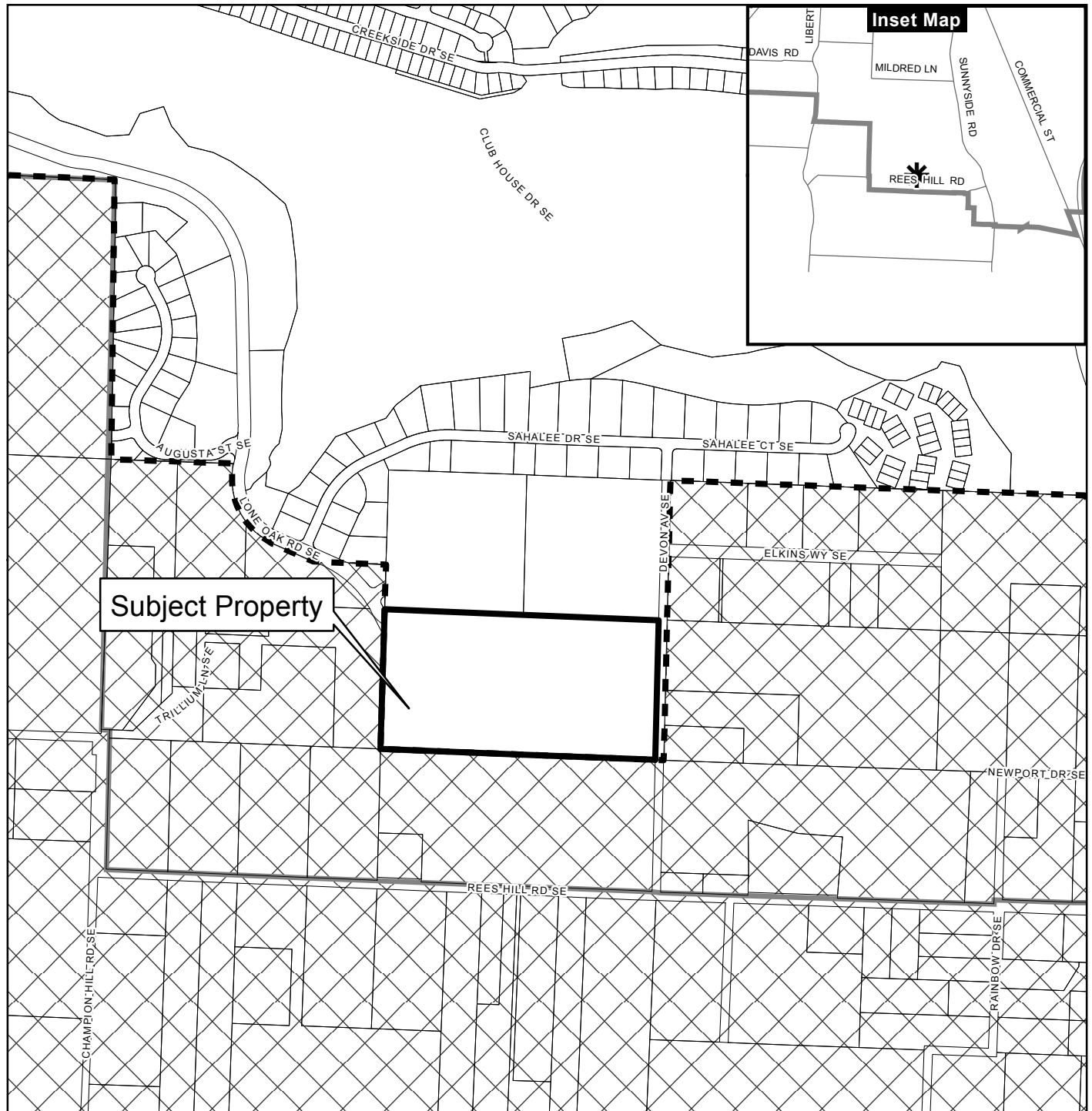









# Vicinity Map

## 6719 Devon Avenue SE



### Legend

-  Taxlots
-  Urban Growth Boundary
-  City Limits
-  Outside Salem City Limits
-  Historic District
-  Schools
-  Parks

0 100 200 400 Feet



**CITY OF Salem**  
AT YOUR SERVICE  
Community Development Dept.

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# NOTICE OF DECISION

PLANNING DIVISION  
555 LIBERTY ST. SE, RM 305  
SALEM, OREGON 97301  
PHONE: 503-588-6173  
FAX: 503-588-6005



*Si necesita ayuda para comprender esta informacion, por favor llame  
503-588-6173*

## DECISION OF THE PLANNING ADMINISTRATOR

**SUBDIVISION CASE NO.: SUB19-05**

**APPLICATION NO. : 19-109483-LD**

**NOTICE OF DECISION DATE:** July 29, 2019

**REQUEST:** A tentative subdivision plan to divide approximately 19.89 acres into 84 lots ranging in size from 6,000 square feet to 10,630 square feet. The applicant is requesting an alternative street standard to increase the grade of Lone Oak Road SE (collector) from eight percent to twelve percent and increase the grade of two local streets, One Avenue and Two Avenue, from twelve percent to approximately fifteen percent.

The subject property is approximately 19.89 acres in size, zoned RS (Single Family Residential), and located at 6719 Devon Avenue SE (Marion County Assessor Map and Tax Lot Numbers 083W22C00300).

**APPLICANT(S):** HSF Development, LLC (Chris Jundt, Anthony R. Kreitzberg, Kelley D. Hamilton)

**OWNER(S):** Devon Property, LLC (Kelley D. Hamilton)

**LOCATION:** 6719 Devon Avenue SE / 97306

**CRITERIA:** Subdivision: SRC 205.010(d)

**FINDINGS:** The facts and findings are in the attached Order dated July 29, 2019.

**DECISION:** The Planning Administrator **APPROVED** Subdivision Case No.: SUB19-05 subject to the following conditions of approval:

**Condition 1:** Lots 9-15 and 79-82 shall have fire sprinklers provided at the time of building permits or meets the City of Salem Fire Department standards.

**Condition 2:** Obtain demolition permits and remove all structures (dwelling and accessory structure) located on the subject property.

**Condition 3:** The designated front lot line for lots 19, 20, 42, 63, and 69 are as follows:

Lot Number	Front Lot Line
Lot 9	West
Lot 19	North
Lot 20	North
Lot 42	South
Lot 63	South
Lot 69	South

**Condition 4:** Prior to final plat, the applicant shall provide stormwater service to properties within the Powell Creek basin by:

- a. Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or
- b. Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the ½ 2-year, 5-year, 10-year, 25-year, and 100-year events.

**Condition 5:** Prior to final plat, the applicant shall comply with the conditions of approval for UG Preliminary Declaration Case No. UGA17-06:

- a. Condition 1 – Acquire and convey land for dedication of right-of-way to equal a width of 60 feet in an alignment approved by the Public Works Director as specified for the future Collector street in the Salem Transportation System Plan (TSP) from the existing terminus of Lone Oak Road SE at Sahalee Drive SE to Rees Hill Road SE.
- b. Condition 2 – Construct Lone Oak Road SE with a minimum 34-foot-wide full Collector street improvement within the subject property and from the north line of the subject property to Sahalee Drive SE.
- c. Condition 3 – Construct Lone Oak Road SE with a minimum 34-foot-wide linking street improvement from the south line of the subject property to Rees Hill Road SE.
- d. Condition 4 – Pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District pursuant to Resolution 2018-08 to contribute the development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE (in the event the Reimbursement District is terminated prior to final plat approval, no reimbursement fee shall be due). The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for Lone Oak Road SE construction.
- e. Condition 5 – Convey land for dedication along the entire frontage of Devon Avenue SE to equal 30 feet from centerline.
- f. Condition 6 – Construct a half-street improvement to Local street standards along the entire frontage of Devon Avenue SE.

- g. Condition 7 – Construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development. The nearest available sewer main appears to be located at the terminus of Lone Oak Road SE at Sahalee Drive SE.
- h. Condition 8 – As a condition of development within the S-3 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - 1. A 12-inch S-3 main in the portion of Lone Oak Road SE within the subject property.
  - 2. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE.
  - 3. A 12-inch S-3 main along the entire frontage of Devon Avenue SE.
- i. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE/Sahalee Drive SE intersection and/or from the south line of the subject property to the existing main in Rees Hill Road SE.
- j. Condition 9 – As a condition of development within the S-4 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - 1. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE.
  - 2. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property.
  - 3. One or more 8-inch S-4 mains to serve each lot within the S-4 service area.
  - 4. An 8-inch S-4 main extended to the south line of the subject property.
  - 5. One or more S-3 mains that provide adequate fire flow to the entire S-4 area

**Condition 6:** Prior to final plat, a site plan review application shall be approved for the construction of the proposed pumping station.

**Condition 7:** Construct water, stormwater, and sewer systems to serve each lot

**Condition 8:** Any existing septic tank systems on the subject property shall be abandoned in accordance with Department of Environmental Quality standards.

**Condition 9:** Construct internal streets to local street standards, except for an alternative street grade up to 15 percent is authorized for portions of One Street and Two Street as shown in Attachment B.

**Condition 10:** Dedicate a 10-foot-wide public utility easement (PUE) along the street frontage of all internal streets.



**Condition 11:** The proposed 15-foot pedestrian pathway shall be relocated between Lot 16 and Lot 17.

**Condition 12:** Prior to final plat, the applicant have an approved tree conservation plan.

The rights granted by the attached decision must be exercised, or an extension granted, by August 14, 2021 or this approval shall be null and void.

Application Deemed Complete:	<u>July 2, 2019</u>
Notice of Decision Mailing Date:	<u>July 29, 2019</u>
Decision Effective Date:	<u>August 14, 2019</u>
State Mandate Date:	<u>October 30, 2019</u>

Case Manager: Olivia Glantz, [OGlantz@cityofsalem.net](mailto:OGlantz@cityofsalem.net)

This decision is final unless written appeal from an aggrieved party is filed with the City of Salem Planning Division, Room 305, 555 Liberty Street SE, Salem OR 97301, **no later than 5:00 p.m., Tuesday, August 13, 2019.** The notice of appeal must contain the information required by SRC 300.1020 and must state where the decision failed to conform to the provisions of the applicable code section, SRC Chapter(s) 205. The appeal must be filed in duplicate with the City of Salem Planning Division. The appeal fee must be paid at the time of filing. If the appeal is untimely and/or lacks the proper fee, the appeal will be rejected. The Salem Planning Commission will review the appeal at a public hearing. After the hearing, the Planning Commission may amend, rescind, or affirm the action, or refer the matter to staff for additional information.

The complete case file, including findings, conclusions and conditions of approval, if any, is available for review at the Planning Division office, Room 305, City Hall, 555 Liberty Street SE, during regular business hours.

<http://www.cityofsalem.net/planning>

**BEFORE THE PLANNING ADMINISTRATOR  
OF THE CITY OF SALEM  
(SUBDIVISION PLAT NO. 17-02)**

*Si necesita ayuda para comprender esta información, por favor llame 503-588-6173  
<http://www.cityofsalem.net/planning>*

**IN THE MATTER OF THE  
TENTATIVE APPROVAL OF  
SUBDIVISION PLAT NO. 19-05;  
6719 DEVON AVENUE SE**

)  
)  
)  
)

**FINDINGS AND ORDER**

**JULY 29, 2019**

**REQUEST**

A tentative subdivision plan to divide approximately 19.89 acres into 84 lots ranging in size from 6,000 square feet to 10,115 square feet. The applicant is requesting an alternative street standard to increase the grade of Lone Oak Road SE (collector) from eight percent to twelve percent and increase the grade of two local streets, One Avenue and Two Avenue, from twelve percent to approximately fifteen percent.

The subject property is approximately 19.89 acres in size, zoned RS (Single Family Residential), and located at 6719 Devon Avenue SE (Marion County Assessor Map and Tax Lot Numbers 083W22C00300).

**DECISION**

The tentative subdivision plan is APPROVED subject to the applicable standards of the Salem Revised Code, the findings contained herein, and the following conditions of final plat approval, unless otherwise indicated:

- Condition 1:** Lots 9-15 and 79-82 shall have fire sprinklers provided at the time of building permits or meets the City of Salem Fire Department standards.
- Condition 2:** Obtain demolition permits and remove all structures (dwelling and accessory structure) located on the subject property.
- Condition 3:** The designated front lot line for lots 19, 20, 42, 63, and 69 are as follows:

Lot Number	Front Lot Line
Lot 9	West
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Lot 69	South

**Condition 4:** Prior to final plat, the applicant shall provide stormwater service to properties within the Powell Creek basin by:

- a. Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or
- b. Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the ½ 2-year, 5-year, 10-year, 25-year, and 100-year events.

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- a. Condition 1 – Acquire and convey land for dedication of right-of-way to equal a width of 60 feet in an alignment approved by the Public Works Director as specified for the future Collector street in the Salem Transportation System Plan (TSP) from the existing terminus of Lone Oak Road SE at Sahalee Drive SE to Rees Hill Road SE.
- b. Condition 2 – Construct Lone Oak Road SE with a minimum 34-foot-wide full Collector street improvement within the subject property and from the north line of the subject property to Sahalee Drive SE.
- c. Condition 3 – Construct Lone Oak Road SE with a minimum 34-foot-wide linking street improvement from the south line of the subject property to Rees Hill Road SE.
- d. Condition 4 – Pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District pursuant to Resolution 2018-08 to contribute the development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE (in the event the Reimbursement District is terminated prior to final plat approval, no reimbursement fee shall be due). The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for Lone Oak Road SE construction.
- e. Condition 5 – Convey land for dedication along the entire frontage of Devon Avenue SE to equal 30 feet from centerline.

- f. Condition 6 – Construct a half-street improvement to Local street standards along the entire frontage of Devon Avenue SE.
- g. Condition 7 – Construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development. The nearest available sewer main appears to be located at the terminus of Lone Oak Road SE at Sahalee Drive SE.
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  - 2. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE.
  - 3. A 12-inch S-3 main along the entire frontage of Devon Avenue SE.
  - 4. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE/Sahalee Drive SE intersection and/or from the south line of the subject property to the existing main in Rees Hill Road SE.
- i. Condition 9 – As a condition of development within the S-4 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - 1. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE.
  - 2. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property.
  - 3. One or more 8-inch S-4 mains to serve each lot within the S-4 service area.
  - 4. An 8-inch S-4 main extended to the south line of the subject property.
  - 5. One or more S-3 mains that provide adequate fire flow to the entire S-4 area

**Condition 6:** Prior to final plat, a site plan review application shall be approved for the construction of the proposed pumping station.

**Condition 7:** Construct water, stormwater, and sewer systems to serve each lot

**Condition 8:** Any existing septic tank systems on the subject property shall be abandoned in accordance with Department of Environmental Quality standards.

- Condition 9:** Construct internal streets to local street standards, except for an alternative street grade up to 15 percent is authorized for portions of One Street and Two Street as shown in Attachment B.
- Condition 10:** Dedicate a 10-foot-wide public utility easement (PUE) along the street frontage of all internal streets.
- Condition 11:** The proposed 15-foot pedestrian pathway shall be relocated between Lot 16 and Lot 17.
- Condition 12:** Prior to final plat, the applicant have an approved tree conservation plan.

### **PROCEDURAL FINDINGS**

1. On April 18, 2019, an application for a Tentative Subdivision Plan was filed proposing to divide a 19.89 acre property at 6719 Devon Avenue SE (Attachment B) into 84 lots.
2. After the applicant submitted additional required information, the application was deemed complete for processing on July 2, 2019. Notice to surrounding property owners was mailed pursuant to Salem Revised Code on July 3, 2019.
3. The state-mandated local decision deadline is October 30, 2019.

### **SUBSTANTIVE FINDINGS**

#### **1. Proposal**

The tentative plan proposes to divide the property into 84 lots, ranging from 6,000 square feet to 10,115 square feet (Attachment B). All lots within the subdivision are proposed to take access directly from public streets.

The applicant has not proposed any specific phasing for the subdivision or residential development. The proposed configuration does not include any double frontage lots.

#### **2. Existing Conditions**

##### Site and Vicinity

The subject property consists of one rectangular tax lot extending approximately 1,300 feet eastward from the connection with Lone Oak Road frontage. The abutting properties to the north, south and east are vacant undeveloped properties. One of the 10 acre properties to the north has been previously approved for a single family subdivision (SUB08-4). The previously approved subdivision on the northern 10 acres required as a condition of approval connection to the subject property.

The eastern portion of the tax lot, near the Devon Avenue SE frontage, is developed with single family residences. The western portion have remained undeveloped over the years. The tentative subdivision plan shows the existing dwelling and accessory structures will be removed.

The vicinity is primarily characterized by rural residential areas, agricultural use and the approximately 600 feet of continuous frontage along Devon Avenue SE. Overall elevation change on the site ranges from approximately 652 feet to 542 feet above sea level, sloping downward to Devon Avenue SE frontage to the east property line and the west property line. Environmental resource and natural hazard maps show no areas of wetlands, or floodplains on the subject property. The subject property has a steep slope and landslide hazard areas on the western portion.

#### Salem Area Comprehensive Plan (SACP) Designation

*Urban Growth Policies:* The subject property is located inside of the Salem Urban Growth Boundary and inside the corporate city limits.

*Comprehensive Plan Map:* The subject property is designated “Single Family Residential” on the Salem Area Comprehensive Plan (SACP) Map. The surrounding properties are designated as follows:

North:           Developing Residential

South:           Developing Residential

East:            (Across Devon Avenue SE) Developing Residential

West:            Developing Residential

#### Zoning and Surrounding Land Use

The subject property is zoned RS (Single Family Residential) and is currently occupied by a single family residence. The surrounding properties are zoned and used as follows:

North:           RA (Residential Agriculture); large lot single family residential

South:           UT-10 (Urban Transition - 10 Acres); large lot single family residential

East:            (Across Devon Avenue SE) UT-10 (Urban Transition - 10 Acres); large lot single family residential

West:            UT-10 (Urban Transition - 10 Acres); large lot single family residential

#### Relationship to Urban Service Area

The subject property is outside of the City's Urban Service Area. The subject property has received approval for an Urban Growth Preliminary Declaration (UGA17-06)

### Infrastructure

- Water:* The subject property is located within the S-3 water service level, below an elevation of 629-feet, and partially in S-4 water service level, above 629 feet.
- A 10-inch S-3 water line is located in Devon Avenue SE. Mains of this size generally convey flows of 700 to 1,700 gallons per minute.
- A 10-inch S-3 water line is located in Lone Oak Road SE. Mains of this size generally convey flows of 700 to 1,700 gallons per minute.
- A 16-inch S-3 water line is located in Rees Hill Road SE. Mains of this size generally convey flows of 3,800 to 8,800 gallons per minute.
- There is no existing S-4 water system.
- Sewer:* The property is split into two sewage drainage basins – partially toward the west line and partially toward the east.
- The nearest adequate linking facility for the west basin appears to be an existing 8-inch sewer line approximately 400 feet to the northwest of the property in Lone Oak Road SE.
- The nearest adequate linking facility for the east basin appears to be an existing 8-inch sewer line approximately 850 feet to the northeast of the property. The east basin may be able to receive service from the existing sewer main in Lone Oak Road SE.
- Storm Drainage:* Champion Swale is mapped to the west of the subject property, while an unidentified creek runs through the western portion of the property. Powell Creek is mapped east of the subject property. No public storm mains are adjacent to the proposed development.
- The subject property is within the Battle Creek Drainage Basin.
- Parks:* The subject property abuts the lot designated for the future Neighborhood Park (NP 28) along its southern boundary. This property was recently purchased by the City to be developed as NP 28. A street connection and a pedestrian connection are proposed with the tentative plan. Since the City has purchased NP 28, condition 10 of UGA17-06 has been satisfied.

**Streets:** Lone Oak Road SE right of way currently abuts the subject property to the north. Although, the improvement terminates at Sahalee Drive SE, approximately 500-feet north of the subject property. This segment of Lone Oak Road SE is designated as a Collector street in the Salem Transportation System Plan (TSP).

- The standard for this street classification is a 34-foot improvement within a 60-foot right-of-way.
- The portion of Lone Oak Road SE currently terminates at it's intersection with Sahalee Drive SE.

Devon Avenue SE abuts the subject property along the southern boundary of the subject property, is designated as a local street in the TSP and under Marion County jurisdiction.

- The standard for this street classification is a 30-foot-wide improvement within a 60-foot-wide right-of-way.
- The abutting portion of Devon Avenue SE has an approximate 26-foot-wide improvement within a 40-foot-wide right-of-way.

### 3. Land Use History

**UGA17-06:** An Urban Growth Area Permit to determine public facilities and infrastructure required to develop 19.89 acres for single family development.

**Anxc-725:** An annexation of approximately 20.35 acres of territory, including approximately 19.74 acres of private property and 0.61 acres of right-of-way of Devon Avenue SE.

### 4. Public and Private Agency Review

**Public Works Department** - The City of Salem Public Works Department, Development Services Section, reviewed the proposal and has provided their comments and recommendation for plat approval. Their memorandum is included as Attachment D.

**Fire Department** - The Salem Fire Department submitted comments indicating that if Lone Oak Road SE is going to be extend from Sahalee Drive SE to Rees Hill Road SE, the second required means of Fire Department access will be provided to this development. Fire hydrants are required within 600 feet of all portions of the structures. Two Avenue has a slope in excess of 12% for over 200 feet, therefore Lots 9, 10, 11, 12, 13, 14, 15, 79, 80, 81, and 82 will require fire sprinklers. Lots 9 and 10 will require fire sprinklers unless access if provided from Lone Oak and Lot 79 may not require



sprinklers if access is taken from Three Street. To ensure adequate fire safety the following conditions applies:

**Condition 1:** Lots 9-15 and 79-82 shall have fire sprinklers provided at the time of building permits or meets the City of Salem Fire Department standards.

**Salem-Keizer Public Schools** – Planning and Property Services staff for the school district reviewed the proposal and submitted comments indicating that sufficient school capacity exists at the middle school and high school level to serve future development within the proposed subdivision but not at the elementary school level. The school district indicated that the subject property is eligible for transportation to all three schools.

**Marion County Public Works** – The Marion County Public Works Department commented in regards to construction traffic on Rees Hill Road. Construction vehicles are not part of the subdivision review and the applicant has been provided comments from Marion County.

## 5. Neighborhood Association Comments

The subject property is within the South Gateway Neighborhood Association. Notice of the application was provided to the neighborhood association, pursuant to SRC 300.620(b)(2)(B)(iii), which requires public notice to be sent to “any City-recognized neighborhood association whose boundaries include, or are adjacent to, the subject property.” No comments were received from the South Gateway Neighborhood Association prior to the comment deadline.

## 6. Public Comments

All property owners within 250 feet of the subject property were mailed notification of the proposed subdivision. One property owner in the vicinity of the site submitted comments prior to the comment deadline. Comments received expressed concerns with the following issues:

- A. Traffic.** Comments indicate that a traffic along Rees Hill Road SE is dangerous and narrow when lined with cars. Reduced sight lines near Reese Hill Road and Liberty Road S due to utilities, landscaping and slope.

**Staff Response:** The proposed subdivision will result in a boundary street improvement of Devon Lane SE along the frontage of the subject property to local street standards and the extension of new local streets through the subdivision are in conformance with current standards for vehicle, pedestrian, and bicycle facilities. The applicant will be connecting Lone Oak Street to Reese Hill Road. These streets will connect to existing streets and fill in gaps within the current street network. Because the proposed development will not generate traffic volumes sufficient to require a traffic impact analysis (TIA) under SRC 803.015,

off-site mitigation to the existing transportation system is not warranted as a condition of the proposed development. The Assistant City Traffic Engineer has had an opportunity to review the proposal and has indicated that as proposed, the street network will provide for safe, orderly, and efficient circulation of traffic into, through, and out of the subdivision.

## 7. Criteria for Granting a Tentative Subdivision

The Salem Revised Code (SRC), which includes the Unified Development Code (UDC), implements the Salem Area Comprehensive Plan land use goals, and governs development of property within the city limits. The subdivision process reviews development for compliance with City standards and requirements contained in the UDC, the Salem Transportation System Plan (TSP), and the Water, Sewer, and Storm Drain System Master Plans. A second review occurs for the created lots at the time of site plan review/building permit review to assure compliance with the UDC. Compliance with conditions of approval to satisfy the UDC is checked prior to city staff signing the final subdivision plat.

SRC Chapter 205.010(d) sets forth the criteria that must be met before approval can be granted to a subdivision request. The following subsections are organized with approval criteria shown in bold, followed by findings of fact upon which the Planning Administrator's decision is based. The requirements of SRC 205.010(d) are addressed within the specific findings which evaluate the proposal's conformance with the applicable criteria. Lack of compliance with the following criteria is grounds for denial of tentative plan or for the issuance of conditions of approval to more fully satisfy the criteria.

**SRC 205.010(d)(1): The tentative subdivision complies with all standards of this Chapter and with all applicable provisions of the UDC, including, but not limited to, the following:**

**(A) Lot standards, including, but not limited to, standards for lot area, lot width and depth, lot frontage, and designation of front and rear lot lines.**

SRC Chapter 511 (Single Family Residential): The proposed subdivision would divide the 19.89-acre property into 85 lots and street rights-of-way with no remainder. The subject property is currently zoned RS (Single Family Residential).

The minimum lot area requirements of the RS zone are established under SRC 511.010(a) as follows:

**Lot Standards for RS zone** (see SRC Chapter 511, Table 511-2)

Requirement	Minimum Standard
Lot Area (Single Family)	4,000 square feet
Lot Width	40 feet

Lot Depth (Single Family)	70 feet
Street Frontage	40 feet

Proposed lots in the subdivision range from approximately 6,000 square feet to 10,115 square feet. The proposed lots exceed minimum lot area, dimension, and frontage requirements and therefore conform to the applicable standards. The proposed lots within the subdivision are also of sufficient size and dimension to permit future development of uses allowed within the zone.

**Setback Requirements:** SRC Chapter 511 establishes the following setback standards for development within an RS (Single Family Residential) zone:

Front Yards and Yards Adjacent to Streets:

- Minimum 12 feet (minimum 20 feet when adjacent to a street designated 'Collector', 'Arterial', or 'Parkway')
- Minimum 20 feet for garages

Rear Yards:

- Minimum 14 feet (for any portion of a main building not more than one story in height); or
- Minimum 20 feet (for any portion of a main building greater than one story in height)

Interior Side Yards:

- Minimum 5 feet

The western portion of the subject property is primarily undeveloped and the eastern portion contains a single family dwelling and accessory structure. The proposal does not indicate that either structure is to remain as part of the subdivision. In order to ensure that the subject property complies with the setback and use requirements of the RS zone upon recording of the plat, the following condition shall apply:

**Condition 2:** Obtain demolition permits and remove all structures (dwelling and accessory structure) located on the subject property.

Setbacks on the proposed lots will be evaluated at the time of building permit.

As conditioned, the proposal meets the requirements of SRC Chapter 511.

SRC Chapter 800 (General Development Standards):

*SRC 800.015(a) (Buildings to be on a Lot):* Pursuant to SRC 800.015(a), every building or structure shall be entirely located on a lot. The subject property is primarily undeveloped, except for a single family residence on the eastern portion of each tax lot. The applicant is not proposing to retain the dwelling as part of the proposed development. Based on the proposed tentative subdivision layout the dwelling and accessory structure would cross proposed lot lines, and building envelopes. Condition 2 requires the applicant to obtain demolition permits and remove these structures prior to final plat, thereby ensuring compliance with SRC 800.015(a).

*SRC 800.020 (Designation of Lot Lines):* SRC 800.020 establishes front lot line designation requirements for corner lots, double frontage lots, flag lots, and all other lots. There is one double frontage lot, no flag lots and several corner lots proposed within the subdivision. The proposed subdivision has several corner lots, which meet the minimum depth and width for each frontage. Although, lots 18, 41, 50, 51, 60, 61, and 69 do not have the minimum width for each frontage. In addition, the single double frontage lot does not have adequate frontage along Two Avenue and would only be able to take access from Lone Oak Road. As a condition of approval the front lot lines on lots 9, 19, 20, 42, 63, and 69 shall be as listed below:

**Condition 3:** The designated front lot line for lots 19, 20, 42, 63, and 69 are as follows:

Lot Number	Front Lot Line
Lot 9	West
Lot 19	North
Lot 20	North
Lot 42	South
Lot 63	South
Lot 69	South

As conditioned, the proposal conforms to the requirements of SRC Chapter 800.

**(B) City Infrastructure Standards.**

The Public Works Department reviewed the proposal for compliance with the City's public facility plans pertaining to provision of water, sewer, and storm drainage facilities. While SRC Chapter 205 does not require submission of utility construction plans prior to tentative subdivision plan approval, it is the responsibility of the applicant to design and construct adequate City water, sewer, and storm drainage facilities to serve the proposed development prior to final plat approval without impeding service to the surrounding area.

SRC Chapter 71 (Stormwater): The proposed partition is subject to the stormwater requirements of SRC Chapter 71 and the revised Public Works Design Standards

(PWDS) as adopted in Administrative Rule 109, Division 004. To demonstrate that the proposed parcels can meet the PWDS, the applicant shall provide an engineered tentative stormwater design to accommodate future impervious surface on all lots.

Public Works staff has reviewed the tentative stormwater design and recommends that additional area will be required to accommodate the stormwater facilities needed to serve the proposed development. The final stormwater facility requirements will be determined at the time of construction plan approval.

The nearest available public storm system appears to be Champion Swale to the west and county ditches along Devon Avenue SE to the east of the subject property. The applicant shall link the on-site system to existing facilities that are defined as adequate under SRC 200.005.

The applicant has two options for providing stormwater service to properties within the Powell Creek basin: (1) Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or (2) Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the ½ 2-year, 5-year, 10-year, 25-year, and 100-year events.

In order to ensure that the subdivision can accommodate required stormwater facilities, the following condition of plat approval shall apply:

- Condition 4:** Prior to final plat, the applicant shall provide stormwater service to properties within the Powell Creek basin by:
- a. Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or
  - b. Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the ½ 2-year, 5-year, 10-year, 25-year, and 100-year events.

As conditioned, the proposal meets the requirements of SRC Chapter 71.

SRC Chapter 200 (Urban Growth Management): The Urban Growth Management Program requires that an Urban Growth Area (UGA) Development Permit must be obtained prior to development of property outside the Salem Urban Service Area. The subject property is located outside the Urban Service Area and an application for an Urban Growth Preliminary Declaration (UGA17-06) for the subject property has been previously approved. As indicated by the Public Works Department, water, sewer, and stormwater infrastructure is available to serve the proposed development, subject to the requirements listed in the Urban Growth Preliminary Declaration. Pursuant to SRC 200.025(e), the developer must construct these improvements as a condition of approval for the tentative subdivision plan. To ensure compliance with UGA17-06, the following conditions apply:

**Condition 5:** Prior to final plat, the applicant shall comply with the conditions of approval for UG Preliminary Declaration Case No. UGA17-06:

- a. Condition 1 – Acquire and convey land for dedication of right-of-way to equal a width of 60 feet in an alignment approved by the Public Works Director as specified for the future Collector street in the Salem Transportation System Plan (TSP) from the existing terminus of Lone Oak Road SE at Sahalee Drive SE to Rees Hill Road SE.
- b. Condition 2 – Construct Lone Oak Road SE with a minimum 34-foot-wide full Collector street improvement within the subject property and from the north line of the subject property to Sahalee Drive SE.
- c. Condition 3 – Construct Lone Oak Road SE with a minimum 34-foot-wide linking street improvement from the south line of the subject property to Rees Hill Road SE.
- d. Condition 4 – Pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District pursuant to Resolution 2018-08 to contribute the development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE (in the event the Reimbursement District is terminated prior to final plat approval, no reimbursement fee shall be due). The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for Lone Oak Road SE construction.
- e. Condition 5 – Convey land for dedication along the entire frontage of Devon Avenue SE to equal 30 feet from centerline.
- f. Condition 6 – Construct a half-street improvement to Local street standards along the entire frontage of Devon Avenue SE.
- g. Condition 7 – Construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development. The nearest

available sewer main appears to be located at the terminus of Lone Oak Road SE at Sahalee Drive SE.

- h. Condition 8 – As a condition of development within the S-3 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - 1. A 12-inch S-3 main in the portion of Lone Oak Road SE within the subject property.
  - 2. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE.
  - 3. A 12-inch S-3 main along the entire frontage of Devon Avenue SE.
  - 4. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE/Sahalee Drive SE intersection and/or from the south line of the subject property to the existing main in Rees Hill Road SE.
- i. Condition 9 – As a condition of development within the S-4 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - 1. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE.
  - 2. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property.
  - 3. One or more 8-inch S-4 mains to serve each lot within the S-4 service area.
  - 4. An 8-inch S-4 main extended to the south line of the subject property.
  - 5. One or more S-3 mains that provide adequate fire flow to the entire S-4 area

Subject to the conditions of approval of the corresponding Urban Growth Preliminary Declaration, the proposal meets the requirements of SRC Chapter 200.

SRC Chapter 802 (Public Improvements): Comments from the Public Works Department indicate that water and sewer infrastructure will be available to the site and appears to be adequate to serve the proposed subdivision once the conditions of UGA17-06 are complete. Specifications for required public improvements are summarized in the Public Works Department memo dated July 25, 2019 (Attachment D).

The subject property is located outside of the Urban Service Area and Urban Growth Preliminary Declaration Case No. UGA17-06 was issued July 17, 2018. Pursuant to SRC 200.055, 200.060, 200.065, 200.070, the proposed development shall be linked to existing adequate facilities as defined in SRC 200.005. Developments are also required to extend public utility services to serve upstream and neighboring properties. The

applicant shall provide linking water mains consistent with the Water System Master Plan adequate to convey fire flows to serve the proposed development as specified in the Water Distribution Design Standards. These improvements ensure that permanent water service is available in accordance with the Water System Master Plan.

As a condition above and in UGA17-06 within the S-3 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:

1. A 12-inch S-3 main in the portion of Lone Oak Road SE within the subject property.
2. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE.
3. A 12-inch S-3 main along the entire frontage of Devon Avenue SE.
4. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE/Sahalee Drive SE intersection and/or from the south line of the subject property to the existing main in Rees Hill Road SE.

Based on the topography of the subject property, the S-4 area of the proposed development shall receive domestic service from the S-4 service level and fire service from the S-3 service level. As a condition above and in UGA17-06 within the S-4 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:

1. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE.
2. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property.
3. One or more 8-inch S-4 mains to serve each lot within the S-4 service area.
4. An 8-inch S-4 main extended to the south line of the subject property.
5. One or more S-3 mains that provide adequate fire flow to the entire S-4 area.

As a condition of sewer service, all developments will be required to provide public sewers to adjacent upstream parcels. This shall include the extension of sewer mains in easements or rights-of-way across the property to adjoining properties, and across the street frontage of the property to adjoining properties when the main is located in the street right-of-way. This shall include trunk sewers that are oversized to provide capacity for upstream development (PWDS Sewer Division 003). Pursuant to SRC 200.060, the proposed development shall be linked to adequate facilities by the construction of sewer lines and pumping stations, which are necessary to connect to



such existing sewer facilities. The nearest available sewer facility appears to be located in Sahalee Drive SE, both northwest and northeast of the subject property. As conditioned above and in UGA17-06, the applicant shall construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development and upstream parcels. The applicant shall construct the Salem Wastewater Management Master Plan improvements and link the site to existing facilities that are defined as adequate under SRC 200.005 and conditioned above. Since a pumping station is required, a Site Plan Review application will be required prior to final plat to ensure the building will meet requirements of the UDC.

**Condition 6:** Prior to final plat, a site plan review application shall be approved for the construction of the proposed pumping station.

**Condition 7:** Construct water, stormwater, and sewer systems to serve each lot

The existing dwellings on the property appear to be served by private well and septic systems. In order to ensure that the existing septic systems are abandoned in compliance with state and local standards, the following condition shall apply:

**Condition 8:** Any existing septic tank systems on the subject property shall be abandoned in accordance with Department of Environmental Quality standards.

As conditioned, the proposal meets the requirements of SRC Chapter 802.

SRC Chapter 803 (Streets and Right-of-Way Improvements):

*SRC 803.015 (Traffic Impact Analysis):* The previous Urban Growth Preliminary Declaration permit conditioned prior to any development, the applicant shall acquire and convey land for right-of-way for the future collector from Lone Oak Road at Sahalee Drive to Reed Hill Road SE. The proposed 85-lot subdivision generates less than 1,000 average daily vehicle trips to Lone Oak Road, a collector, and less than 200 average daily trips to Devon Avenue, a local street. Therefore, a TIA is not required as part of the proposed subdivision submittal.

*SRC 803.020 (Public and Private Streets):* The applicant proposes for all internal streets within the subdivision to be public streets.

*SRC 803.025 (Right-of-Way and Pavement Widths):* Lone Oak Road SE is a future Collector street along the western boundary of the subject property in the Salem TSP and is planned to connect Muirfield Avenue SE to Rees Hill Road SE. The applicant is required to acquire and convey land for right-of-way for the future collector from Lone Oak Road at Sahalee Drive to Reed Hill Road SE. As conditioned by UGA17-06, the dedication of Lone Oak Road 60-foot right-of-way width and constructed with a minimum of 34-foot wide full Collector Street from Sahalee Drive to the south property line of the subject property. The remainder of Lone Oak Road (Collector) from the south

property line to Rees Hill Road will be constructed with a minimum of 34-foot wide linking street improvement.

City Council approved the Lone Oak Reimbursement District under Resolution 2018-08 on January 22, 2018. This district provides a funding mechanism for completion of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE so that all benefited properties pay a proportional share of the cost for street improvements. Pursuant to Resolution 2018-08, the applicant is required to pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District for development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE. The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for the construction of Lone Oak Road SE.

Devon Avenue abuts the subject property and does not meet the current right-of-way or improvement width standards for a Local street. In implementing boundary street requirements pursuant to SRC 803.040, Conditions 5 and 6 of UGA17-06 require the applicant to dedicate additional right-of-way and construct a 23-foot-wide half street improvement, consistent with the applicable requirements for the segment of Devon Avenue SE abutting the development. The tentative subdivision plan shows the extension of Lone Oak Road as a 60-foot-wide right-of-way, but does not meet the standards for a Collector street set forth in SRC 803.025.

All internal streets will be constructed to Local Street standards as specified in the Salem TSP, with the exception of the proposed One Street SE and Two Street SE on the applicant's tentative plan. The applicant is requesting an alternative street standard for One Street SE and Two Street SE to allow for grade greater than 12 percent due to the existing topography and physical constraints of the site. Pursuant to SRC 803.065(a), the Director may authorize the use of one or more alternate street standards: (1) where existing development or physical constraints make compliance with the standards set forth in this chapter impracticable; and (3) where topography or other conditions make the construction that conforms to the standards impossible or undesirable. Based on topographic constraints, the Public Works Director authorizes the proposed grade of up to 15 percent for One Street SE and Two Street SE in conformance with the applicant's proposed plan. To ensure local street standards are met the following condition applies:

**Condition 9:** Construct internal streets to local street standards, except for an alternative street grade up to 15 percent is authorized for portions of One Street and Two Street as shown in Attachment B.

As conditioned, the proposal meets this requirement.

*SRC 803.030 (Street Spacing):* The subject property consists of one tax lot surrounded by undeveloped residential land to the north, south, and west. The proposed configuration of the subdivision provides for at least 600-foot block length, required by subsection (a). In addition, local street connections are provided to adjoining

undeveloped properties for eventual connection to the street system. The proposal does provide connection to both properties abutting to the north, one which has been granted previous approval to subdivide the property into 38 lots. The approval included a condition of approval to provide the required connection to the subject property, which is consistent with the applicant's proposal.

The west side of Lone Oak Road will exceed the 600-foot block length, due to topography and existing conditions. The proposal meets the exception of SRC 803.030(b), due to topography and the City of Salem Park located just south of the property, block length cannot be reasonably met.

*SRC 803.035 (Street Standards):* The proposed alignment of streets within the subdivision does not result in street spacing in excess of the maximum lengths established in subsection (a). Subsection (a) requires streets within the subdivision to provide connectivity to existing streets and undeveloped properties within the vicinity of the subject property. The property abuts undeveloped, residentially zoned, property zoned to the north, south and east. The proposed subdivision plan provides internal street connectivity by extending Lone Oak Road from S from Sahalee Drive to the southern property line and connection to the undeveloped northwest, northeast property and southern property; these internal streets in turn provide several points of connection to these existing boundary streets and the surrounding street network.

Subsection (l) requires sidewalks to be constructed parallel to and one foot from the adjacent right-of-way and the construction of sidewalks as part of street improvement projects.

The tentative subdivision plat shows property line sidewalks, which is consistent with SRC 803.035(l). Generally, sidewalks along the frontage of lots platted for single family residential development are installed at the time of home construction. This allows eventual building permit applicants for single family dwellings to select driveway alignment and apron placement along the lot frontage prior to installing sidewalks.

Subsection (m) requires streets identified in the Salem Transportation System Plan (TSP) Bicycle System Map as requiring a bicycle facility to conform to the designation of the TSP and Public Works Design Standards. The TSP Bicycle Map designates Lone Oak Road SE at the location of the subject property as a "Constructed Bike lane" route. Collector Street improvements along Lone Oak Road are required with the proposal, and shall include a bike lane.

Pursuant to subsection (n), public utility easements (PUEs) may be required for all streets. Comment from Portland General Electric, the franchise utility provider of electricity for the subject property, request a 10-foot-wide PUE on all street front lots. In order to ensure adequate access for the provision of electricity and other utilities, the following condition shall apply:

**Condition 10:** Dedicate a 10-foot-wide public utility easement (PUE) along the street frontage of all internal streets.

As conditioned, the proposal conforms to applicable street standards.

*SRC 803.040 (Boundary Streets):* Devon Road SE abuts the subject property and does not meet the current right-of-way or improvement width standards for a Local street. In addition, In addition, a future Collector Street (Lone Oak Road SE) goes through the subject property. In order to ensure that boundary street improvements are implemented consistent with the Transportation System Plan and Public Works Design Standards, Condition 5 above and Conditions 5 and 6 of UGA17-06 apply prior to plat.

As conditioned, the proposal meets the requirements of SRC 803.040.

**(C) Any special development standards, including, but not limited to, floodplain development, special setbacks, geological or geotechnical analysis, and vision clearance.**

SRC Chapter 808 (Preservation of Trees and Vegetation): The City's tree preservation ordinance protects Heritage Trees, Significant Trees (including Oregon White Oaks with diameter-at-breast-height of 24 inches or greater), trees and native vegetation in riparian corridors, and trees on lots and parcels greater than 20,000 square feet.

In addition, SRC 808.035(a) requires a Tree Conservation Plan for a development proposal involving the creation of lots or parcels to be used for the construction of single-family dwelling units, where trees are proposed for removal. A Tree Conservation Plan (TCP19-10) was submitted in conjunction with the subdivision tentative plan. The Tree Conservation Plan identifies 63 trees on the subject property, with 52 trees proposed for removal, which does not preserve 25% of trees on the subject property. The applicant did not provide evidence on the necessity of preserving less than 25% of the trees on site. As part of the tree conservation plan application, the applicant will need to submit an accurate and updated tree conservation plan map and appropriate findings. The proposed pedestrian pathway to the future park will remove an 18" Fir tree, to ensure the 18" Fir tree will remain, the pedestrian pathway shall be moved to the eastern line of Lot 16. The relocation would not require the removal of any trees. To ensure compliance with SRC 808, the following conditions apply:

**Condition 11:** The proposed 15-foot pedestrian pathway shall be relocated between Lot 16 and Lot 17.

**Condition 12:** Prior to final plat, the applicant have an approved tree conservation plan.

As proposed, the tentative subdivision plan conforms to all applicable SRC Chapter 808 requirements.

SRC Chapter 809 (Wetlands): Grading and construction activities within wetlands are regulated by the Oregon Department of State Lands (DSL) and US Army Corps of Engineers. State and Federal wetlands laws are also administered by the DSL and Army Corps, and potential impacts to jurisdictional wetlands are addressed through

application and enforcement of appropriate mitigation measures. SRC Chapter 809 establishes requirements for notification of DSL when an application for development is received in an area designated as a wetland on the official wetlands map.

The Salem-Keizer Local Wetland Inventory (LWI) does not identify any wetlands on the subject property. As proposed, the tentative subdivision plan conforms to all applicable SRC Chapter 809 requirements.

SRC Chapter 810 (Landslide Hazards): The City's landslide hazard ordinance (SRC Chapter 810) establishes standards and requirements for the development of land within areas of identified landslide hazard susceptibility. According to the City's adopted landslide hazard susceptibility maps, there are no areas of landslide susceptibility on the subject property.

As proposed, the tentative subdivision plan complies with all applicable special development standards.

**SRC 205.010(d)(2): The tentative subdivision plan does not impede the future use or development of the property or adjacent land.**

**Finding:** The subject property consists of one tax lot surrounded by undeveloped residential land to the north, south, and west. The proposed configuration of the subdivision provides for at least 600-foot block length, required by subsection (a). In addition, local street connections are provided to adjoining undeveloped properties for eventual connection to the street system. The proposal does provide connection to both properties abutting to the north, one which has been granted previous approval to subdivide the property into 84 lots. The approval included a condition of approval to provide the required connection to the subject property, which is consistent with the applicant's proposal.

The west side of Lone Oak Road will exceed the 600-foot block length, due to topography and existing conditions. The proposal meets the exception of SRC 803.030(b), due to topography and the City of Salem Park located just south of the property, block length cannot be reasonably met.

**SRC 205.010(d)(3): Development within the tentative subdivision plan can be adequately served by City infrastructure.**

**Finding:** Water and sewer infrastructure is available along the perimeter of the site and appears to be adequate to serve the property as shown on the applicant's preliminary utility plan. Developments are required to extend public utility services to serve upstream and neighboring properties; the tentative utility plan appears to meet that requirement. Conditions of approval require decommissioning of septic systems serving the existing lots, an engineered stormwater design to accommodate future impervious surfaces, and dedication of a public utility easement to allow installation and maintenance of private utility infrastructure.

The Public Works Department reviewed the proposal for consistency with the Comprehensive Parks Master Plan Update and found that the subject property is served by the recent purchase of a future neighborhood park (NP-28), an undeveloped park site which abuts the southern boundary of the proposed subdivision. No park-related improvements are required as a condition of development and Condition 10 of UGA17-06 is satisfied.

All public and private City infrastructure proposed to be located in the public right-of-way shall be constructed or secured per SRC 205.035(c)(6)(B) prior to final plat approval. Any easements needed to serve the proposed lots with City infrastructure shall be shown on the final plat.

The proposal meets this criterion.

**SRC 205.010(d)(4): The street system in and adjacent to the tentative subdivision plan conforms to the Salem Transportation System Plan.**

**Finding:** Devon Avenue SE abutting the subject property does not meet the improvement and right-of-way widths for a minor arterial classification as shown in the Salem Transportation System Plan (TSP). Boundary street improvements are required. As identified in the conditions of approval, the applicant is required to dedicate right-of-way and construct half-street improvements, along the entire frontage of the subject property on Devon Avenue SE.

Lone Oak Road SE is a future Collector street along the western boundary of the subject property in the Salem TSP and is planned to connect Muirfield Avenue SE to Rees Hill Road SE. The applicant is required to acquire and convey land for right-of-way for the future collector from Lone Oak Road at Sahalee Drive to Reed Hill Road SE. As conditioned by UGA17-06, the dedication of Lone Oak Road 60-foot right-of-way width and constructed with a minimum of 34-foot wide full Collector Street from Shahalee Drive to the south property line of the subject property. The remainder of Lone Oak Road (Collector) from the south property line to Rees Hill Road will be constructed with a minimum of 34-foot wide linking street improvement.

City Council approved the Lone Oak Reimbursement District under Resolution 2018-08 on January 22, 2018. This district provides a funding mechanism for completion of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE so that all benefited properties pay a proportional share of the cost for street improvements. Pursuant to Resolution 2018-08, the applicant is required to pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District for development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE. The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for the construction of Lone Oak Road SE.

The proposal meets this criterion.

**SRC 205.010(d)(5): The street system in and adjacent to the tentative subdivision plan is designed so as to provide for the safe, orderly, and efficient circulation of traffic into, through, and out of the subdivision.**

**Finding:** Condition 5 implement required boundary street improvements along the Devon Avenue SE and Lone Oak Road SE. In addition to the boundary improvement, internal circulation would be provided throughout the subdivision.

The proposed network of boundary and internal streets serving the subdivision provides access to all lots within the subdivision. The subdivision, as proposed and conditioned, is served with adequate transportation infrastructure. The street system adjacent to the subdivided property will conform to the Salem Transportation System Plan, and provide for safe, orderly, and efficient circulation of traffic into, through, and out of the subdivision.

The proposal meets this criterion.

**SRC 205.010(d)(6): The tentative subdivision plan provides safe and convenient bicycle and pedestrian access from within the subdivision to adjacent residential areas and transit stops, and to neighborhood activity centers within one-half mile of the development. For purposes of this criterion, neighborhood activity centers include, but are not limited to, existing or planned schools, parks, shopping areas, transit stops, or employment centers.**

**Finding:** The proposed subdivision is situated within one-half mile of three neighborhood activity centers:

- Rolling Hills Christian School, a private school, is approximately a half mile to the east.
- Creekside Golf Course, a 130 acre private golf course located at 6250 Country Club Drive SE, approximately 1,400 feet north of the subject property.
- No bus stops or routes within the general vicinity.

The proposed subdivision is accessed by an existing collector street and the extension of a local street into the subject property. The subject property will provide internal streets with safe and convenient bicycle and pedestrian access, and provide boundary street improvements connecting northward to existing bicycle and pedestrian facilities on Lone Oak Road.

The proposal meets this criterion.

**SRC 205.010(d)(7): The tentative subdivision plan mitigates impacts to the transportation system consistent with the approved Traffic Impact Analysis, where applicable.**

**Finding:** The Public Works Department has reviewed the proposal and finds that the 84-lot subdivision will generate less than 1,000 average daily vehicle trips to Lone Oak Road SE, designated in the Transportation System Plan as a collector, and less than 200 average daily trips to Devon Avenue SE, designated as a local street. Accordingly, a Transportation Impact Analysis is not required as part of the review of the tentative subdivision plan, pursuant to SRC 803.015(b).

**SRC 200.010(d)(8): The tentative subdivision plan takes into account the topography and vegetation of the site so the need for variances is minimized to the greatest extent practicable.**

**Finding:** The proposed subdivision has been reviewed to ensure that adequate measures have been planned to alleviate natural or fabricated hazards and limitations to development, including topography and vegetation of the site. The configuration of lots on the subject property makes logical use of the remaining developable land. As described in findings above, the lot and street configuration proposed by the applicant meets applicable development standards without the need for any variances. No existing conditions of topography or vegetation have been identified on the site which would necessitate variances during future development of the property. The layout allows for reasonable development of all lots within the subdivision without variances from the UDC.

The proposal meets this criterion.

**SRC 200.010(d)(9): The tentative subdivision plan takes into account the topography and vegetation of the site, such that the least disruption of the site, topography, and vegetation will result from the reasonable development of the lots.**

**Finding:** The tentative subdivision plan configures lots and streets to allow single family residential development of the site while minimizing disruptions to topography and vegetation. The extension of Lone Oak Road provides a logical extension of the existing street network and allows an arrangement of home sites that takes into account the existing topography. The tree conservation plan submitted in conjunction with the tentative subdivision plan will be reviewed pursuant to SRC 808, as conditioned above.

The proposal meets this criterion.

**SRC 200.010(d)(10): When the tentative subdivision plan requires an Urban Growth Preliminary Declaration under SRC Chapter 200, the tentative subdivision plan is designed in a manner that ensures that the conditions requiring the construction of on-site infrastructure in the Urban Growth Preliminary Declaration will occur, and, if off-site improvements are required in the Urban Growth Preliminary Declaration, construction of any off-site improvements is assured.**

**Finding:** The subject property is located outside of the Urban Service Area but has a previous approval (UGA17-06). Therefore, this criterion does not apply.



## 8. Conclusion

Based upon review of SRC 205.005, the findings contained under Section 7 above, and the comments described, the tentative subdivision plan complies with the requirements for an affirmative decision. Approval will not adversely affect the safe and healthful development and access to any adjoining lands.

### IT IS HEREBY ORDERED

That Tentative Subdivision Plan Case No. 17-02, on property RS (Single Family Residential), and located at 6719 Devon Avenue SE (Marion County Assessor Map and Tax Lot Numbers 083W22C00300), is **APPROVED** subject to the applicable standards of the Salem Revised Code, the findings contained herein, and the conditions of approval listed below, which must be completed prior to final plat approval, unless otherwise indicated:

**Condition 1:** Lots 9-15 and 79-82 shall have fire sprinklers provided at the time of building permits or meets the City of Salem Fire Department standards.

**Condition 2:** Obtain demolition permits and remove all structures (dwelling and accessory structure) located on the subject property.

**Condition 3:** The designated front lot line for lots 19, 20, 42, 63, and 69 are as follows:

Lot Number	Front Lot Line
Lot 9	West
Lot 19	North
Lot 20	North
Lot 42	South
Lot 63	South
Lot 69	South

**Condition 4:** Prior to final plat, the applicant shall provide stormwater service to properties within the Powell Creek basin by:

- c. Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or
- d. Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the ½ 2-year, 5-year, 10-year, 25-year, and 100-year events.

**Condition 5:** Prior to final plat, the applicant shall comply with the conditions of approval for UG Preliminary Declaration Case No. UGA17-06:

- a. Condition 1 – Acquire and convey land for dedication of right-of-way to equal a width of 60 feet in an alignment approved by the Public Works Director as specified for the future Collector street in the Salem Transportation System Plan (TSP) from the existing terminus of Lone Oak Road SE at Sahalee Drive SE to Rees Hill Road SE.
- b. Condition 2 – Construct Lone Oak Road SE with a minimum 34-foot-wide full Collector street improvement within the subject property and from the north line of the subject property to Sahalee Drive SE.
- c. Condition 3 – Construct Lone Oak Road SE with a minimum 34-foot-wide linking street improvement from the south line of the subject property to Rees Hill Road SE.
- d. Condition 4 – Pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District pursuant to Resolution 2018-08 to contribute the development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE (in the event the Reimbursement District is terminated prior to final plat approval, no reimbursement fee shall be due). The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for Lone Oak Road SE construction.
- e. Condition 5 – Convey land for dedication along the entire frontage of Devon Avenue SE to equal 30 feet from centerline.
- f. Condition 6 – Construct a half-street improvement to Local street standards along the entire frontage of Devon Avenue SE.
- g. Condition 7 – Construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development. The nearest available sewer main appears to be located at the terminus of Lone Oak Road SE at Sahalee Drive SE.
- h. Condition 8 – As a condition of development within the S-3 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  1. A 12-inch S-3 main in the portion of Lone Oak Road SE within the subject property.
  2. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE.

3. A 12-inch S-3 main along the entire frontage of Devon Avenue SE.
  4. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE/Sahalee Drive SE intersection and/or from the south line of the subject property to the existing main in Rees Hill Road SE.
- i. Condition 9 – As a condition of development within the S-4 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
1. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE.
  2. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property.
  3. One or more 8-inch S-4 mains to serve each lot within the S-4 service area.
  4. An 8-inch S-4 main extended to the south line of the subject property.
  5. One or more S-3 mains that provide adequate fire flow to the entire S-4 area

- Condition 6:** Prior to final plat, a site plan review application shall be approved for the construction of the proposed pumping station.
- Condition 7:** Construct water, stormwater, and sewer systems to serve each lot
- Condition 8:** Any existing septic tank systems on the subject property shall be abandoned in accordance with Department of Environmental Quality standards.
- Condition 9:** Construct internal streets to local street standards, except for an alternative street grade up to 15 percent is authorized for portions of One Street and Two Street as shown in Attachment B.
- Condition 10:** Dedicate a 10-foot-wide public utility easement (PUE) along the street frontage of all internal streets.
- Condition 11:** The proposed 15-foot pedestrian pathway shall be relocated between Lot 16 and Lot 17.
- Condition 12:** Prior to final plat, the applicant have an approved tree conservation plan.



Olivia Glantz, Planning Administrator Designee

Attachments: A. Vicinity Map  
B. Tentative Subdivision Plan and Street Profiles  
C. Applicant's Written Statement on Tentative Subdivision Plan  
D. City of Salem Public Works Department Comments

Application Deemed Complete:	<u>July 2, 2019</u>
Notice of Decision Mailing Date:	<u>July 29, 2019</u>
Decision Effective Date:	<u>August 14, 2019</u>
State Mandated Decision Date:	<u>October 30, 2019</u>

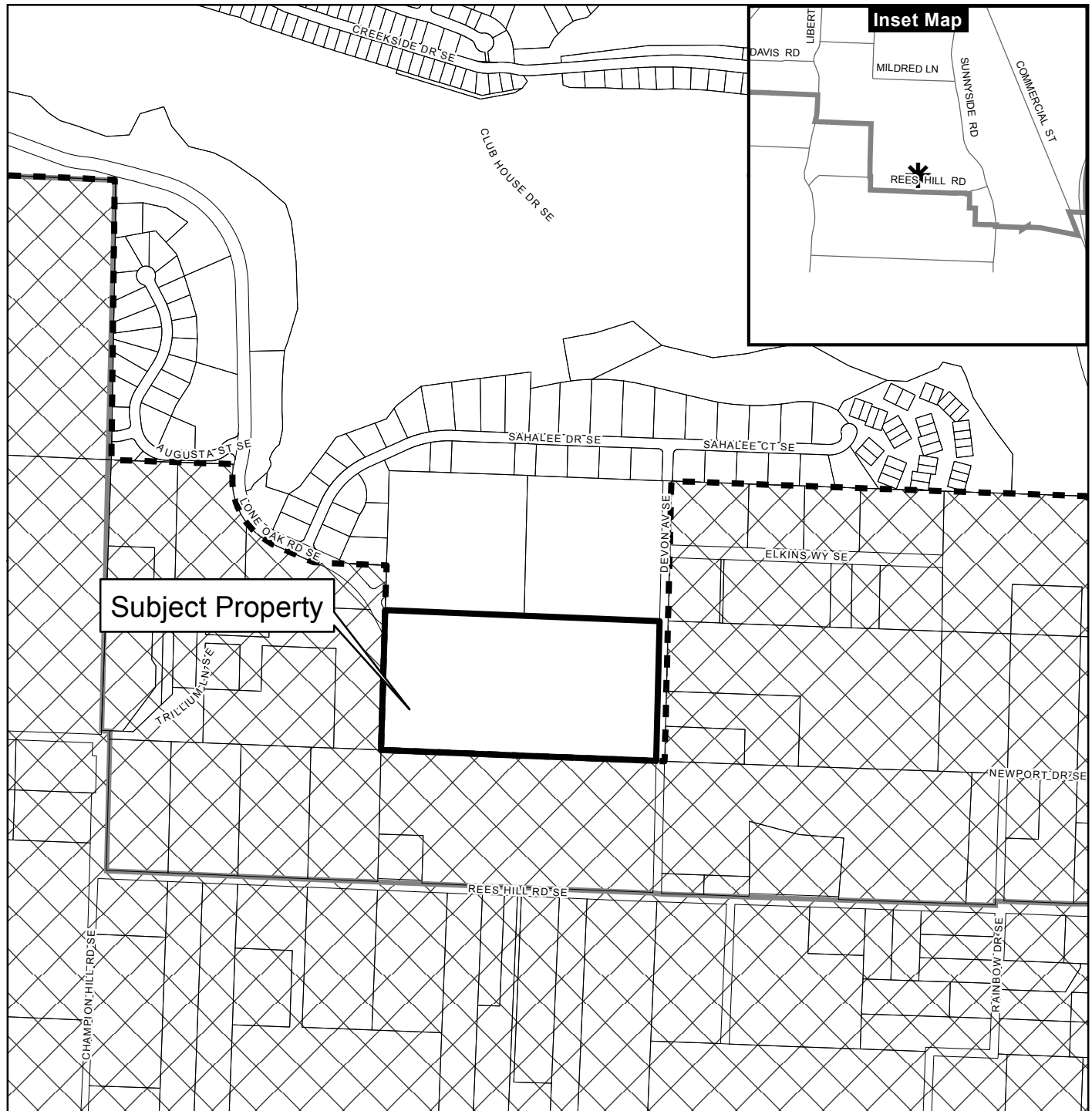
The rights granted by this decision must be exercised or extension granted by August 14, 2021 or this approval shall be null and void.

A copy of the complete Case File is available for review during regular business hours at the Planning Division office, 555 Liberty Street SE, Room 305, Salem OR 97301.

This decision is final unless written appeal from a party with standing to appeal, along with an appeal fee, is filed with the City of Salem Planning Division, Room 305, 555 Liberty Street SE, Salem, Oregon 97301, no later than **Tuesday, August 13, 2019, 5:00 p.m.** The notice of appeal must contain the information required by SRC 300.1020. The notice of appeal must be filed in duplicate with the City of Salem Planning Division. The appeal fee must be paid at the time of filing. If the notice of appeal is untimely and/or lacks the proper fee, the notice of appeal will be rejected. The Salem Planning Commission will review the appeal at a public hearing. The Planning Commission may amend, rescind, or affirm the action or refer the matter to staff for additional information.

# Vicinity Map

## 6719 Devon Avenue SE



### Legend

- Taxlots
- Urban Growth Boundary
- City Limits
- Outside Salem City Limits
- Historic District
- Schools

Parks

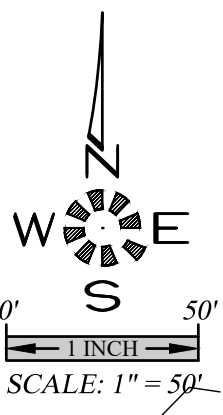
**CITY OF Salem**  
AT YOUR SERVICE  
Community Development Dept.

This product is provided as is, without warranty. In no event is the City of Salem liable for damages from the use of this product. This product is subject to license and copyright limitations and further distribution or resale is prohibited.

0 100 200 400 Feet







**SITE PLAN**

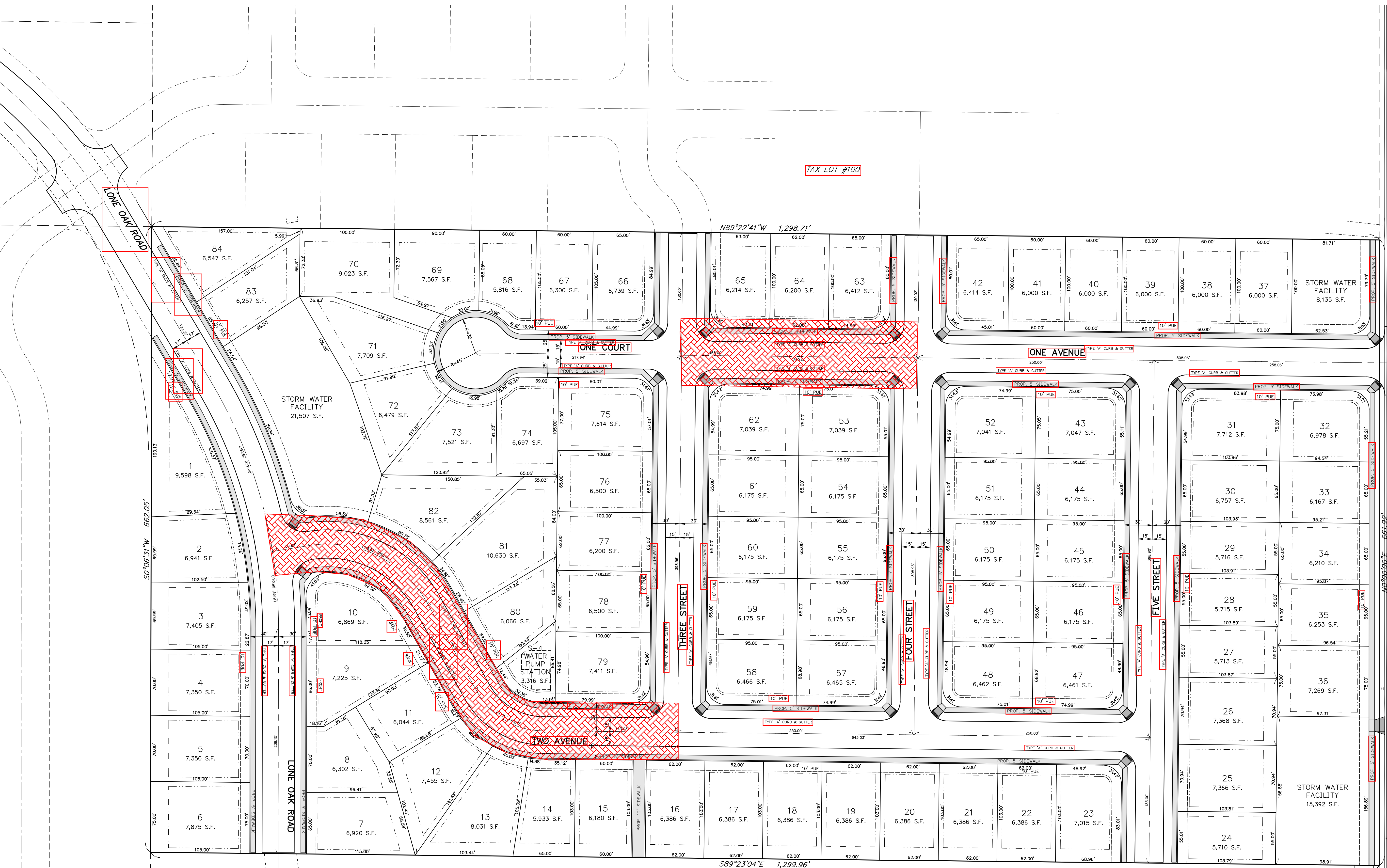
**DEVON ESTATES**

NO CHANGES, MODIFICATIONS  
OR REPRODUCTIONS TO BE  
MADE TO THESE DRAWINGS  
WITHOUT WRITTEN  
AUTHORIZATION FROM THE  
DESIGN ENGINEER.  
DIMENSIONS & NOTES TAKE  
PRECEDENCE OVER  
GRAPHICAL REPRESENTATION.

Design: M.D.G.  
Drawn: P.H.S.  
Checked: B.M.G.  
Date: NOV. 2017  
Scale: AS SHOWN



EXPIRES: 06-30-2019  
JOB # 6502



# **Devon Avenue**

## **Subdivision Application**

Revised-April 26, 2019

### **BACKGROUND:**

On July 17, 2017, Pre-Application Conference (PRE-AP) 17-57 was held with the City staff to discuss the development of property located at 6719 Devon Avenue SE.

On June 11, 2018, the subject property was annexed into the City of Salem on June 11, 2018, by City Council.

On May 29, 2018, Urban Growth Area Permit (UGA) 17-06 was approved by staff on May 29, 2018.

### **PROPOSAL:**

The subject property is about 19.74 acres in size and zoned RA (Residential Agriculture). The applicant is proposing to divide the subject property into 85 single family residential lot, with two lots designated for stormwater detention (located north of Lot 85 and east of Lot 37). There is also an S-4 water pump station located between Lots 79 and 80.

The applicant is also requesting an Alternative Street Standard to allow Lone Oak Road, One Avenue, and Two Avenue to exceed a 12-percent street grade.

### **SITE VICINITY and CHARACTERISTICS:**

The subject property is located at 6719 Devon Avenue. The subject property is identified as 083W22C/Tax Lots 300.





The surrounding properties are zoned and used as follows:

- North: RA (Residential Agriculture) and RS (Single Family Residential); vacant land
- East: Across Devon Avenue; RS (Single Family Residential); vacant lots, and existing single-family dwellings
- South: Outside City Limits, Marion County-UT; vacant land and existing single-family dwellings
- West: Outside City Limits, Marion County-UT; vacant land and existing single-family dwellings

### **CRITERIA AND APPLICANT'S REASONS ADDRESSING UDC 205.010(d)(1):**

The intent of the subdivision code is providing for orderly development through the application of appropriate rules and regulations. Pursuant to the application of the current enabling statutes, these regulations are those cited in UDC 205.010(d) and UDC 205.015(d). The decision criteria for subdivisions without a concurrent variance under UDC 205.010(d) and UDC 205.015(d) must be found to exist before an affirmative decision may be made for a subdivision application.

***(1) The tentative subdivision plan complies with the standards of this Chapter and with all applicable provisions of the UDC, including, but not limited to, the following:***

Findings: The Salem Revised Code (SRC), which includes the Salem Zoning Code, implements the Salem Area Comprehensive Plan land use goals, and governs development of property within the city limits. The subdivision process reviews development for compliance with city standards and requirements contained in the Subdivision Code, Zoning Code, Salem TSP and the Water, Sewer and Storm Drain



System Master Plans, and adopted design documents applicable to residential development. The proposed meets all applicable provisions of the Salem Revised Code.

***(A) Lot standards, including, but not limited to, standards for lot area, lot width and depth, lot frontage and designation of front and rear lot lines.***

Findings: The proposal does not require any variances to lot development standards specified in the Code.

Minimum Lot Area and Dimensions: As shown on the site plan, all 85 lots meet lot size (4,000 square feet) and lot dimension (40' by 70') standards as required under UDC Chapters 510 and 511. The proposed lots range in size from 5,933 square feet to 10,727 square feet in size, with an average lot size of 6,884 square feet.

Additional reviews occur at the time of building permits to assure compliance with the zoning code. Compliance with conditions of approval to satisfy the subdivision ordinance is also checked prior to city staff signing the final subdivision plat.

The proposal can conform to applicable conditions imposed as necessary to ensure that development conforms to the standards of the subdivision code and with existing development and public facilities. As shown on the site plans, all lots meet the required lot size, lot depth, and lot width. At the time of development of the lots, building permits will be required. Setbacks will be reviewed for compliance at the time of building permit submittal. The proposed subdivision is and will be in compliance with lot standard requirements and required access.

Therefore, this criteria has been met.

***(B) City infrastructure standards.***

Findings: Water, sewer, storm drainage plans will be submitted to the Public Works Department for final plat and construction plan approval at the final plat stage. The tentative site plan illustrates the location of the public utility lines. The proposal meets applicable Salem Area Comprehensive Plan Residential Policies for properties within the Urban Growth Boundary. The proposal encourages the efficient use of developable residential land. Public facilities and services are or will be available to serve the site, including services such as water, sanitary and storm sewer and fire/life/safety services.

Two lots within the proposed subdivision are designated for stormwater detention (located north of Lot 85 and east of Lot 37). There is also an S-4 water pump station located between Lots 79 and 80.

Therefore, this criteria has been met.

***(C) Any special development standards, including, but not limited to, floodplain development, special setbacks, geological or geotechnical analysis, and vision clearance.***

Findings: There are no wetlands or floodplains located on the subject property.

A geological assessment is required for this site. There are landslide hazards identified on the site. A geological assessment has been provided as part of this application packet. This criteria has been met.

***(2) The tentative subdivision plan does not impede the future use or development of the property or adjacent land.***

Findings: The proposal is for the entire subject property and will be developed into 85 lots. As shown on the site plan. Therefore, a shadow plan is not required.

The abutting properties to the east and northwest are developed. The properties to the west and south are vacant, they are also located outside the City limits. Two stub streets have been provided to the north, two stub streets to the south, and a connection to Lone Oak to the west for future development. Due to the topography of the lot to the west, an additional street connection to the west is not feasible.

All proposed lots and surrounding properties have direct access onto the existing internal street system. The subdivision does not impede the future use of the property or adjacent land. Adequate connections to adjacent properties have been provided for future development.

Therefore, this criteria has been met.

***(3) Development within the tentative subdivision plan can be adequately served by City infrastructure.***

Findings: Water, sewer, storm drainage plans will be submitted to the Public Works Department for final plat and construction plan approval at the final plat stage. The tentative site plan illustrates the location of the public utility lines. The proposal meets applicable Salem Area Comprehensive Plan Residential Policies for properties within the Urban Growth Boundary. The proposal encourages the efficient use of developable residential land. Public facilities and services are or will be available to serve the site, including services such as water, sanitary and storm sewer and fire/life/safety services.

The subject property is within ½ mile from Creekside Golf Course to the north, Rees Hill Park and Battle Creek Elementary School to the east. Therefore, the subject property is served by parks.

Water, sewer, storm drainage plans will be submitted to the Public Works Department for final plat and construction plan approval at the final plat stage. The tentative site plan illustrates the location of the public utility lines. On-site detention and a pump station are being provided within the proposed subdivision.

In conclusion, the location and design of the proposed subdivision allows for public sanitary sewer, water service, and storm drainage to be conveniently provided.

Therefore, this criterion has been satisfied.

#### **Proposed Stormwater Management System:**

Findings: Stormwater quality and quantity are required for this development. An LID (low impact development) Stormwater technique will be used to mitigate the increase in pollutants contributed from development. This system may also be used to provide storage and water quantity control. The exact system will be determined at the time of design. Any proposed technique will meet City of Salem Stormwater Management standards in means and methods to provide all aspects of Stormwater management.

A Preliminary Drainage Report dated October 12, 2018 has been provided as part of this package.

#### ***(4) The street system in and adjacent to the tentative subdivision plan conforms to the Salem Transportation System Plan.***

Findings: The major street system is in place due to prior development. Devon Avenue is located to the east of the site and Lone Oak Road. Devon Avenue is designated as a 'local street' and Lone Oak Road is designated as a 'collector' on the Salem Transportation System Plan.

The existing and proposed street systems conform to the City's Transportation Plan. All street design and improvements will be determined through the subdivision review process and regulated through the Conditions of Approval. The applicant is also requesting an alternative street standard to allow Lone Oak Road, One Avenue, and Two Avenue to exceed a 12-percent street grade. However, the proposed internal streets will be designed to street standards.

The applicant is requesting an alternative street standard to street grade. As shown on the street section provided, Lone Oak Road will have a 12.25% street grade. One Avenue will have a 14.68% street grade, and Two Avenue will have a 15% street grade.

Due to the topography of the site and the proposed street alignments with existing streets, along with required stub street connections, these proposed streets within the subdivision exceed the street grade allowed.

The intent of the maximum street grade is to allow vehicles to climb and descend the street safely in all conditions. The internal streets proposed will provide safe and efficient circulation throughout the subdivision. As shown on the street sections provided, there is only certain sections of each street that will exceed the allowed street grade. All streets within the proposed subdivision will be designed to provide safe and efficient conditions.

There are several access points provided throughout the proposed subdivision which provide alternative access options.

The intent of the standard is being met; therefore, the proposal equally meets the intent of the maximum street grade standard.

The major street network in the area has been established and is consistent with the Transportation System Plan which implements the Comprehensive Plan. Public Works Department will address any applicable requirements for right-of-way conveyance that might be required because of this subdivision.

Therefore, the existing street system and proposed street improvements will be in compliance with the STSP.

#### Transportation Planning Rule Review:

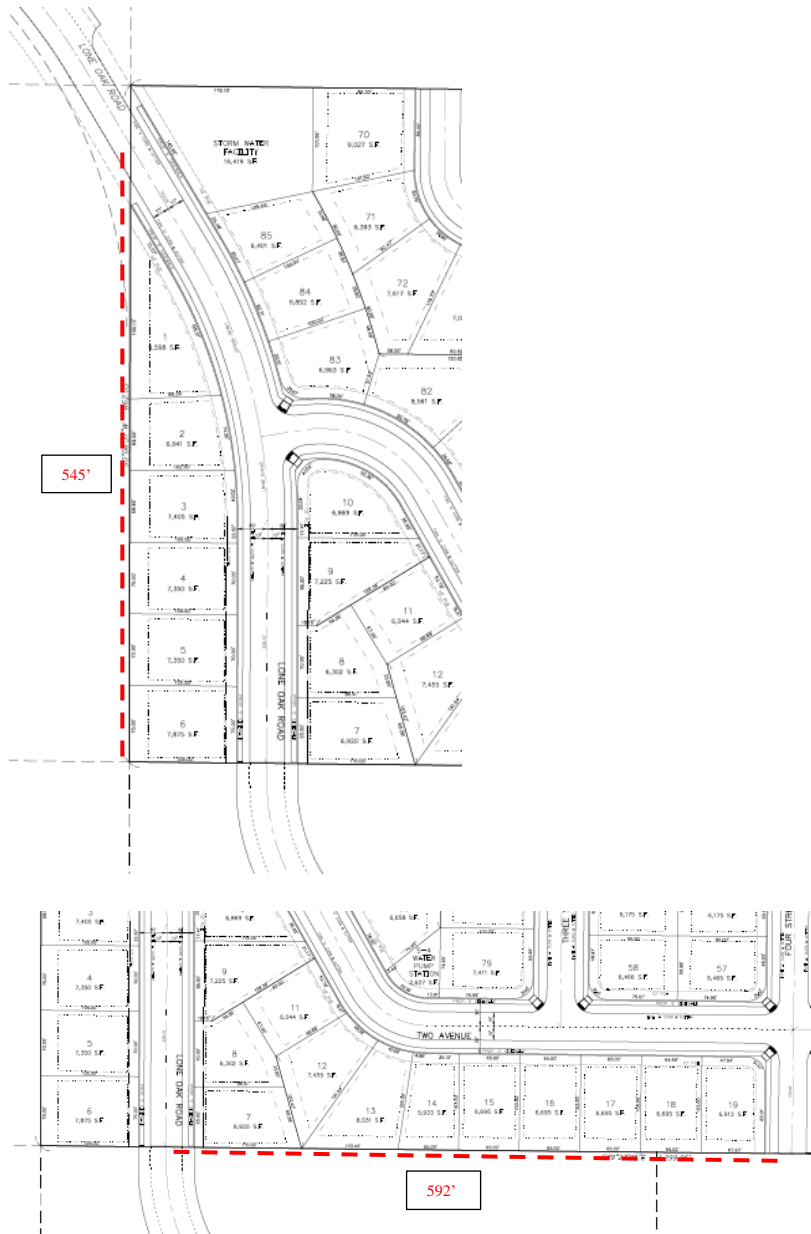
The City of Salem's TPR encourages a reduction in automobile trips by capitalizing on transit opportunities and by creating an environment that encourages people to walk. The proposed subdivision is a "limited land use decision" pursuant to Oregon Revised Statute (ORS) 197.015 and has therefore been reviewed for consistency with the State's TPR multi-modal connectivity requirements.

In conclusion, the development will provide bicycle and pedestrian facilities on-site to encourage people to walk and reduce vehicle trips. The development on the property will allow residents to reduce vehicle usage, by the convenience of bicycle and pedestrian paths to and from the uses and existing sidewalk system. Therefore, the proposed subdivision is in compliance with the intent of the TPR to reduce vehicle usage and encourage other modes of transportation to and from the site.

***(5) The street system in and adjacent to the tentative subdivision plan is designed so as to provide for the safe, orderly, and efficient circulation of traffic into, through, and out of the subdivision.***

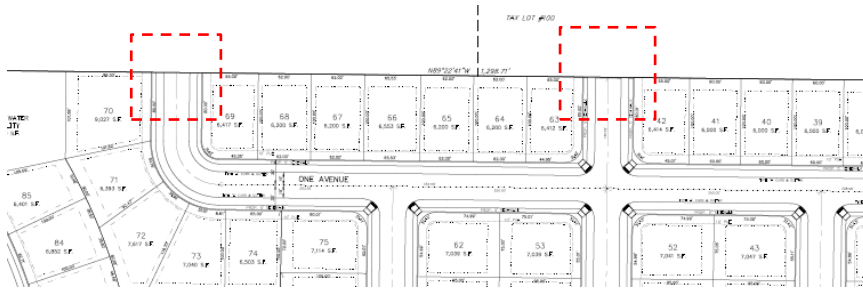
**Findings:** The subject property is located in a developed and developing area where improved streets and sidewalks exist and continue with new development. The local street system serving the development provides the necessary connections and access to the local streets and circulation system serving this residential neighborhood.

**Block Length:** Blocks shall be a maximum of 600 feet between street centerlines. The length of the blocks was taken into consideration at the time of design layout. There are more than enough street connections within the proposed development.

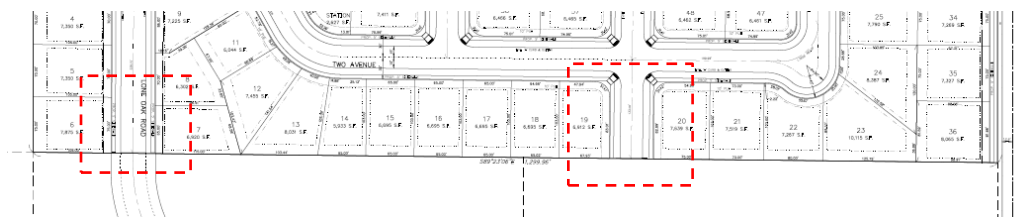
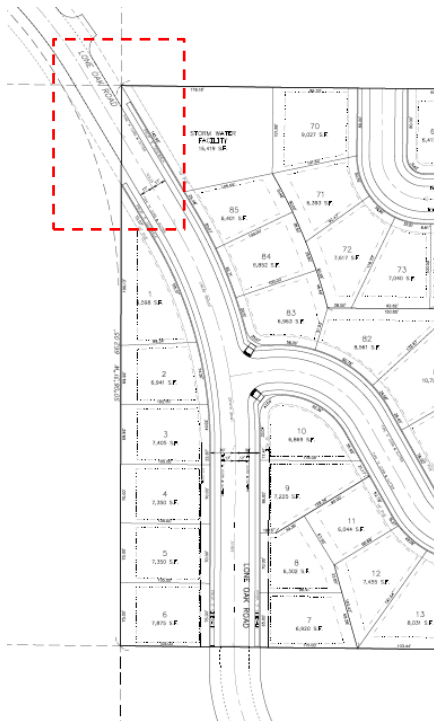


The abutting properties to the east and north are developed or proposed for

development. Street connections to the north have been provided for future development of those properties.



The properties to the west and south are vacant, they are also located outside the City limits. A street connection to the northwest, via Lone Oak Road, is being providing for circulation through the neighborhood. However, due to the topography of the lot to the west, an additional street connection to the west is not feasible.



Two street connections have been provided to the north, two street connections to the

south, and a street connection to the east and a connection to Lone Oak to the west for future development. By providing these connections, block length and connectivity have been met.

As shown on the site plan, the proposed subdivision provides a safe and efficient circulation pattern in the development for vehicles and pedestrians.

Access to, within, and from the development must be consistent with applicable requirements of the Transportation Planning Rule Requirements (TPR) that requires that development provide connectivity between land uses and transportation. Under the Rule, developments are responsible for providing for the safe and efficient circulation of vehicles, bicycles, and pedestrians into, through, and out of a development. The proposal develops the subject property within an established residential area where local and arterial streets and mass transit facilities exist. These facilities connect the transportation system to the surrounding residential neighborhoods.

The proposal develops the subject property within an established residential area where local and arterial streets and mass transit facilities exist. These facilities connect the transportation system to the surrounding residential neighborhoods.

The Public Works Department will address the level of street improvements that are roughly proportional to assure conformance to the development to subdivision code and applicable transportation system plan requirements. Completion of conditions of approval prior to the signing of the final plat will satisfy this criterion for the subdivision application.

In conclusion, the proposed street plan provides the best economic, safe, and efficient circulation of traffic possible under the circumstances. The proposed subdivision demonstrates this review criterion can be met.

Therefore, this criterion has been satisfied.

***(6) The tentative subdivision plan provides safe and convenient bicycle and pedestrian access from within the subdivision to adjacent residential areas and transit stops, and to neighborhood activity centers within one-half mile of the development. For purposes of this criterion, neighborhood activity centers include, but are not limited to, existing or planned schools, parks, shopping areas, transit stops, or employment centers.***

Findings: The subdivision is served with adequate transportation infrastructure and the street system adjacent the property conforms to the Transportation System Plan and provides for safe, orderly, and efficient circulation of traffic into, through, and out of the subject property on to the public street system.

Therefore, via paved streets and sidewalks, safe and convenient bicycle and pedestrian access will be provided to the site and to adjacent neighborhoods.

Therefore, this criteria has been met.

***(7) The tentative subdivision plan mitigates impacts to the transportation system consistent with the approved Traffic Impact Analysis, where applicable.***

Findings: The proposal is for an 85-lot subdivision. The size of the proposed subdivision does not warrant the need for a Traffic Impact Analysis. The proposed subdivision plan mitigates impacts to transportation system by providing adequate access and circulation for all 85-lots.

Therefore, this criterion has been met.

***(8) The tentative subdivision plan takes into account the topography and vegetation of the site so the need for variances is minimized to the greatest extent practicable.***

Findings: All lots are in compliance with the UDC/SRC. Therefore, no variances have been requested.

***(9) The tentative subdivision plan takes into account the topography and vegetation of the site, such that the least disruption of the site, topography, and vegetation will result from the reasonable development of the lots.***

Findings: The subdivision code requires City approval of lots be suitable for the general purpose for which they are likely to be developed. No lots can be of such a size or configuration that is detrimental to public health, safety, or welfare or sanitary needs of users of the parcel or lot.

The subdivision plan takes into consideration the topography and vegetation of the site. The proposed lots are of sufficient size and dimensions to permit future development. The lot dimensions are illustrated on the tentative site plan and are in conformance to the minimum standards in UDC 510 and 511. Final conformance to minimum lot size and buildable lot area will be confirmed when the final plat is submitted to the City for review and approval.

There are 63 trees located within the boundary of the site. Forty-seven (47) trees are designated for removal, with sixteen (16) trees designated to remain. Twenty-five (25%) percent of the trees on the site will be preserved. Trees designated for removal are within the right-of-way, the building envelope or within an area close to the building envelope, but have the potential of being damaged during grading and construction. Therefore, the removal of these 47 trees is necessary for development of the site.



There are no heritage or significant trees (Oregon White Oak) on the site.

The layout of the lots takes into consideration the topography and vegetation of the site. All lots are in compliance with the UDC. Therefore, no variances have been requested.

Therefore, this criteria has been met.

***10) When the tentative subdivision plan requires an Urban Growth Preliminary Declaration under SRC Chapter 200, the tentative subdivision plan is designed in a manner that ensures that the conditions requiring the construction of on-site infrastructure in the Urban Growth Preliminary Declaration will occur, and, if off-site improvements are required in the Urban Growth Preliminary Declaration, construction of any off-site improvements is assured.***

Findings: The property and development are located inside the Urban Service Area (USA). However, an Urban Growth Preliminary Declaration is required and has been approved. Urban Growth Area Permit (UGA) 17-06 was approved by staff on May 29, 2018. As required by code, all requirements of the UGA will be met prior to development or recording of the final plat.

Therefore, this criterion has been met.

### **TREE CONSERVATION/REMOVAL PLAN**

There are 63 trees located within the boundary of the site. Forty-seven (47) trees are designated for removal, with sixteen (16) trees designated to remain. Twenty-five (25%) percent of the trees on the site will be preserved. Trees designated for removal are within the right-of-way, the building envelop or within an area close to the building envelope, but have the potential of being damaged during grading and construction. Therefore, the removal of these 47 trees is necessary for development of the site.

There are no heritage or significant trees (Oregon White Oak) on the site.

### **Class-2 Adjustment**

The applicant is requesting an adjustment to SRC 803.035(c):

***(c) Alignment and Grade. All streets shall be designed with a vertical alignment that conforms to the Public Works Design Standards. No grade of parkway, major arterial, or minor arterial shall exceed 6 percent. No grade of a collector street shall exceed 8 percent. No grade of a local street shall exceed 12 percent.***

Lone Oak Road runs north/south through the development and is designated as a 'collector' street. One Avenue and Two Avenue run east/west through the site and are designated as 'local' streets. The applicant is requesting an adjustment to allow Lone Oak Road to exceed the 8 percent street grade allowed, and an adjustment to allow One Avenue and Two Avenue to exceed the 12 percent street grade allowed.

***Adjustment Criteria-SRC 250.005(d)(2) Criteria***

***(A) The purpose underlying the specific development standard proposed for adjustment is:***

- (i) Clearly inapplicable to the proposed development; or***
- (ii) Equally or better met by the proposed development.***

***(B) If located within a residential zone, the proposed development will not detract from the livability or appearance of the residential area.***

***(C) If more than one adjustment has been requested, the cumulative effect of all the adjustments result in a project which is still consistent with the overall purpose of the zone.***

**Applicant Findings:**

- (A) The applicant is not requesting more than one adjustment. Therefore, this criteria is not applicable.**





# MEMO

**TO:** Olivia Glantz, Planner III  
Community Development Department

**FROM:** Glenn J. Davis, PE, CFM, Chief Development Engineer  
Public Works Department

**DATE:** July 26, 2019

**SUBJECT:** **PUBLIC WORKS RECOMMENDATIONS**  
**SUB19-05 (19-109483-LD)**  
**6719 DEVON AVENUE SE**  
**84-LOT SUBDIVISION**

## PROPOSAL

A tentative subdivision plan to divide approximately 19.89 acres into 84 lots ranging in size from 6,000 square feet to 10,630 square feet. The applicant is requesting an alternative street standard to increase the grade of Lone Oak Road SE (collector) from eight percent to twelve percent and increase the grade of two Local streets, One Avenue and Two Avenue, from twelve percent to approximately fifteen percent.

The subject property is approximately 19.89 acres in size, zoned RS (Single Family Residential), and located at 6719 Devon Avenue SE (Marion County Assessor Map and Tax Lot Number 083W22C00300).

## RECOMMENDED CONDITIONS OF APPROVAL

1. Comply with the conditions of approval for UG Preliminary Declaration Case No. UGA17-06, copied below:
  - a. Condition 1—Acquire and convey land for dedication of right-of-way to equal a width of 60 feet in an alignment approved by the Public Works Director as specified for the future Collector street in the Salem TSP from the existing terminus of Lone Oak Road SE at Sahalee Drive SE to Rees Hill Road SE.
  - b. Condition 2—Construct Lone Oak Road SE with a minimum 34-foot-wide full Collector street improvement within the subject property and from the north line of the subject property to Sahalee Drive SE.
  - c. Condition 3—Construct Lone Oak Road SE with a minimum 34-foot-wide

# MEMO

linking street improvement from the south line of the subject property to Rees Hill Road SE.

- d. Condition 4—Pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District pursuant to Resolution 2018-08 to contribute the development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE (in the event the Reimbursement District is terminated prior to final plat approval, no reimbursement fee shall be due). The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for Lone Oak Road SE construction.
- e. Condition 5—Convey land for dedication along the entire frontage of Devon Avenue SE to equal 30 feet from centerline.
- f. Condition 6—Construct a half-street improvement to Local street standards along the entire frontage of Devon Avenue SE.
- g. Condition 7—Construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development. The nearest available sewer main appears to be located at the terminus of Lone Oak Road SE at Sahalee Drive SE.
- h. Condition 8—As a condition of development within the S-3 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - i. A 12-inch S-3 main in the portion of Lone Oak Road SE within the subject property.
  - ii. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE.
  - iii. A 12-inch S-3 main along the entire frontage of Devon Avenue SE.
  - iv. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE and Sahalee Drive SE intersection and /r from the south line of the subject property to the existing main in Rees Hill Road SE.
- i. Condition 9—As a condition of development within the S-4 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:

# MEMO

- i. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE.
  - ii. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property.
  - iii. One or more 8-inch S-4 mains to serve each lot within the S-4 service area.
  - iv. An 8-inch S-4 main extended to the south line of the subject property.
  - v. One or more S-3 mains that provide adequate fire flow to the entire S-4 area.
2. Construct internal streets to Local street standards. An alternative street grade up to 15 percent is authorized for the portion of One Street SE between Three Street SE and Four Street SE, and for the portion of Two Street SE between Three Street SE and Lone Oak Road SE.
3. Dedicate a 10-foot public utility easement along the street frontage of all abutting and internal streets.
4. Construct water, stormwater, and sewer systems to serve each lot.
5. The applicant has two options for providing stormwater service to properties within the Powell Creek basin:
  - a. Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or
  - b. Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the half 2-year, 5-year, 10-year, 25-year, and 100-year events.

## **FACTS**

### **Streets**

#### 1. Lone Oak Road SE

- a. Standard—This street is designated as a Collector street in the *Salem TSP*. The standard for this street classification is a 34-foot-wide improvement within a 60-foot-wide right-of-way.
- b. Existing Condition—This street terminates near Sahalee Drive SE northwest of the subject property.

#### 2. Devon Avenue SE

- a. Standard—This street is currently under Marion County jurisdiction and is designated as a Local street in the *Salem TSP*. The standard for this street classification is a 30-foot-wide improvement within a 60-foot-wide right-of-way.
- b. Existing Condition—This street has an approximate 26-foot improvement within a 40-foot-wide right-of-way abutting the subject property.

### **Storm Drainage**

#### 1. Existing Stormwater

- a. Champion Swale is mapped to the west of the subject property, while an unidentified creek runs through the western portion of the property. Powell Creek is mapped east of the subject property. No public storm mains are adjacent to the proposed development.
- b. The subject property is within the Battle Creek Drainage Basin.

### **Water**

#### 1. Existing Water

- a. The subject property is located partially in the S-3 water service level, below an elevation of 629 feet, and partially in the S-4 water service level, above 629 feet.
- b. A 10-inch S-3 water line is located in Devon Avenue SE. Mains of this size generally convey flows of 700 to 1,700 gallons per minute.
- c. A 10-inch S-3 water line is located in Lone Oak Road SE. Mains of this size generally convey flows of 700 to 1,700 gallons per minute.

- d. A 16-inch S-3 water line is located in Rees Hill Road SE. Mains of this size generally convey flows of 3,800 to 8,800 gallons per minute.
- e. There is no existing S-4 water system.

## **Sanitary Sewer**

### **1. Existing Sewer**

- a. The property is split into two sewage drainage basins, partially toward the west line and partially toward the east.
- b. The nearest adequate linking facility for the west basin appears to be an existing 8-inch sewer line approximately 400 feet to the northwest of the property in Lone Oak Road SE.
- c. The nearest adequate linking facility for the east basin appears to be an existing 8-inch sewer line approximately 850 feet to the northeast of the property. The east basin may be able to receive service from the existing sewer main in Lone Oak Road SE.

## **Parks**

The subject property abuts the lot designated for the future Neighborhood Park (NP 28) along its southern boundary. This property was recently purchased by the City to be developed as NP 28. A street connection and a pedestrian connection are proposed with the tentative plan.

## **CRITERIA AND FINDINGS**

The following code references indicate the criteria that must be found to exist before an affirmative decision may be made. The applicable criteria and the corresponding findings are as follows:

**SRC 205.010(d)(1)**—The tentative subdivision plan complies with the standards of this Chapter and with all applicable provisions of the Unified Development Code, including, but not limited to the following:

- 1. Lot standards, including, but not limited to, standards for lot area, lot width and depth, lot frontage, and designation of front and rear lot lines;
- 2. City infrastructure standards; and
- 3. Any special development standards, including, but not limited to floodplain



development, special setbacks, geological or geotechnical analysis, and vision clearance.

**Findings**—The applicant shall provide the required field survey and subdivision plat per Statute and Code requirements outlined in the *Oregon Revised Statutes* (ORS) and SRC. If said documents do not comply with the requirements outlined in ORS and SRC, and as per SRC Chapter 205, the approval of the subdivision plat by the City Surveyor may be delayed or denied based on the non-compliant violation. It is recommended the applicant request a pre-plat review meeting between the City Surveyor and the applicant's project surveyor to ensure compliance with ORS 672.005(2)(g)&(h), 672.007(2)(b), 672.045(2), 672.060(4), *Oregon Administrative Rules* 850-020-0015(4)&(10), 820-020-0020(2), and 820-020-0045(5).

Trees that are located in the right-of-way require Tree Removal permits pursuant to SRC Chapter 86 and/or tree protection measures pursuant to PWDS.

Public Works staff has reviewed the Flood Insurance Study and Flood Insurance Rate Maps and has determined that no floodplain or floodway areas exist on the subject property.

A 10-foot-wide public utility easement is required along the frontages of all internal streets and along the frontages of Lone Oak Road SE and Devon Avenue SE pursuant to SRC 803.035(n).

The Salem-Keizer Local Wetland Inventory shows that there are wetland channels and/or hydric soils mapped on the property. The applicant should contact the Oregon Department of State Lands to verify if any permits are required for development or construction in the vicinity of the mapped wetland area(s). Wetland notice was sent to the Oregon Department of State Lands pursuant to SRC 809.025.

According to the City's adopted landslide hazard susceptibility maps and SRC Chapter 810 (Landslide Hazards), there are areas of landslide susceptibility on the subject property. There are 2 mapped site points for the property pursuant to SRC Chapter 810. The proposed subdivision adds three activity points to the proposal, which results in a total of 5 points. Therefore, the proposed subdivision is classified as a moderate landslide risk and requires a geologic assessment. A geologic assessment, prepared by Redmond Geotechnical Services and dated August 11, 2017, was submitted to the City of Salem. This assessment demonstrates the subject property could be subdivided and developed with single-family dwellings, without increasing the potential for slope hazard on the site or adjacent properties.

**SRC 205.010(d)(3)**—Development within the tentative subdivision plan can be adequately served by City infrastructure.

# MEMO

**Findings**—The subject property is located outside of the Urban Service Area and Urban Growth Preliminary Declaration Case No. UGA17-06 was issued July 17, 2018. Pursuant to SRC 200.055, 200.060, 200.065, 200.070, the proposed development shall be linked to existing adequate facilities as defined in SRC 200.005. Developments are also required to extend public utility services to serve upstream and neighboring properties. The applicant shall provide linking water mains consistent with the *Water System Master Plan* adequate to convey fire flows to serve the proposed development as specified in the *Water Distribution Design Standards*. These improvements ensure that permanent water service is available in accordance with the *Water System Master Plan*.

As a condition of development within the S-3 water service area, the applicant shall construct the following facilities as specified in the *Water System Master Plan* and approved by the Public Works Director:

1. A 12-inch S-3 main in the portion of Lone Oak Road SE within the subject property.
2. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE.
3. A 12-inch S-3 main along the entire frontage of Devon Avenue SE.
4. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE and Sahalee Drive SE intersection and or from the south line of the subject property to the existing main in Rees Hill Road SE.

Based on the topography of the subject property, the S-4 area of the proposed development shall receive domestic service from the S-4 service level and fire service from the S-3 service level. As a condition of development within the S-4 water service area, the applicant shall construct the following facilities as specified in the *Water System Master Plan* and approved by the Public Works Director:

1. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE.
2. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property.
3. One or more 8-inch S-4 mains to serve each lot within the S-4 service area.
4. An 8-inch S-4 main extended to the south line of the subject property.
5. One or more S-3 mains that provide adequate fire flow to the entire S-4 area.

# MEMO

As a condition of sewer service, all developments will be required to provide public sewers to adjacent upstream parcels. This shall include the extension of sewer mains in easements or rights-of-way across the property to adjoining properties, and across the street frontage of the property to adjoining properties when the main is located in the street right-of-way. This shall include trunk sewers that are oversized to provide capacity for upstream development (PWDS Sewer Division 003). Pursuant to SRC 200.060, the proposed development shall be linked to adequate facilities by the construction of sewer lines and pumping stations, which are necessary to connect to such existing sewer facilities. The nearest available sewer facility appears to be located in Sahalee Drive SE, both northwest and northeast of the subject property. The applicant shall construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development and upstream parcels. The applicant shall construct the *Salem Wastewater Management Master Plan* improvements and link the site to existing facilities that are defined as adequate under SRC 200.005.

The proposed development is subject to SRC Chapter 71 and the revised PWDS as adopted in Administrative Rule 109, Division 004. To demonstrate the proposed parcels can meet the PWDS, the applicant shall provide an engineered tentative stormwater design to accommodate future impervious surface on all proposed lots. Public Works staff has reviewed the tentative stormwater design and recommends that additional area will be required to accommodate the stormwater facilities needed to serve the proposed development. The final stormwater facility requirements will be determined at the time of construction plan approval.

The nearest available public storm system appears to be Champion Swale to the west and county ditches along Devon Avenue SE to the east of the subject property. The applicant shall link the on-site system to existing facilities that are defined as adequate under SRC 200.005. The applicant has two options for providing stormwater service to properties within the Powell Creek basin: (1) Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or (2) Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the half 2-year, 5-year, 10-year, 25-year, and 100-year events.

As specified in the conditions of approval, private water, sewer, and storm services shall be constructed to serve each lot as a condition of plat approval. All public and private City infrastructure proposed to be located in the public right-of-way shall be constructed or secured per SRC 205.035(c)(7)(B) prior to final plat approval. Any easements needed to serve the proposed parcels with City infrastructure shall be shown on the final plat.

# MEMO

**SRC 205.010(d)(4) and SRC 205.0010(d)(5)—The street system in and adjacent to the tentative subdivision plan conforms to the *Salem Transportation System Plan*. The street system in and adjacent to the tentative subdivision plan is designed so as to provide for the safe, orderly, and efficient circulation of traffic into, through, and out of the subdivision.**

**Finding**— Pursuant to SRC 200.055(c), all streets abutting the property boundaries shall be designed to the greater of the standards of SRC Chapter 803 and the standards of linking streets in SRC 200.055(b).

Lone Oak Road SE is a future Collector street along the western boundary of the subject property in the Salem TSP and is planned to connect Muirfield Avenue SE to Rees Hill Road SE. To provide safe, orderly, and efficient circulation of traffic into, through, and out of the subdivision, the applicant shall acquire and convey land for dedication of right-of-way to equal a width of 60 feet in an alignment approved by the Public Works Director as specified for the future Collector street from the existing terminus of Lone Oak Road SE at Sahalee Drive SE to Rees Hill Road SE, construct Lone Oak Road SE with a minimum 34-foot-wide full Collector street improvement from Sahalee Drive SE to the south line of the subject property, and construct Lone Oak Road SE with a minimum 34-foot-wide linking street improvement from the south line of the subject property to Rees Hill Road SE pursuant to SRC Chapters 200 and 803.

City Council approved the Lone Oak Reimbursement District under Resolution 2018-08 on January 22, 2018. This district provides a funding mechanism for completion of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE so that all benefited properties pay a proportional share of the cost for street improvements. Pursuant to Resolution 2018-08, the applicant is required to pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District for development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE. The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for the construction of Lone Oak Road SE.

Devon Avenue SE abuts the subject property and does not meet the current standard for a Local street. As identified in the conditions of approval, the applicant is required to convey land for dedication equal to 30 feet from the centerline and construct a half-street improvement along the entire frontage of Devon Avenue SE pursuant to SRC Chapter 803 and PWDS.

All internal streets will be constructed to Local Street standards as specified in the Salem TSP, with the exception of the proposed One Street SE and Two Street SE on the applicant's tentative plan. The applicant is requesting an alternative street standard for One Street SE and Two Street SE to allow for grade greater than 12 percent due to the existing topography and physical constraints of the site. Pursuant to

SRC 803.065(a), the Director may authorize the use of one or more alternate street standards: (1) where existing development or physical constraints make compliance with the standards set forth in this chapter impracticable; and (3) where topography or other conditions make the construction that conforms to the standards impossible or undesirable. Based on topographic constraints, the Public Works Director authorizes the proposed grade of up to 15 percent for the portion of One Street SE between Three Street SE and Four Street SE, and for the portion of Two Street SE between Three Street SE and Lone Oak Road SE.

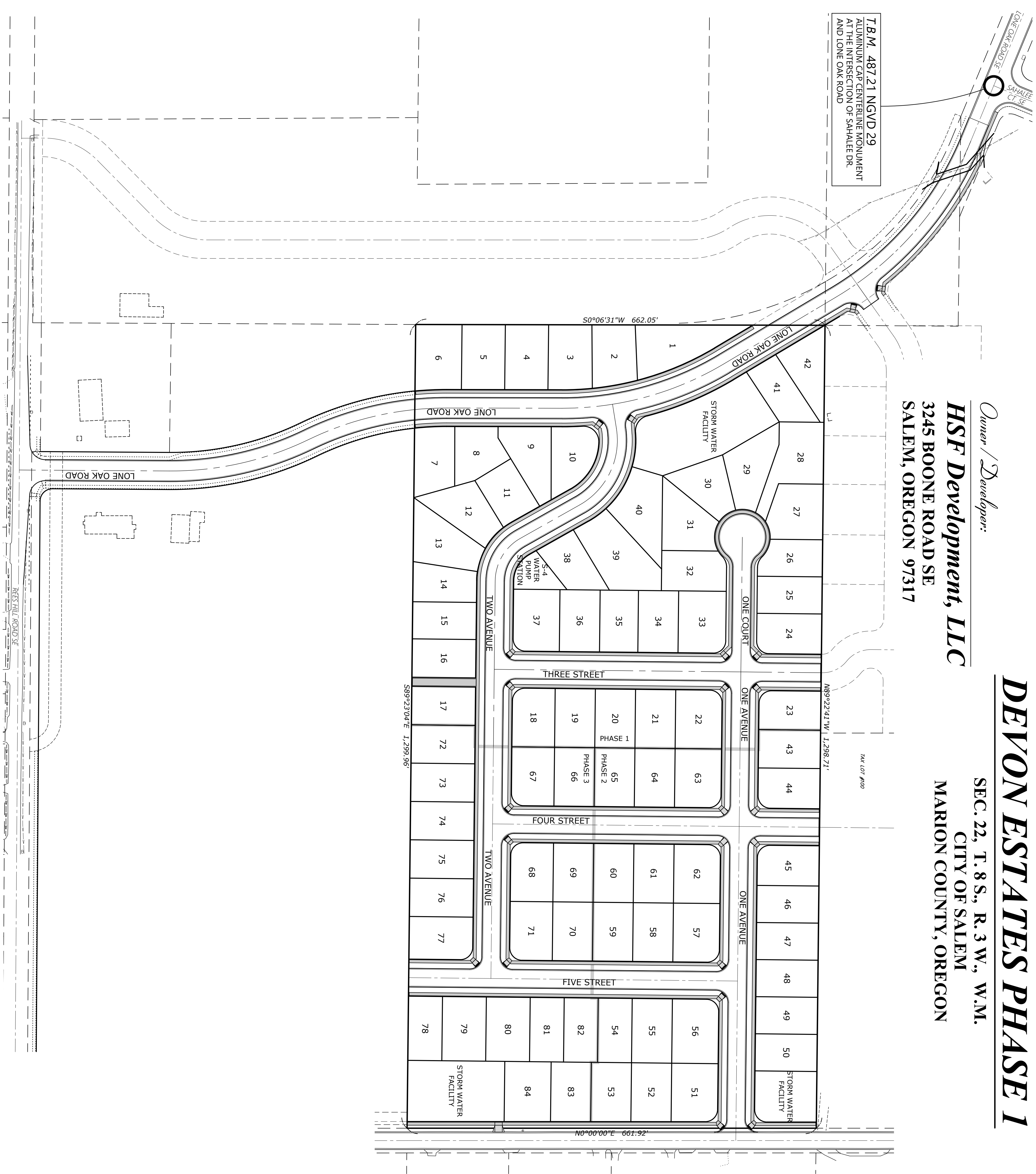
**SRC 205.010(d)(6)—The tentative subdivision plan provides safe and convenient bicycle and pedestrian access from within the subdivision to adjacent residential areas and transit stops, and to neighborhood activity centers within one-half mile of the development. For purposes of this criterion, neighborhood activity centers include, but are not limited to, existing or planned schools, parks, shopping areas, transit stops, or employment centers.**

**Findings**—Future Neighborhood Park (NP 28) is a recently purchased, undeveloped park site that abuts the southern boundary of the proposed development. This park acquisition satisfies condition 10 of UG Preliminary Declaration Case No. UGA17-06. A street connection and a pedestrian sidewalk connection are proposed from the subject property to the park. The pedestrian path shall be constructed to Public Works Standard Plan No. 314. Curb ramps shall be constructed to PWDS. No park-related improvements are recommended as a condition of development.

**SRC 205.010(d)(7)—The tentative subdivision plan mitigates impacts to the transportation system consistent with the approved Traffic Impact Analysis (TIA), where applicable.**

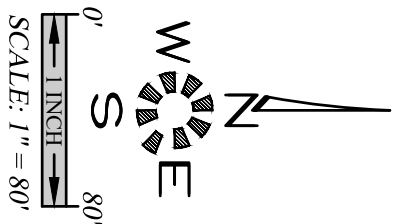
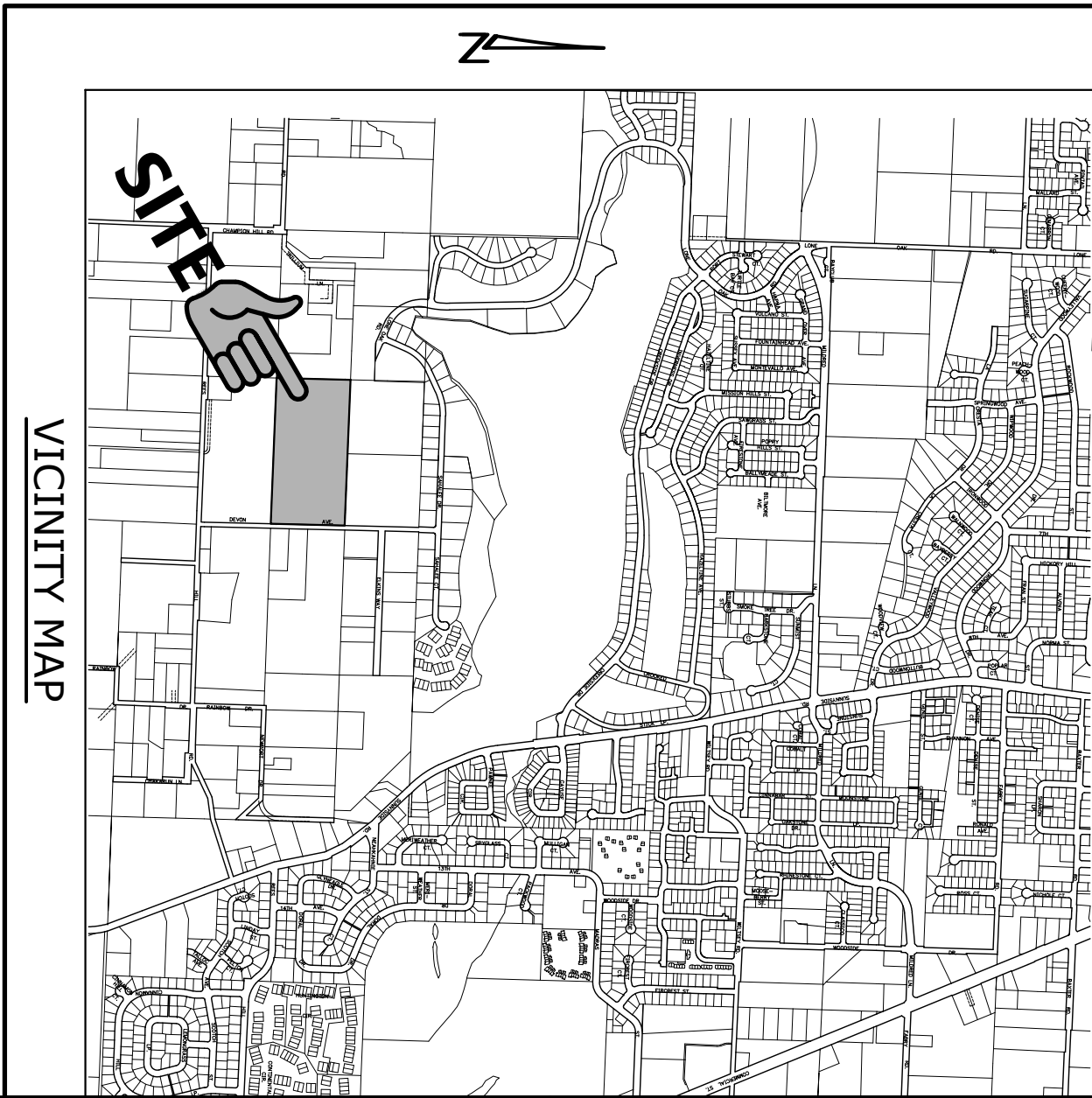
**Findings**— The proposed 84-lot subdivision generates less than 1,000 average daily vehicle trips to Lone Oak Road SE (a Collector street). Therefore, a TIA was not required as part of the proposed subdivision submittal.

Prepared by: Jennifer Scott, Program Manager  
cc: File



Owner / Developer:  
**HSF Development, LLC**  
3245 BOONE ROAD SE  
SALEM, OREGON 97317

**DEVON ESTATES PHASE I**  
SEC. 22, T. 8 S., R. 3 W., W.M.  
CITY OF SALEM  
MARION COUNTY, OREGON



<div>100</div>	<div>6502SitePlan 100SITE</div> <div>Design: M.D.G. Drawn: P.H.S. Checked: B.M.G. Date: NOV. 2017 Scale: AS SHOWN As-Built: _____</div>	<div>NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.</div> <div>DIMENSIONS &amp; NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.</div>	<div>DEVON ESTATES PHASE 1</div>	<div>OVERALL SITE PLAN</div>	<div>MULTI/TECH ENGINEERING SERVICES, INC. 1155 13th ST. S.E. SALEM, OR, 97302 PH. (503) 363-9227 FAX (503) 364-1260 www.mtengineering.net office@mtengineering.net</div>
	<div>EXPLS: 06-30-2021</div>				
	<div>JOE # 6502</div>				





## MEMO

**TO:** Olivia Glantz, Planner III  
Community Development Department

**FROM:** Glenn J. Davis, PE, CFM, Chief Development Engineer  
Public Works Department

**DATE:** January 22, 2020

**SUBJECT:** PUBLIC WORKS RECOMMENDATIONS  
SUB19-05MOD1 (19-125355-LD)  
6719 DEVON AVENUE SE  
SUBDIVISION MODIFICATION

### PROPOSAL

Modification of the approval of SUB19-05 (the "Grantham Crest" subdivision) to add phasing. The request is to add three phases, Phase 1 with 42 Lots, Phase 2 with 23 lots and Phase 3 with 19 lots. The modification does not result in additional lots.

The subject property is approximately 19.89 acres in size, zoned RS (Single Family Residential), and located at 6719 Devon Avenue SE (Marion County Assessor Map and Tax Lot Numbers 083W22C00300).

### RECOMMENDED CONDITIONS OF MODIFICATION APPROVAL

Modify the conditions of approval of SUB19-05 applicable to public works infrastructure as follows:

1. Condition 4—The applicant has two options for providing stormwater service to properties within the Powell Creek basin:
  - a. Between Powell Creek and the subject property, acquire easements from downstream property owners and construct off-site improvements as needed to convey stormwater runoff from the proposed development to Powell Creek pursuant to PWDS; or
  - b. Demonstrate preservation of downstream stream health through the use of continuous flow simulation that simulates such hydrologic factors as interception, soil moisture, surface runoff, interflow, base flow, evapotranspiration, and ground-water recharge. The flow control system shall be designed to match peak flow rates and durations from the pre-developed to the developed condition for the half 2-year, 5-year, 10-year, 25-year, and

100-year events.

Phasing: Required with Phases 2 and 3 as applicable.

2. Condition 5—Comply with the conditions of approval for UG Preliminary Declaration Case No. UGA17-06:
  - a. UG Condition 1—Acquire and convey land for dedication of right-of-way to equal a width of 60 feet in an alignment approved by the Public Works Director as specified for the future Collector street in the Salem TSP from the existing terminus of Lone Oak Road SE at Sahalee Drive SE to Rees Hill Road SE. Phasing: Required with Phase 1.
  - b. UG Condition 2—Construct Lone Oak Road SE with a minimum 34-foot-wide full Collector street improvement within the subject property and from the north line of the subject property to Sahalee Drive SE. Phasing: Required with Phase 1.
  - c. UG Condition 3—Construct Lone Oak Road SE with a minimum 34-foot-wide linking street improvement from the south line of the subject property to Rees Hill Road SE. Phasing: Required with Phase 1.
  - d. UG Condition 4—Pay the applicable reimbursement fee as established in the Lone Oak Road Reimbursement District pursuant to Resolution 2018-08 to contribute the development's proportional share of the costs of the full Collector street improvement of Lone Oak Road SE from Muirfield Avenue SE to Rees Hill Road SE (in the event the Reimbursement District is terminated prior to final plat approval, no reimbursement fee shall be due). The reimbursement fee shall be credited toward the performance guarantee amount required in SRC 110.100(c) for Lone Oak Road SE construction. Phasing: Required for each phase as applicable.
  - e. UG Condition 5—Convey land for dedication along the entire frontage of Devon Avenue SE to equal 30 feet from centerline. Phasing: Required along the Phase 2 frontage for Phase 2 and along the Phase 3 frontage for Phase 3.
  - f. UG Condition 6—Construct a half-street improvement to Local street standards along the entire frontage of Devon Avenue SE. Phasing: Required along the Phase 2 frontage for Phase 2 and along the Phase 3 frontage for Phase 3.
  - g. UG Condition 7—Construct 8-inch Salem Wastewater Management Master Plan sewer lines necessary to serve the development. The nearest available sewer main appears to be located at the terminus of Lone Oak Road SE at Sahalee Drive SE. Phasing: Required with Phase 1.



- h. UG Condition 8—As a condition of development within the S-3 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - i. A 12-inch S-3 main in the portion of Lone Oak Road SE within the subject property. Phasing: Required with Phase 1.
  - ii. A 12-inch S-3 main connecting east/west through the property from Lone Oak Road SE to Devon Avenue SE. Phasing: Required with Phases 1 and 2 as applicable.
  - iii. A 12-inch S-3 main along the entire frontage of Devon Avenue SE. Phasing: Required with Phases 2 and 3 as applicable.
  - iv. A 12-inch S-3 main in Lone Oak Road SE from the north line of the subject property to the existing main at the Lone Oak Road SE and Sahalee Drive SE intersection and /r from the south line of the subject property to the existing main in Rees Hill Road SE. Phasing: Required with Phase 1.
- i. UG Condition 9—As a condition of development within the S-4 water service area, the applicant shall construct the following facilities as specified in the Water System Master Plan and approved by the Public Works Director:
  - i. An S-4 domestic pump station with sufficient capacity to serve entire the S-4 water service area between Lone Oak Road SE and Devon Avenue SE. Phasing: Required with Phase 1.
  - ii. An 8-inch S-4 main from the pump station to the S-4 water service area within the subject property. Phasing: Required with each Phase as applicable.
  - iii. One or more 8-inch S-4 mains to serve each lot within the S-4 service area. Phasing: Required with each Phase as applicable.
  - iv. An 8-inch S-4 main extended to the south line of the subject property. Phasing: Required with Phase 1.
  - v. One or more S-3 mains that provide adequate fire flow to the entire S-4 area. Phasing: Required with each Phase as applicable.
- 3. Condition 6—Prior to final plat, a site plan review application shall be approved for the construction of the proposed pump station. Phasing: Required with Phase 1.
- 4. Condition 7—Construct water, stormwater, and sewer systems to serve each lot.

Phasing: Required with each Phase as applicable.

5. Condition 9—Construct internal streets to Local street standards. An alternative street grade up to 15 percent is authorized for the portion of One Street SE between Three Street SE and Four Street SE, and for the portion of Two Street SE between Three Street SE and Lone Oak Road SE. Phasing: Required with each Phase as applicable.
6. Condition 10—Dedicate a 10-foot public utility easement along the street frontage of all abutting and internal streets. Phasing: Required with each Phase as applicable.
7. Condition 11—The proposed 15-foot pedestrian pathway shall be relocated between Lot 16 and Lot 17. Phasing: Required with Phase 1.

## **FACTS**

### **Streets**

1. Lone Oak Road SE
  - a. Standard—This street is designated as a Collector street in the Salem TSP. The standard for this street classification is a 34-foot-wide improvement within a 60-foot-wide right-of-way.
  - b. Existing Condition—This street terminates near Sahalee Drive SE northwest of the subject property.
2. Devon Avenue SE
  - a. Standard—This street is currently under Marion County jurisdiction and is designated as a Local street in the Salem TSP. The standard for this street classification is a 30-foot-wide improvement within a 60-foot-wide right-of-way.
  - b. Existing Condition—This street has an approximate 26-foot improvement within a 40-foot-wide right-of-way abutting the subject property.

### **Storm Drainage**

1. Existing Stormwater
  - a. Champion Swale is mapped to the west of the subject property, while an unidentified creek runs through the western portion of the property. Powell Creek is mapped east of the subject property. No public storm mains are adjacent to the proposed development.

- b. The subject property is within the Battle Creek Drainage Basin.

## **Water**

### **1. Existing Water**

- a. The subject property is located partially in the S-3 water service level, below an elevation of 629 feet, and partially in the S-4 water service level, above 629 feet.
- b. A 10-inch S-3 water line is located in Devon Avenue SE. Mains of this size generally convey flows of 700 to 1,700 gallons per minute.
- c. A 10-inch S-3 water line is located in Lone Oak Road SE. Mains of this size generally convey flows of 700 to 1,700 gallons per minute.
- d. A 16-inch S-3 water line is located in Rees Hill Road SE. Mains of this size generally convey flows of 3,800 to 8,800 gallons per minute.
- e. There is no existing S-4 water system.

## **Sanitary Sewer**

### **1. Existing Sewer**

- a. The property is split into two sewage drainage basins, partially toward the west line and partially toward the east.
- b. The nearest adequate linking facility for the west basin appears to be an existing 8-inch sewer line approximately 400 feet to the northwest of the property in Lone Oak Road SE.
- c. The nearest adequate linking facility for the east basin appears to be an existing 8-inch sewer line approximately 850 feet to the northeast of the property. The east basin may be able to receive service from the existing sewer main in Lone Oak Road SE.

## **Parks**

The subject property abuts the lot designated for the future Neighborhood Park (NP 28) along its southern boundary. This property was recently purchased by the City to be developed as NP 28. A street connection and a pedestrian connection are proposed with the tentative plan.



## **CRITERIA AND FINDINGS**

SRC 205.070(d) indicates the criteria that must be found to exist before an affirmative decision can be made. The applicable criteria and the corresponding findings are as follows:

**SRC 205.070(d)(1)—The proposed modification is not substantially inconsistent with the conditions of the original approval:**

**Finding**—The proposed modification merely divides the overall project into three distinct phases and does not change any other aspects of the original application. The conditions of the original approval are unchanged, except that they are implemented within each phase as applicable.

**SRC 205.070(d)(2)—The proposed modification will not result in significant changes to the physical appearance of the development, the use of the site, and the impacts on surrounding properties:**

**Finding** – The proposed modification merely divides the overall project into three distinct phases and does not change any other aspects of the original application. The proposed modification does not change the physical appearance of the development, the use of the site, or the impacts on surrounding properties.

**SRC 205.015(d)(3)—Each phase is substantially and functionally self-contained and self-sustaining with regard to required public improvements.**

**Finding** – City infrastructure is available to serve individual phases in a way that is functionally self-contained and self-sustaining. In order to provide for safe circulation of traffic, the entire connection of Lone Oak Road SE from Sahalee to Rees Hill is required with Phase 1.

**SRC 205.015(d)(4)—Each phase is designed in such a manner that all phases support the infrastructure requirements for the phased subdivision as a whole**

**Finding** – The infrastructure requirements for the subdivision modification are unchanged from the original decision, except that the improvements will be constructed in phases. The improvements constructed in earlier phases will be constructed in such a manner that provides sufficient capacity to serve later phases.

Prepared by: Jennifer Scott, Program Manager  
cc: File