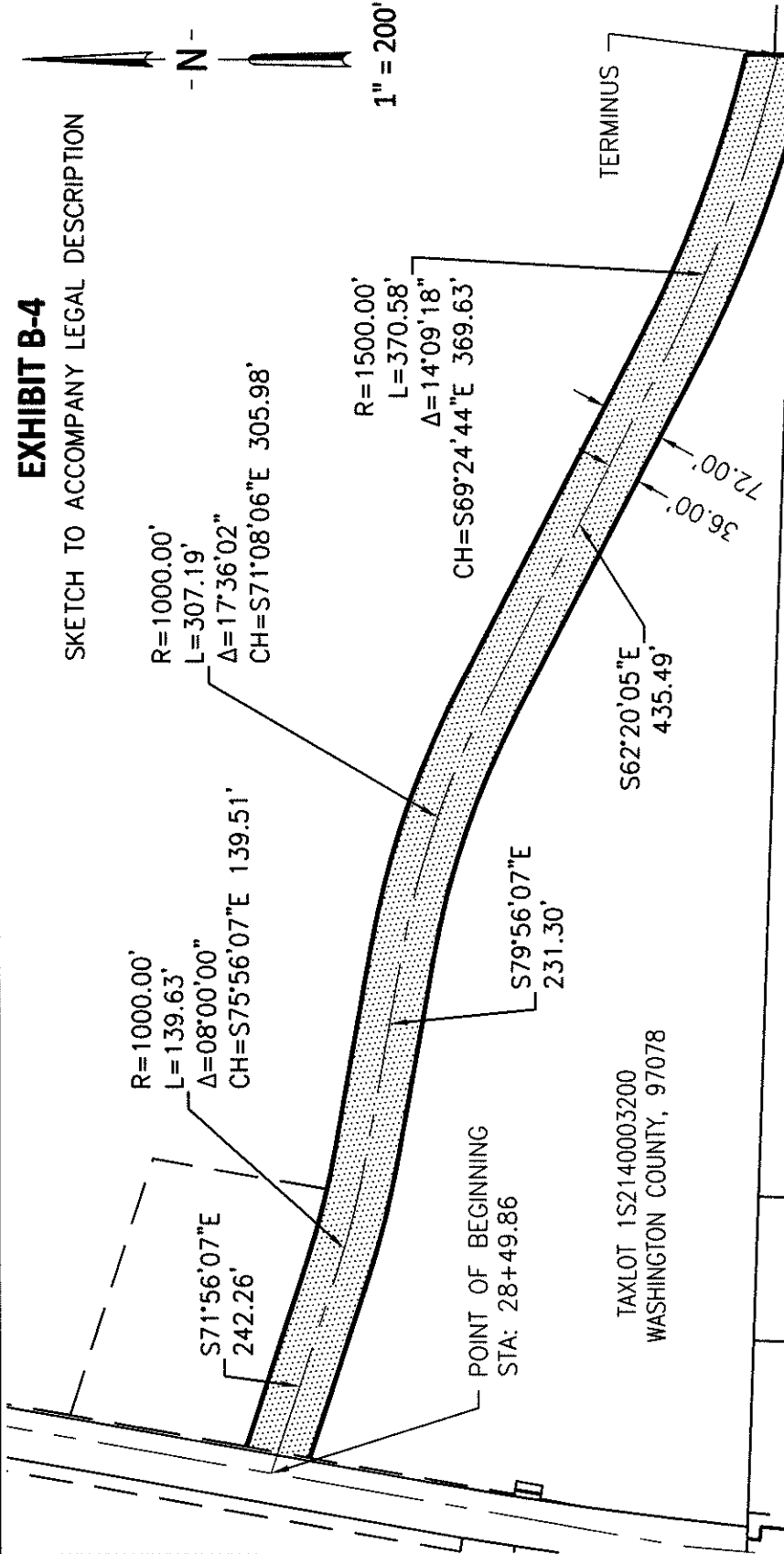


RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B-4

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



02819 REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
Carla Jo Meritt
 OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

TEMPORARY
 CONSTRUCTION EASEMENT
 121,865 SQ FT +/-

1325 SE TECH CENTER DRIVE, SUITE 140
 VANCOUVER, WA 98683
 VANCOUVER: (360) 695-3411
 PORTLAND: (503) 289-6726
 FAX (360) 695-0833

Mackay Sposito
 ENERGY PUBLIC WORKS LAND DEVELOPMENT
 www.mackaysposito.com

16552_SS11.1
 PAGE 1 OF 1
 RENEWS: DEC. 31, 2020

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JULY 1, 2019**

**PLW 1.3
TAX MAP NO. 1S214CA08400**

A STRIP OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT DEDICATED TO THE CITY OF HILLSBORO, AS TRACT "C" OF THE PLAT OF BUTTERNUT CREEK, RECORDED AS DOCUMENT NO. 2018-031746, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;

THENCE NORTH 41° 33' 50" WEST 35.34 FEET TO STATION 53+08.99;
 THENCE NORTH 03° 27' 49" EAST 785.94 FEET TO STATION 60+94.93;
 THENCE NORTH 06° 01' 20" EAST 100.00 FEET TO STATION 61+94.93;
 THENCE NORTH 11° 08' 23" EAST 100.00 FEET TO STATION 62+94.93;
 THENCE NORTH 16° 15' 25" EAST 100.00 FEET TO STATION 63+94.93;
 THENCE NORTH 21° 22' 28" EAST 100.00 FEET TO STATION 64+94.93;
 THENCE NORTH 26° 29' 31" EAST 100.00 FEET TO STATION 65+94.93;
 THENCE NORTH 31° 36' 33" EAST 100.00 FEET TO STATION 66+94.93;
 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
50+00.00 TO 50+75.00	15.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
50+00.00 TO 50+75.00	15.00 FEET

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 1,239 SQUARE FEET, MORE OR LESS.

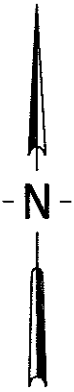
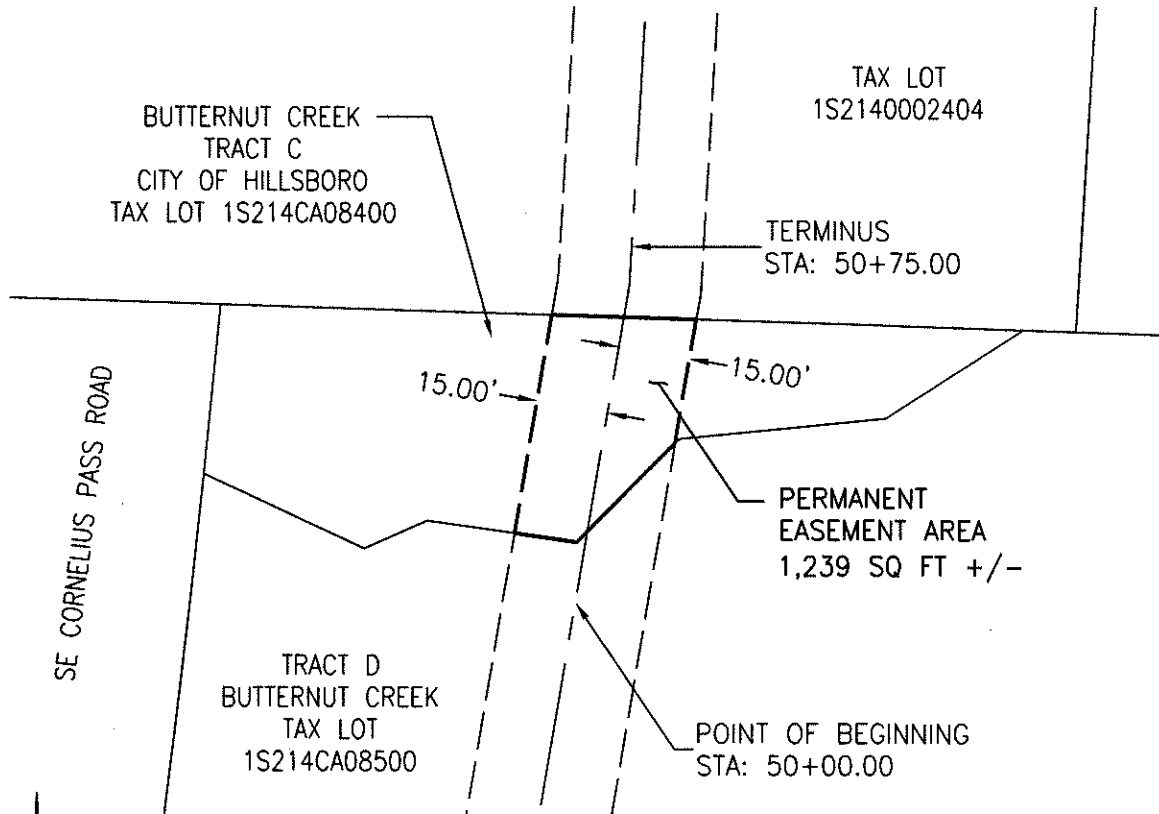


RENEWS: DEC. 31, 2020

7-2-19

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



1" = 40'

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla J. Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
7-2-19

MackKay Sposito

ENERGY PUBLIC WORKS LAND DEVELOPMENT

www.mackaysposito.com

1325 SE TECH CENTER DRIVE, SUITE 140
VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JULY 1, 2019

PLW 1.3
TAX MAP NO. 1S214CA08400

A STRIP OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT DEDICATED TO THE CITY OF HILLSBORO, AS TRACT "C" OF THE PLAT OF BUTTERNUT CREEK, RECORDED AS DOCUMENT NO. 2018-031746, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
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THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
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THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;

THENCE NORTH 41° 33' 50" WEST 35.34 FEET TO STATION 53+08.99;
THENCE NORTH 03° 27' 49" EAST 785.94 FEET TO STATION 60+94.93;
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THENCE NORTH 31° 36' 33" EAST 100.00 FEET TO STATION 66+94.93;
THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPORARY CONSTRUCTION EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
50+00.00 TO 50+75.00	50.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
50+32.86 TO 50+23.27	0 FEET IN A STRAIGHT LINE TO 34.74 FEET
50+23.27 TO 50+70.00	34.74 FEET IN A STRAIGHT LINE TO 73.13 FEET

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 1,858 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

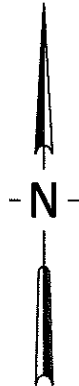
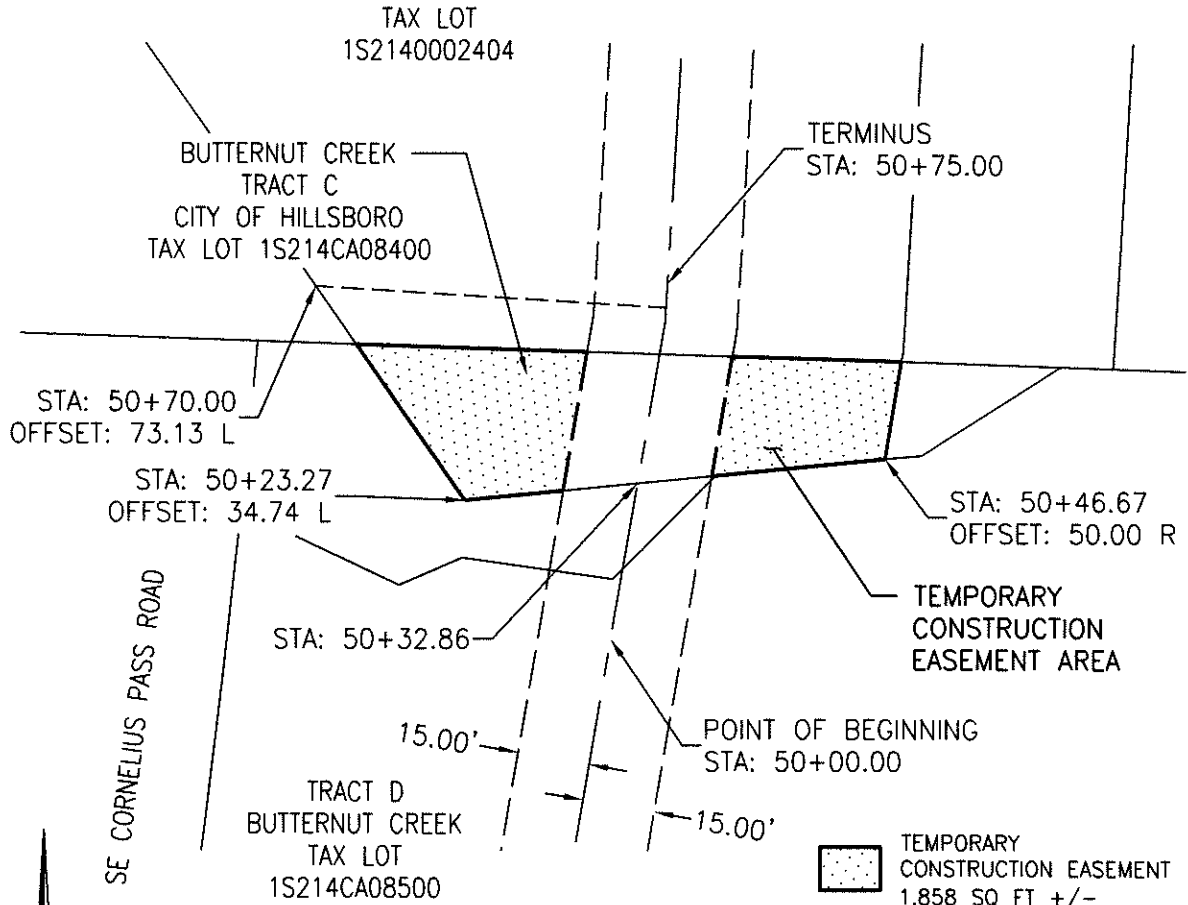
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

7-2-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



1" = 40'

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
7-2-19

MackKay  Spósito

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www.mackaysposito.com

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VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

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**EXHIBIT A
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JULY 1, 2019**

**PLW 1.3
TAX MAP NO. 1S214CA08500**

A STRIP OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT DEDICATED TO THE CITY OF HILLSBORO, AS TRACT "D" ON THE PLAT OF BUTTERNUT CREEK, RECORDED AS DOCUMENT NO. 2018-031746, WASHINGTON COUNTY RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
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THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;

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 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
46+50.00 TO 50+50.00	15.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
46+50.00 TO 50+50.00	15.00 FEET

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 9,972 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

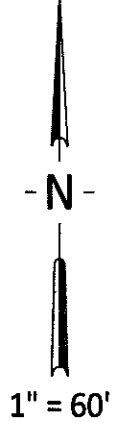
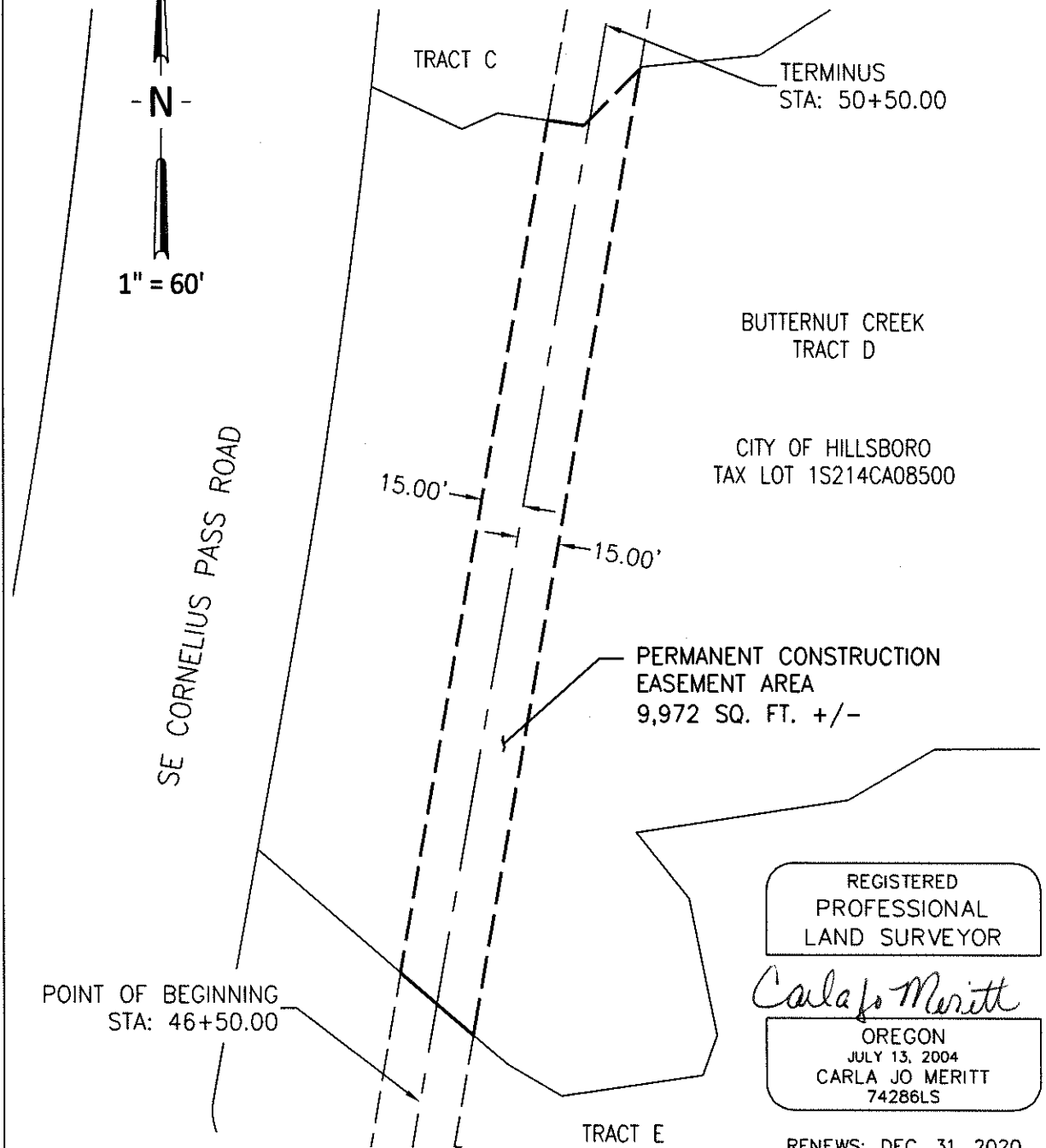
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

7-2-19

EXHIBIT B

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
7-2-19

MackKay  **Sposito**

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VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JULY 1, 2019**

**PLW 1.3
TAX MAP NO. 1S214CA08600**

A STRIP OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT DEDICATED TO THE CITY OF HILLSBORO, AS TRACT "E" OF THE PLAT OF BUTTERNUT CREEK, RECORDED AS DOCUMENT NO. 2018-031746, WASHINGTON COUNTY RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
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THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
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THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
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THENCE NORTH 41° 33' 50" WEST 35.34 FEET TO STATION 53+08.99;
 THENCE NORTH 03° 27' 49" EAST 785.94 FEET TO STATION 60+94.93;
 THENCE NORTH 06° 01' 20" EAST 100.00 FEET TO STATION 61+94.93;
 THENCE NORTH 11° 08' 23" EAST 100.00 FEET TO STATION 62+94.93;
 THENCE NORTH 16° 15' 25" EAST 100.00 FEET TO STATION 63+94.93;
 THENCE NORTH 21° 22' 28" EAST 100.00 FEET TO STATION 64+94.93;
 THENCE NORTH 26° 29' 31" EAST 100.00 FEET TO STATION 65+94.93;
 THENCE NORTH 31° 36' 33" EAST 100.00 FEET TO STATION 66+94.93;
 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
46+00.00 TO 46+36.82	60.00 FEET
46+36.82 TO 47+25.00	15.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
46+00.00 TO 46+26.82	25.00 FEET
46+26.82 TO 47+25.00	15.00 FEET

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 2,534 SQUARE FEET, MORE OR LESS.

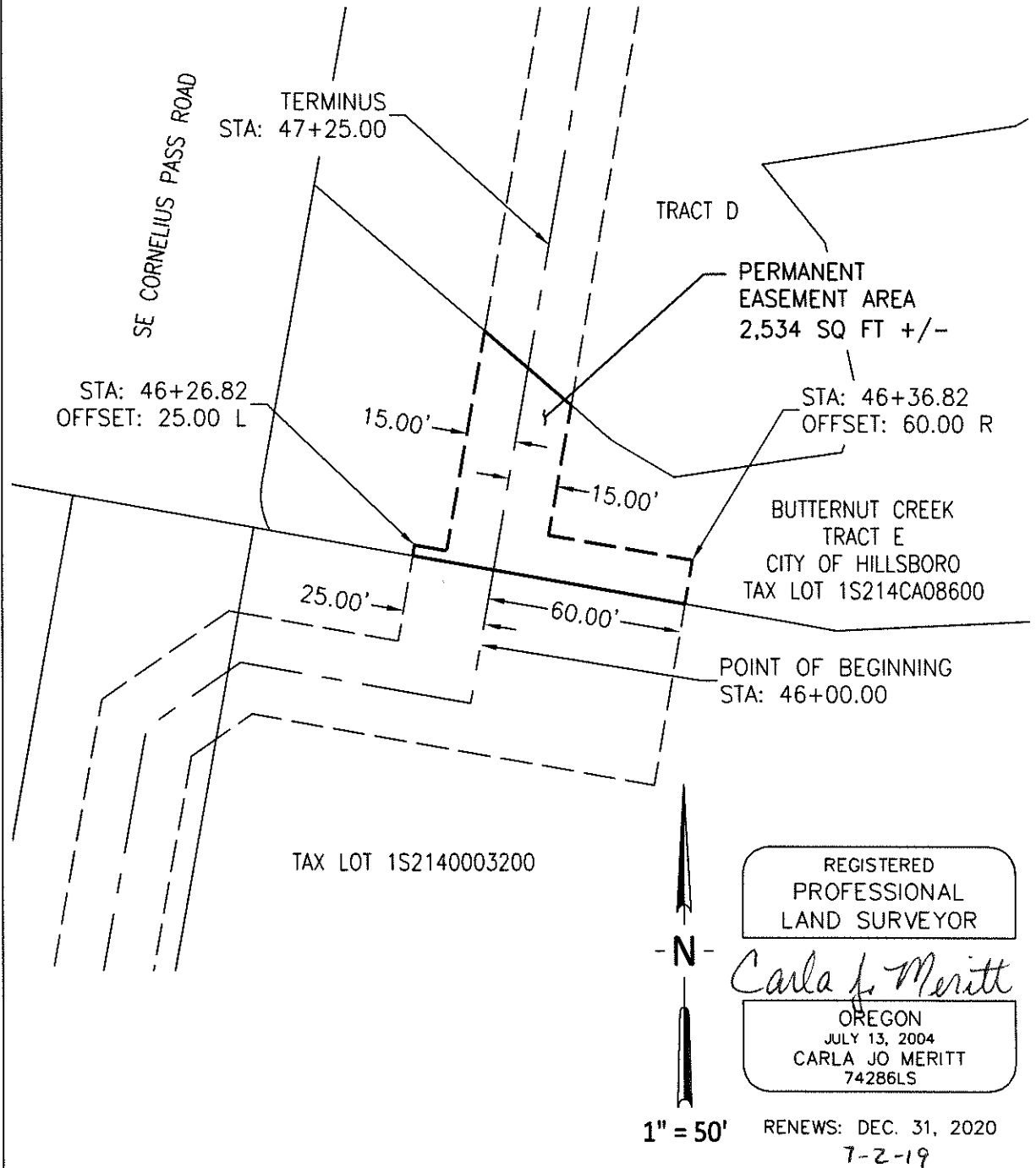


RENEWS: DEC. 31, 2020

7-2-19

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



MackKay  Spósito

ENERGY PUBLIC WORKS LAND DEVELOPMENT

www.mackaysposito.com

1325 SE TECH CENTER DRIVE, SUITE 140
VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JULY 1, 2019

PLW 1.3
TAX MAP NO. 15214CA08600

A STRIP OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT DEDICATED TO THE CITY OF HILLSBORO, AS TRACT "E" OF THE PLAT OF BUTTERNUT CREEK, RECORDED AS DOCUMENT NO. 2018-031746, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
THENCE NORTH 03° 15' 14" WEST 100.00 FEET TO STATION 13+67.65;
THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
THENCE NORTH 86° 35' 28" WEST 69.65 FEET TO STATION 52+73.65;

THENCE NORTH 41° 33' 50" WEST 35.34 FEET TO STATION 53+08.99;
 THENCE NORTH 03° 27' 49" EAST 785.94 FEET TO STATION 60+94.93;
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 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPORARY CONSTRUCTION EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
46+00.00 TO 46+44.32	70.00 FEET
46+44.48 TO 46+86.50	70.00 FEET IN A STRAIGHT LINE TO 0.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
46+00.00 TO 47+07.15	80.00 FEET
47+07.15 TO 47+06.97	80.00 FEET IN A STRAIGHT LINE TO 34.12 FEET
47+06.97 TO 46+86.50	34.12 FEET IN A STRAIGHT LINE TO 0.00 FEET

EXCEPT ANY PORTION THEREOF LYING WITHIN THE RIGHT-OF-WAY OF S.E. CORNELIUS PASS ROAD.

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 6,283 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Carla Jo Meritt

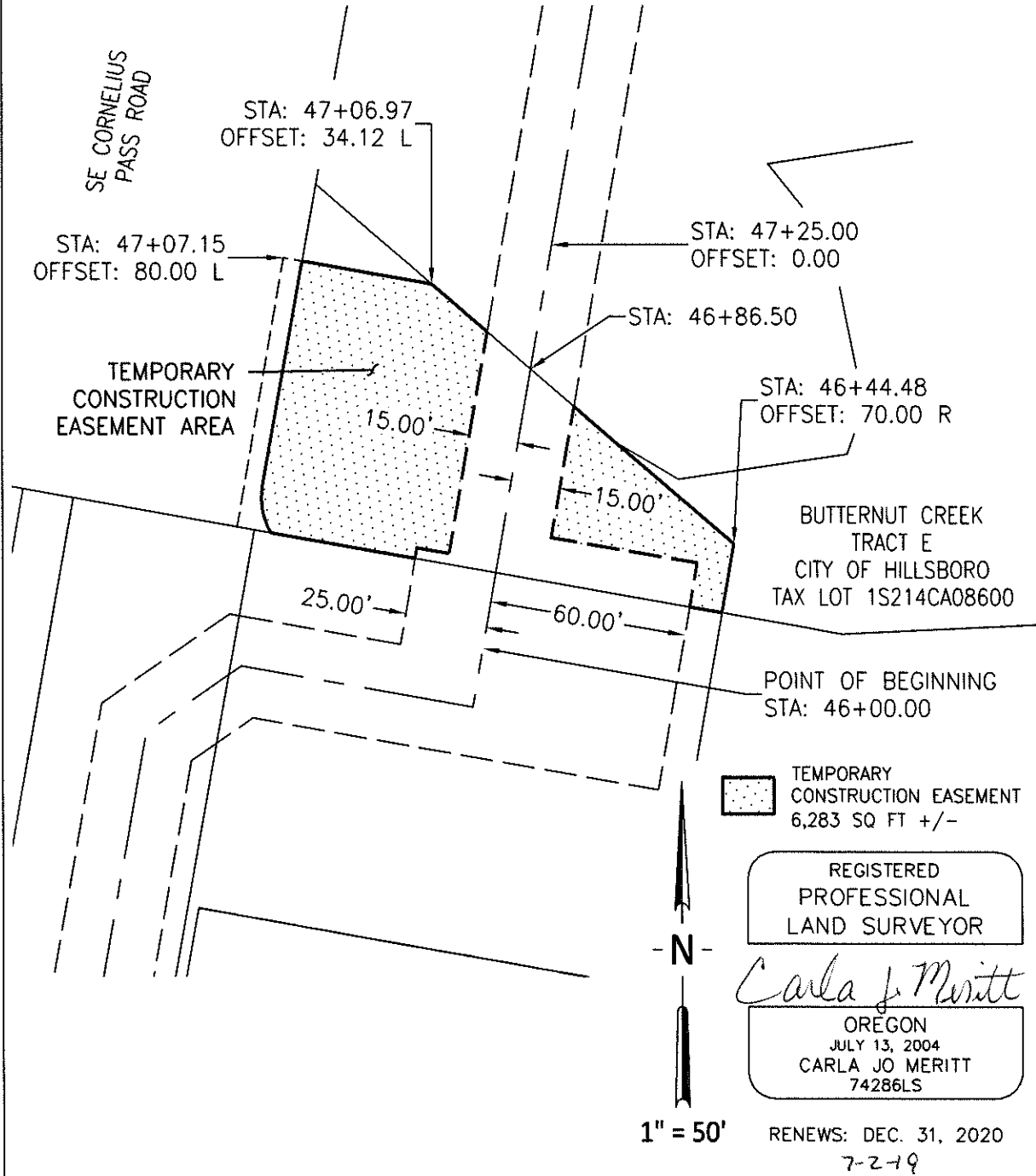
OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020

7-2-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



MackKay  Sposito

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EXHIBIT A
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2140002402

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN BARGAIN AND SALE DEED TO THE MALCOM MCINNIS FAMILY TRUST PER DOCUMENT NO. 2007-080295, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87°57'35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57'35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST, 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
THENCE NORTH 05° 22' 10" WEST 100.00 FEET TO STATION 7+91.30;
THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
THENCE NORTH 08° 06' 56" WEST 276.35 FEET TO STATION 11+67.65;
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THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
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THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPORARY CONSTRUCTION EASEMENT

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
50+51.41 TO 53+07.68	62.63 FEET IN A STRAIGHT LINE TO 72.06 FEET
53+07.68 TO 53+08.99	72.06 FEET IN A STRAIGHT LINE TO 50.00 FEET
53+08.99 TO 60+25.00	50.00 FEET

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 14,529 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

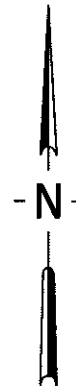
6-28-19

EXHIBIT B

SKETCH TO ACCOMPANY LEGAL DESCRIPTION

SOUTH LINE OF THE NATHAN
ROBERTSON D.L.C. NO. 45

TERMINUS
STA: 60+25.00



1" = 150'

TEMPORARY
CONSTRUCTION EASEMENT
14,529 SQ FT +/-

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020
6-28-19

MALCOM McINNIS
FAMILY TRUST
TAX LOT 1S2140002402
WASHINGTON COUNTY, 97078

NEAL McINNIS
FAMILY TRUST
2007-063203
TAX LOT 1S2140002404
WASHINGTON COUNTY, 97078

TEMPORARY
CONSTRUCTION
EASEMENT AREA

50.00'

25.00'

STA: 53+34.02
OFFSET: 25.00 R

50.00'

STA: 53+34.14
OFFSET: 154.65 R

STA: 53+08.99
OFFSET: 50.00 L

STA: 53+07.68
OFFSET: 72.06 L

STA: 50+51.41
OFFSET: 62.63 L

STA: 51+89.87
OFFSET: 50.00 R

50.00'

POINT OF BEGINNING
STA: 50+25.00

MackKay Sposito

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www.mackaysposito.com

1325 SE TECH CENTER DRIVE, SUITE 140
VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JUNE 28, 2019**

**PLW 1.3
TAX MAP NO. 1S2140002404**

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN BARGAIN AND SALE DEED TO THE NEAL MCINNIS FAMILY TRUST PER DOCUMENT NO. 2007-063203, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87°57'35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57'35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST, 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
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THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
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THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
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THENCE NORTH 09° 48' 35" EAST 485.09 FEET TO STATION 50+66.91;
THENCE NORTH 03° 27' 49" EAST 122.96 FEET TO STATION 51+89.87;
THENCE NORTH 41° 33' 50" WEST 14.14 FEET TO STATION 52+04.00;
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THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

STATION TO STATION 50+25.00 TO 60+25.00	EASTERLY OFFSET DISTANCE FROM CENTERLINE 15.00 FEET
---	---

STATION TO STATION 50+25.00 TO 60+25.00	WESTERLY OFFSET DISTANCE FROM CENTERLINE 15.00 FEET
---	---

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 28,078 SQUARE FEET, MORE OR LESS.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt
OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWS: DEC. 31, 2020

6-28-19

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION

SOUTH LINE OF THE NATHAN

ROBERTSON D.L.C. NO. 45

TERMINUS
STA: 60+25.00

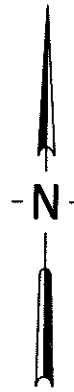
PERMANENT
EASEMENT AREA
28,078 SQ FT +/-

MALCOM McINNIS
FAMILY TRUST
R376275
TAX LOT 1S2140002402
WASHINGTON COUNTY, 97078

NEAL McINNIS
FAMILY TRUST
TAX LOT 1S2140002404
WASHINGTON COUNTY, 97078

15.00'

15.00'



1" = 150'

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWES: DEC. 31, 2020
6-28-19

POINT OF BEGINNING
STA: 50+25.00

Mackay Sposito

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FAX (360) 695-0833

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JUNE 28, 2019

PLW 1.3
TAX MAP NO. 1S2140002404

A STRIP OF LAND LYING IN THE NORTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN BARGAIN AND SALE DEED TO THE NEAL MCINNIS FAMILY TRUST PER DOCUMENT NO. 2007-063203, WASHINGTON COUNTY DEED RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
THENCE NORTH 02° 14' 29" WEST 100.00 FEET TO STATION 6+91.30;
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SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

TEMPORARY CONSTRUCTION EASEMENT

STATION TO STATION	EASTERLY OFFSET DISTANCE FROM CENTERLINE
50+25.00 TO 51+89.87	50.00 FEET
51+89.87 TO 53+34.14	50.00 FEET IN A STRAIGHT LINE TO 154.65 FEET
53+34.14 TO 53+34.02	154.65 FEET IN A STRAIGHT LINE TO 25.00 FEET
53+34.02 TO 60+25.00	25.00 FEET

STATION TO STATION	WESTERLY OFFSET DISTANCE FROM CENTERLINE
50+51.41 TO 53+07.68	62.63 FEET IN A STRAIGHT LINE TO 72.06 FEET
53+07.68 TO 53+08.99	72.06 FEET IN A STRAIGHT LINE TO 50.00 FEET
53+08.99 TO 60+25.00	50.00 FEET

EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 40,828 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Carla Jo Meritt

OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020

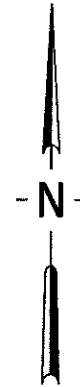
7-8-19

EXHIBIT B-2

SKETCH TO ACCOMPANY LEGAL DESCRIPTION

SOUTH LINE OF THE NATHAN
ROBERTSON D.L.C. NO. 45

TERMINUS
STA: 60+25.00



1" = 150'

TEMPORARY
CONSTRUCTION EASEMENT
40,828 SQ FT +/-

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla J. Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWES: DEC. 31, 2020
7-8-19

MALCOM McINNIS
FAMILY TRUST
TAX LOT 1S2140002402
WASHINGTON COUNTY, 97078

NEAL McINNIS
FAMILY TRUST
2007-063203
TAX LOT 1S2140002404
WASHINGTON COUNTY, 97078

50.00'

25.00'

STA: 53+08.99
OFFSET: 50.00 L

STA: 53+07.68
OFFSET: 72.06 L

STA: 50+51.41
OFFSET: 62.63 L

STA: 53+34.02
OFFSET: 25.00 R

50.00' STA: 53+34.14
OFFSET: 154.65 R

STA: 51+89.87
OFFSET: 50.00 R

TEMPORARY
CONSTRUCTION
EASEMENT AREA

POINT OF BEGINNING
STA: 50+25.00

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VANCOUVER, WA 98683
VANCOUVER: (360) 695-3411
PORTLAND: (503) 289-6726
FAX (360) 695-0833

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**EXHIBIT A-1
PERMANENT EASEMENT**

**WILLAMETTE WATER SUPPLY
JULY 16, 2019**

**PLW 1.3
TAX MAP NO. 1S2140003200**

A STRIP OF LAND LYING IN THE SOUTHWEST QUARTER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN, WASHINGTON COUNTY, OREGON, AND BEING A PORTION OF THAT TRACT OF LAND DESCRIBED IN STATUTORY WARRANTY DEED TO PAHLISCH HOMES AT BUTTERNUT CREEK LIMITED PARTNERSHIP PER DOCUMENT NO. 2018-060447 WASHINGTON COUNTY DEED RECORDS, LYING WITHIN TRACT "A" OF PARTITION PLAT 2018-038, WASHINGTON COUNTY RECORDS, AND BEING ALL THAT PORTION OF SAID TRACT DESCRIBED BELOW:

ACQUISITION CENTERLINE:

COMMENCING AT A 5/8 INCH IRON ROD AT AN ANGLE POINT IN THE CENTERLINE OF S.W. ROSEDALE ROAD IDENTIFIED AS STATION 24+41.79 AS SHOWN ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS, WHICH BEARS SOUTH 87° 57' 35" EAST FROM A 5/8 INCH IRON ROD IDENTIFIED AS STATION 46+75.41 ON SAID SURVEY NO. 33400; THENCE NORTH 87° 57' 35" WEST ALONG THE CENTERLINE OF S.W. ROSEDALE ROAD 1601.28 FEET TO ACQUISITION CENTERLINE STATION 0+00;

THENCE NORTH 02° 27' 01" EAST 491.30 FEET TO STATION 4+91.30;
THENCE NORTH 00° 53' 11" EAST 100.00 FEET TO STATION 5+91.30;
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THENCE NORTH 07° 53' 32" WEST 100.00 FEET TO STATION 8+91.30;
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THENCE NORTH 06° 29' 42" WEST 100.00 FEET TO STATION 12+67.65;
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THENCE NORTH 00° 01' 54" WEST 98.83 FEET TO STATION 14+66.48;
THENCE NORTH 01° 34' 13" EAST 762.01 FEET TO STATION 22+28.49;
THENCE NORTH 05° 02' 08" EAST 146.88 FEET TO STATION 23+75.37;
THENCE NORTH 10° 03' 47" EAST 2099.60 FEET TO STATION 44+74.97;
THENCE NORTH 55° 03' 47" EAST 35.35 FEET TO STATION 45+10.32;
THENCE SOUTH 79° 56' 13" EAST 71.50 FEET TO STATION 45+81.82;
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 THENCE NORTH 36° 43' 36" EAST 100.00 FEET TO STATION 67+94.93;
 THENCE NORTH 38° 46' 28" EAST 79.09 FEET TO STATION 68+74.02;
 THENCE NORTH 43° 49' 55" EAST 10.00 FEET TO STATION 68+84.02 AND THE POINT OF TERMINUS.

SAID EASEMENT BEING DELINEATED BY THE FOLLOWING STATIONS AND OFFSETS FROM THE ACQUISITION CENTERLINE DESCRIBED ABOVE.

PERMANENT EASEMENT

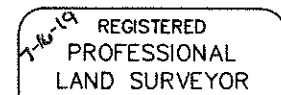
<u>STATION TO STATION</u>	<u>EASTERLY OFFSET DISTANCE FROM CENTERLINE</u>
22+75.00 TO 25+45.12	15.00 FEET
25+45.12 TO 25+75.12	30.00 FEET
25+75.12 TO 33+57.58	15.00 FEET
33+57.58 TO 33+87.58	27.00 FEET
33+87.58 TO 45+81.82	15.00 FEET
45+81.82 TO 45+81.82	15.00 FEET; THENCE SOUTH 79° 56' 13" EAST A DISTANCE OF 60.00 FEET; THENCE NORTH 09° 48' 35" EAST A DISTANCE OF 15.00 FEET TO A POINT 60.00 FEET EAST OF STATION 45+81.82
45+81.82 TO 46+36.82	60.00 FEET

<u>STATION TO STATION</u>	<u>WESTERLY OFFSET DISTANCE FROM CENTERLINE</u>
22+75.00 TO 45+56.75	15.00 FEET
45+56.75 TO 45+96.93	15.00 FEET IN A STRAIGHT LINE TO 25.00 FEET
45+96.93 TO 46+26.82	25.00 FEET

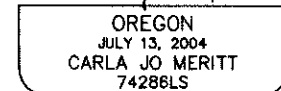
EXCEPT ANY PORTION THEREOF LYING WITHIN THE RIGHT-OF-WAY OF S.E. CORNELIUS PASS ROAD.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 6,737 SQUARE FEET, MORE OR LESS.



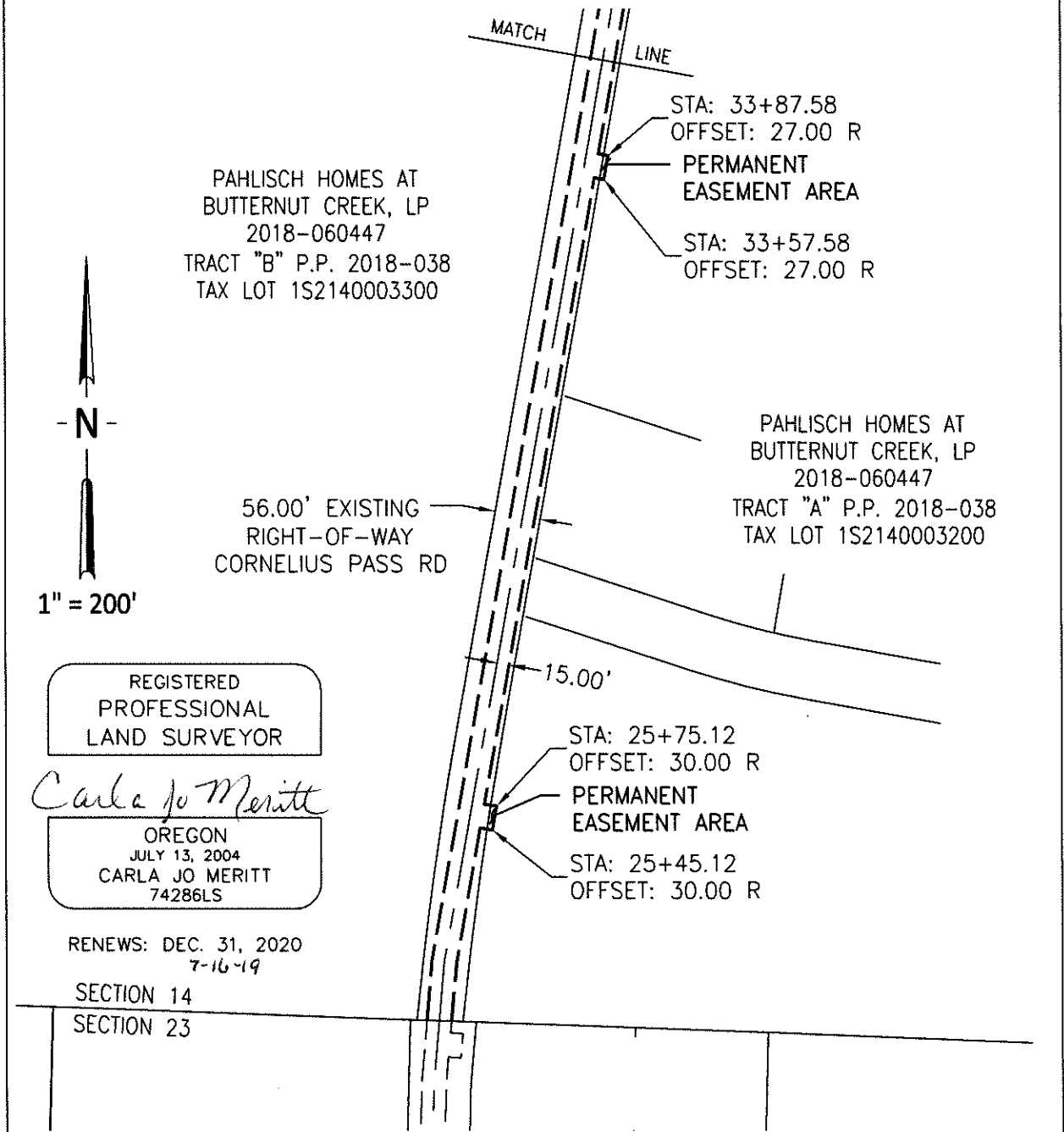
Carla Jo Meritt



RENEWS: DEC. 31, 2020

EXHIBIT B-1

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



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www.mackaysposito.com

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PORTLAND: (503) 289-6726
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REGISTERED
PROFESSIONAL
LAND SURVEYOR

Carla Jo Meritt

OREGON
JULY 13, 2004
CARLA JO MERITT
74286LS

RENEWALS: DEC. 31, 2020
7-16-19

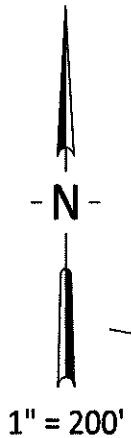
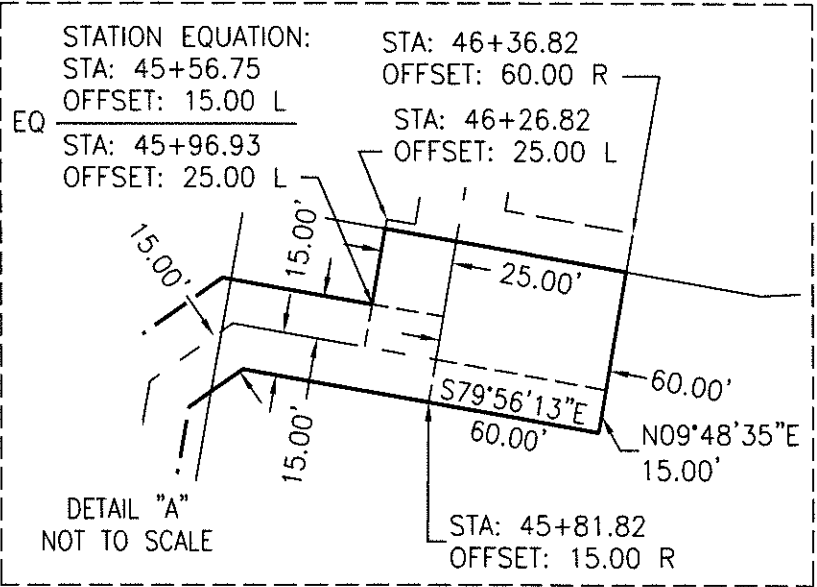
PERMANENT
EASEMENT AREA
6,737 SQ FT +/-

SEE DETAIL "A"

PAHLISCH HOMES AT
BUTTERNUT CREEK, LP
2018-060447
TRACT "B" P.P. 2018-038
TAX LOT 1S2140003300

PAHLISCH HOMES AT
BUTTERNUT CREEK, LP
2018-060447
TRACT "A" P.P. 2018-038
TAX LOT 1S2140003200

56.00' EXISTING
RIGHT-OF-WAY
CORNELIUS PASS RD



MATCH
LINE

MackKay  Sposito

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EXHIBIT A-2
TEMPORARY CONSTRUCTION EASEMENT

WILLAMETTE WATER SUPPLY
JULY 16, 2019

PLW 1.3
TAX MAP NO. 1S2140003200

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TEMPORARY CONSTRUCTION EASEMENT

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22+75.00 TO 25+45.12	25.00 FEET
25+45.12 TO 25+75.12	40.00 FEET
25+75.12 TO 33+47.58	25.00 FEET
33+47.58 TO 33+97.58	37.00 FEET
33+97.58 TO 44+24.97	25.00 FEET
44+24.97 TO 46+44.48	166.83 FEET IN A STRAIGHT LINE TO 70.00 FEET

EXCEPT ANY PORTION THEREOF LYING WITHIN THE RIGHT-OF-WAY OF S.E. CORNELIUS PASS ROAD.

ALSO EXCEPTING THEREFROM THAT PERMANENT EASEMENT FOR WATER LINES, FIXTURES AND FACILITIES CONCURRENTLY ACQUIRED FOR THIS PROJECT.

BEARINGS ARE BASED ON SURVEY NO. 33400, WASHINGTON COUNTY SURVEY RECORDS.

CONTAINING 17,640 SQUARE FEET, MORE OR LESS.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Carla Jo Meritt

OREGON
 JULY 13, 2004
 CARLA JO MERITT
 74286LS

RENEWS: DEC. 31, 2020

7-16-19

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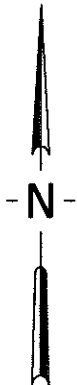
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RENEWS: DEC. 31, 2020
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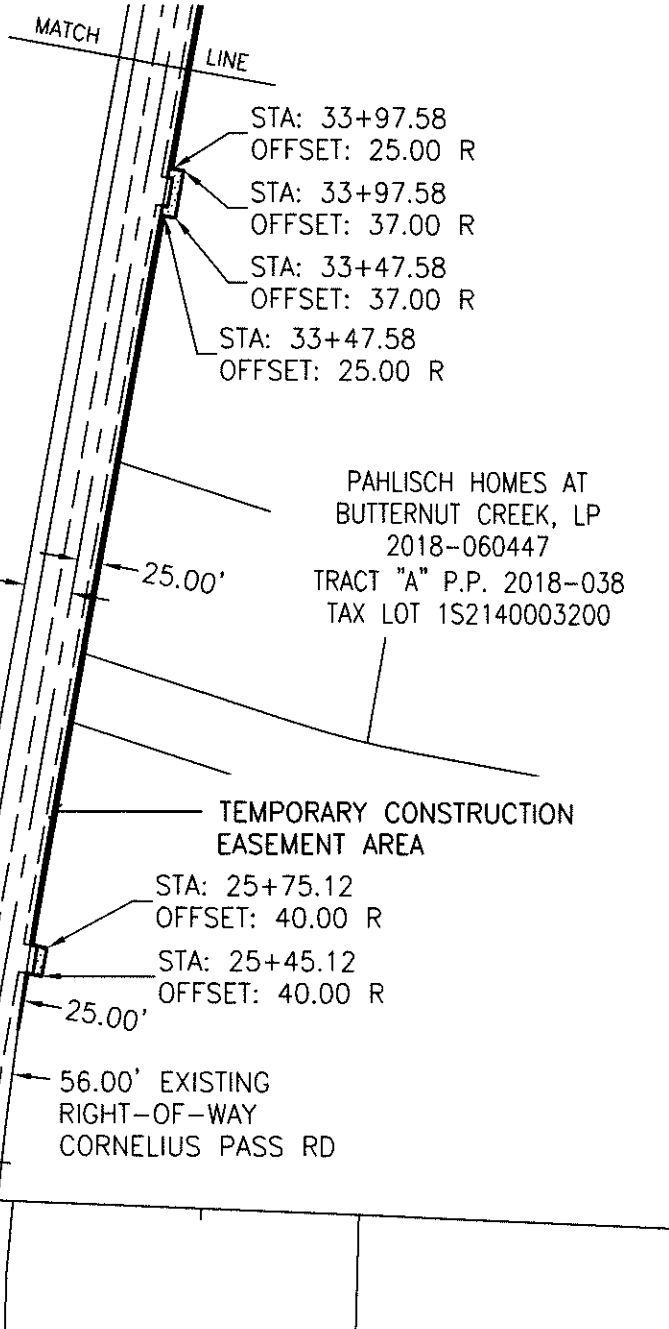
TRACT "B" P.P. 2018-038
TAX LOT 1S2140003300



1" = 200'

TEMPORARY
CONSTRUCTION EASEMENT
17,640 SQ FT +/-

SECTION 14
SECTION 23



MackKay  Sposito

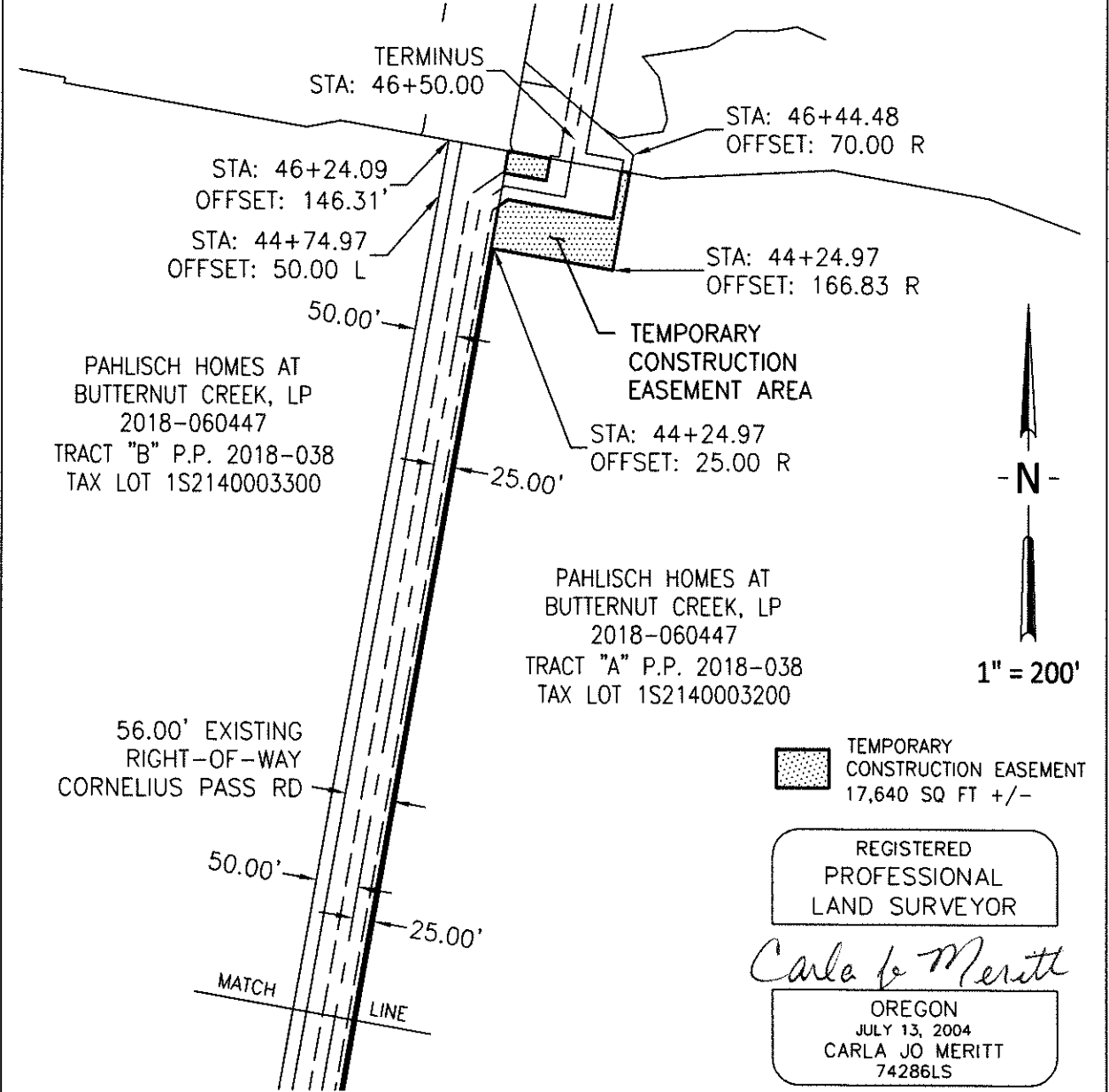
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STAFF REPORT

To: WWSS Board of Commissioners
From: David Kraska, PE, Willamette Water Supply Program Director
Date: August 6, 2019
Subject: Management Authority Matrix – Approvals and Procurement Forecast: July through September 2019

Key Concepts:

This is an informational item regarding actions on the WWSS that have been taken or are anticipated over the next three months. No Board action is required on this item for this month.

Background:

To enable progress delivering the WWSS, the Board of Commissioners and its designees need to approve various actions such as agreements, contracts, contract modifications, and real estate acquisitions. On July 3, 2019, the Board adopted Resolution WWSS-02-19 delegating and affirming the authority of the WWSS Management Committee to approve selected actions until the first regular meeting in September 2019. At the September meeting, a proposed WWSS Management Authority Matrix (MAM) that defines approval authorities for typical actions needed to complete the WWSS and place it into service will be offered for Board adoption.

The attached “Management Authority Matrix – Approvals and Procurement Forecast: July through September 2019” is a three-month summary of (1) actions taken or anticipated under Resolution WWSS-02-19, (2) forthcoming actions under the proposed WWSS MAM, and (3) ongoing and forthcoming procurements. In the future, the Management Authority Matrix – Approvals and Procurement Forecast will be included with the General Manager’s report.

Budget Impact:

There are no budgetary impacts from this item.

Staff Contact Information:

David Kraska, PE; Willamette Water Supply Program Director; 503-941-4561; david.kraska@tvwd.org
Clark Balfour, TVWD General Counsel; 503-848-3961; clark.balfour@tvwd.org

Attachments:

Management Authority Matrix – Approvals and Procurement Forecast: July through September 2019

Willamette Water Supply System Commission

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Management Authority Matrix – Approvals and Procurement Forecast: July through September 2019

This report provides a three-month projection of (1) forthcoming actions under the Draft WWSS Management Authority Matrix and (2) ongoing and forthcoming procurements.

a = Actual date
 e = Email approval
 FC = Finance Committee
 MC = Management Committee
 N/A = Not applicable
 OC = Operations Committee

Rec. = Recommendation
 t = Tentative date
 TBD = To be determined; sufficient information not available to project a date
 Note: Dates in **red text** indicate meetings needed outside the normal meeting schedule

Type	Description	Projected Action	Body/Position (projected action date)		
			Program Director	WWSS Committees	WWSS Board
Annual Delivery Plan/Program Baseline or Related Plans	1. None				
Program Baseline	2. PLM_5.3 Revised Alignment Approval	Approve	8/30/2019 t	N/A	N/A
Real Estate	3. PLW_1.3 Resolution of Need	Approve	N/A	MC: 6/25/2019 a (Via WWSP Executive Committee)	8/6/2019 t
IGAs, MOUs, Permit Commitments, & Similar Agreements	4. PLW_2.0 City of Hillsboro (COH_1.0) Project Agreement	Approve	N/A	N/A	8/21/2019 t (Via WWSS MC)
		Execute	8/22/2019 t	N/A	N/A
	5. MPE_1.0 City of Beaverton (COB_1.0) Project Agreement	Approve	N/A	N/A	8/21/2019 t (Via WWSS MC)
		Execute	8/22/2019 t	N/A	N/A
	6. RWF_1.0 City of Wilsonville Project Agreement	Approve	N/A	TBD	9/5/2019 t
		Execute	9/6/2019 t	N/A	N/A
	7. PLM_4.1 WCLUT Design IGA Amendment 2	Approve	N/A	MC: 9/18/2019 t	10/3/2019 t
		Execute	10/4/2019 t	N/A	N/A
	8. PLM_4.2 WCLUT Design IGA Amendment 1	Approve	N/A	MC: 9/18/2019 t	10/3/2019 t
		Execute	10/4/2019 t	N/A	N/A
	9. PLW_1.2 WCLUT Design IGA Amendment 1	Approve	N/A	MC: 9/18/2019 t	10/3/2019 t
Execute		10/4/2019 t	N/A	N/A	
10. PLM_4.4 WCLUT Design IGA	Approve	N/A	MC: 9/18/2019 t	10/3/2019 t	
	Execute	10/4/2019 t	N/A	N/A	
11. WCLUT Master Project Coordination IGA	Approve	N/A	MC: 9/18/2019 t	10/3/2019 t	
	Execute	10/4/2019 t	N/A	N/A	

Type	Description	Projected Action	Body/Position (projected action date)		
			Program Director	WWSS Committees	WWSS Board
IGAs, MOUs, Permit Commitments, & Similar Agreements <i>continued</i>	12. PLM_5.2 City of Tigard IGA Amendment	Approve	N/A	MC: 9/18/2019 t	10/3/2019 t
		Execute	10/4/2019 t	N/A	N/A
Contracts	13. PLM_1.1 Construction Contract <ul style="list-style-type: none"> • Goal: Construction Contractor for waterline construction south of Wilsonville Road • Approximate construction value: \$2.6M • Contractor: James W. Fowler • Publish ITB: 5/30/2019 a • Bid opening: 7/2/2019 a ➤ Rec. of Award: 7/3/2019 a • Notice of Intent to Award: 7/3/2019 a • LNTP: 7/17/2019 a 	Approve	N/A	N/A	7/3/2019 a (Via WWSS MC)
		Execute	7/17/2019 a	N/A	N/A
	14. WTP_1.0 Farmhouse Demolition <ul style="list-style-type: none"> • Goal: Construction Contractor for demolition of the farmhouse on the WTP site • Approximate construction value: \$68,200 • Contractor: NRC Environmental Services ➤ Publish ITB: 6/20/2019 a ➤ Bid opening: 7/16/2019 a ➤ Rec. of Award: 7/17/2019 a ➤ Notice of Intent to Award: 7/17/2019 a ➤ LNTP: TBD 	Approve	N/A	N/A	N/A
		Execute	TBD	N/A	N/A
Contract Amendments and Change Orders	15. None				