

SOIL EVALUATION REPORT

# EC-312-96

PROPERTY LOCATION 321 Basswood Drive, Castle Rock

APPLICANT: Timber & Land Management Co., Inc. PHONE: 360-785-3207

MAILING ADDRESS: 243 Limmer Road, Winlock, WA 98596  
CITY STATE ZIP

SPECIFICATIONS:

FOR 3 BEDROOM DWELLING: SEPTIC TANK 900 GALLON MINIMUM CAPACITY (TWO COMPARTMENT)

TYPE OF WATER SUPPLY: DRAINFIELD 720 SQUARE FEET TOTAL MINIMUM (LENGTH X WIDTH OF TRENCHES)

County  
EXISTING  PROPOSED

LAYOUT OF SYSTEM:

NUMBER OF DRAINFIELD LINES: 3 OR \_\_\_\_\_  
LENGTH OF DRAINFIELD LINES: 80' OR \_\_\_\_\_  
WIDTH OF DRAINFIELD LINES: 3' OR \_\_\_\_\_

TRENCH DEPTH: MINIMUM 18", MAXIMUM 24"

MINIMUM DISTANCE BETWEEN TRENCHES (CENTER TO CENTER): 7.5'

ADDITIONAL REQUIREMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

This approval indicates that this site is suitable for septic tank and drainfield use. A septic tank permit will be issued by the Department of Community Development provided the site meets the requirements of other relevant regulations such as the County Comprehensive Plan, the Subdivision Ordinance, and the Shoreline Management Plan.

- OFFICE COPY
- DCD COPY \_\_\_\_\_  
Date Sent \_\_\_\_\_
- APPLICANT'S COPY \_\_\_\_\_  
Date Sent \_\_\_\_\_

SUBMITTED BY: *Willis Per*  
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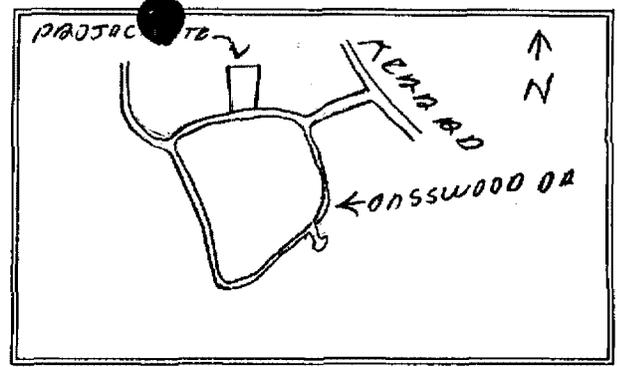
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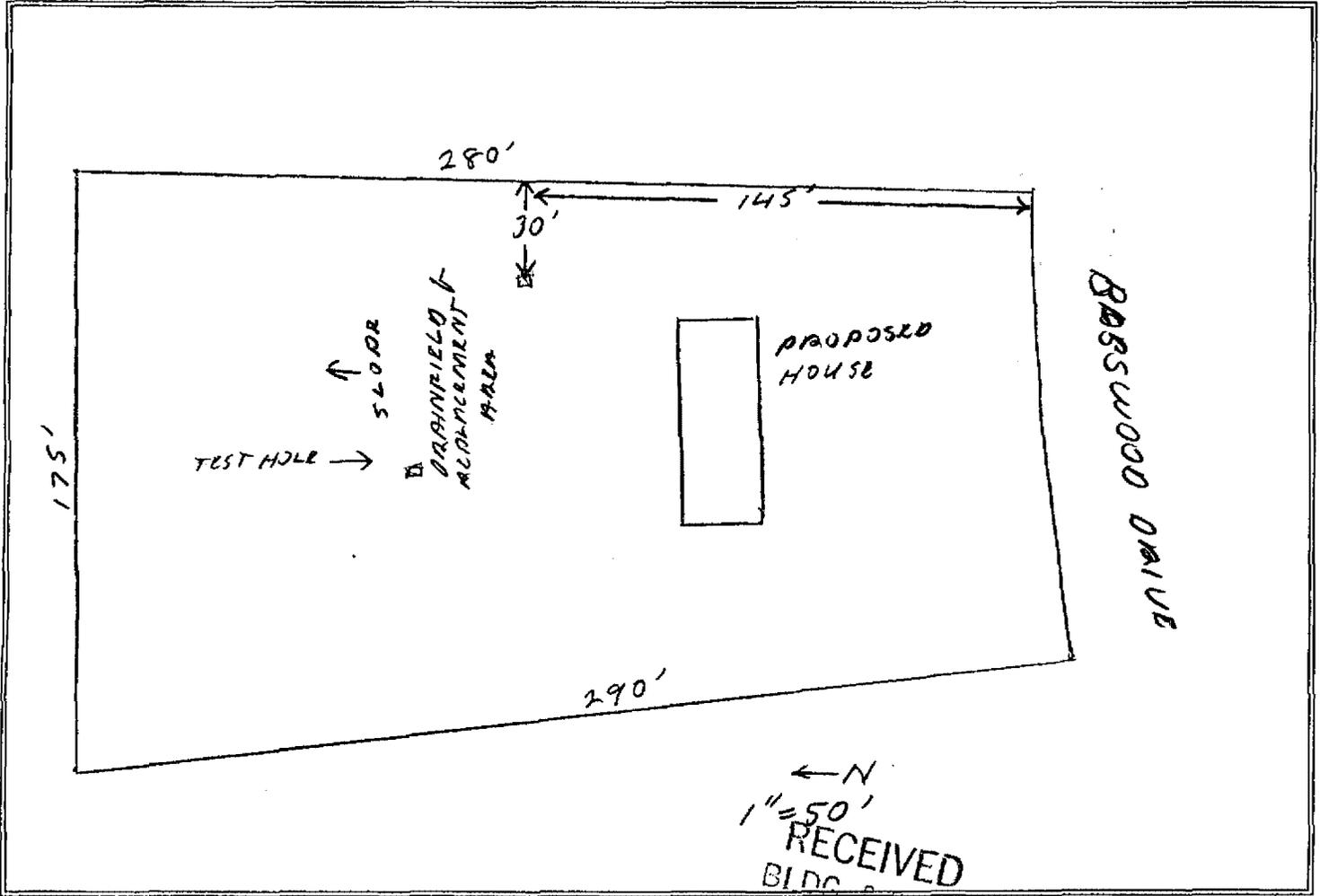
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VICINITY MAP MUST SHOW:

- 1. Location of property. >
- 2. Directional arrow indicating north. >
- 3. Any adjacent property addresses and landmarks near subject property. >
- 4. Nearest intersecting roads. >



DO NOT USE SITE PLAN FRAME AS PROPERTY LINES!



← N  
 1" = 50'  
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SITE PLAN MUST SHOW:

- 1. Lot dimensions and property lines.
- 2. Directional arrow indicating north.
- 3. Road location and any existing or proposed driveways.
- 4. All proposed and existing structures, their dimensions and distances to each other, to property lines and to centerline of road.
- 5. Location of soil test area, drainfield, reserve drainfield area, slope of land, well, and their distances to proposed structures or projects.
- 6. Location and amount of any fill or grading.
- 7. Location of address stake, if applicable.
- 8. All bodies of water, natural and manmade (streams, creeks, rivers, ditches, etc.), and distance to proposed structures or development.
- 9. All easements (utility, access, etc.)
- 10. Adjacent property addresses and uses.
- 11. Draw to scale, if possible.

-SITE CHARACTERISTICS

Topography: General Topographic Characteristics North Facing Slope  
 Drainage Characteristics: Well Drained  
 Slopes: General 0 - 12 %; Proposed Drainfield Location 10  
 Geology: Type of Bedrock & Depth No Data  
 Vegetation: Logged Off  
 Distance to, and type of, nearest surface water: NA  
 (If Less than 250 Feet)  
 Distance to nearby wells: 100'+  
 (If Less than 250 Feet)  
 Distance to public sewers: NA  
 (If Less than 500 Feet)  
 Other structures on property: NA

-SOIL SERIES

As mapped by U.S. Soil Conservation Service: Seaquest Silt Loam  
 Appears to be (if different from S.C.S. Classification):

-SOIL LOGS

<u>Depth</u>	<u>Description</u>	<u>Comments</u>
<u>0 - 14</u>	<u>Sandy Silt Loam</u>	<u>A Horizon</u>
<u>14 - 60</u>	<u>" " "</u>	<u>High Chroma</u>

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<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>

-MAXIMUM SEASONAL GROUNDWATER ELEVATION

Soil Mottling Not Found Water Table Holes Dry  
 (Depth Found & Degree of Development) (Depth to Standing Water)

COMMENTS:

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