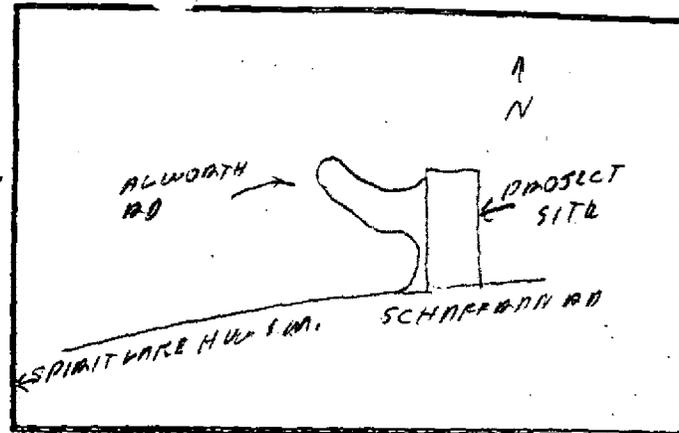


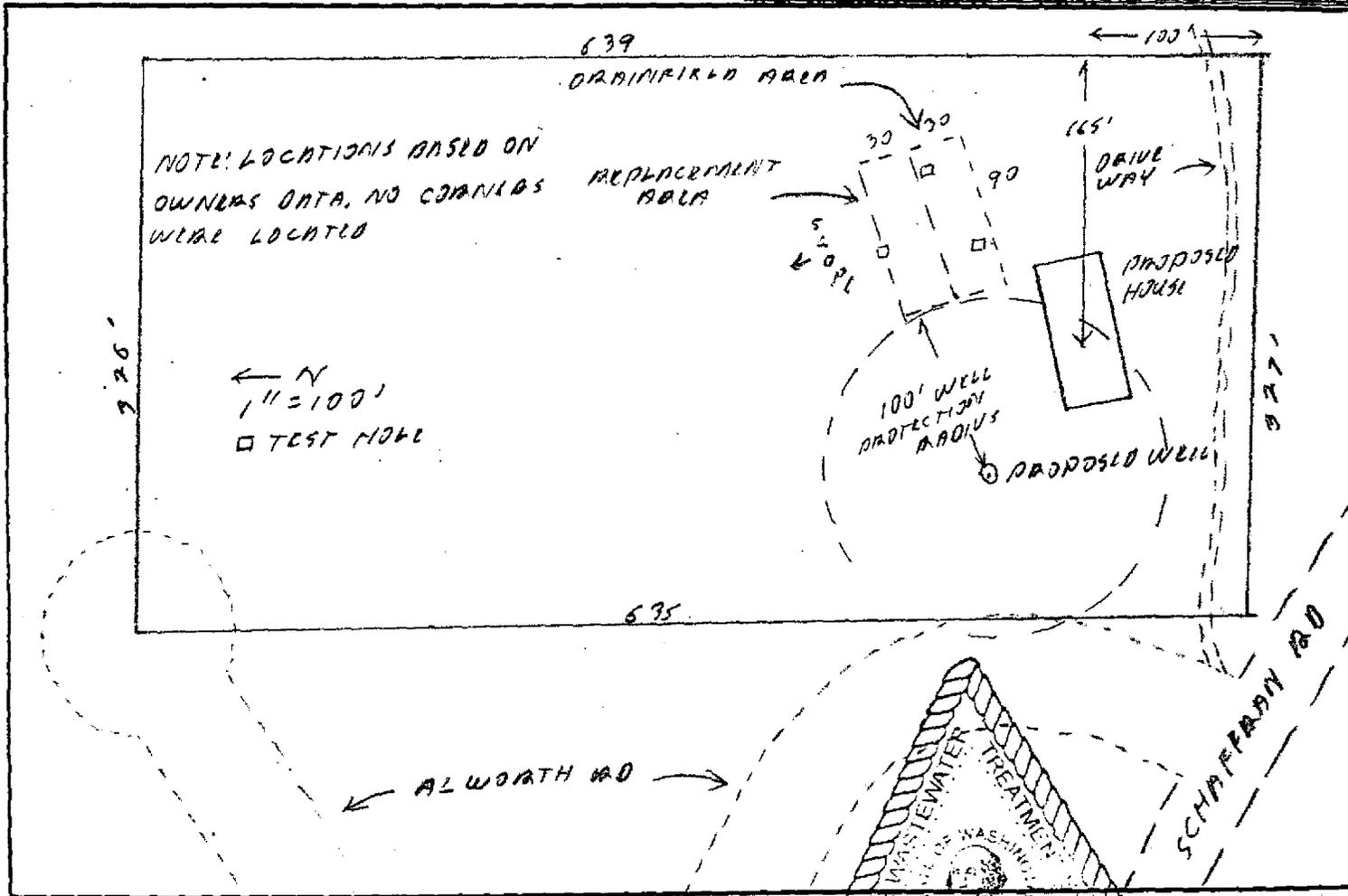
Cowlitz County Department of Building and Planning

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

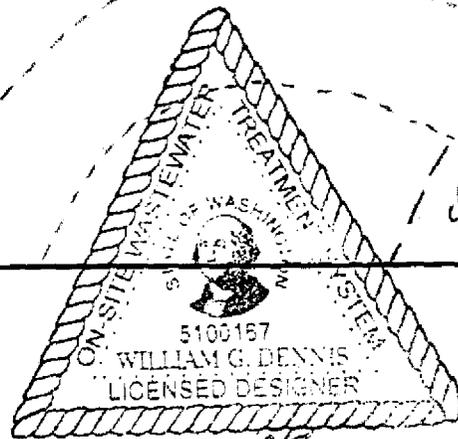


DO NOT USE SITE PLAN FRAME AS PROPERTY LINES!



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 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.



04010060

SOIL EVALUATION REPORT
CONVENTIONAL SYSTEM

PROPERTY LOCATION 110 ALLWORTH ROAD

APPLICANT: WILLIAM G. DENNIS PHONE: (360) 636-2820

MAILING ADDRESS: P.O. BOX 659 KELSO WA 98626
CITY STATE ZIP

SPECIFICATIONS:

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

TYPE OF WATER SUPPLY DRAINFIELD 810 SQUARE FEET TOTAL MINIMUM (LENGTH X WIDTH OF TRENCHES)

WELL

EXISTING PROPOSED X

LAYOUT OF SYSTEM:

NUMBER OF DRAINFIELD LINES: 3 OR
LENGTH OF DRAINFIELD LINES: 90' OR
WIDTH OF DRAINFIELD LINES: 3' OR

TRENCH DEPTH: MINIMUM 18" MAXIMUM 24"

MINIMUM DISTANCE BETWEEN TRENCHES (CENTER TO CENTER): 7.5

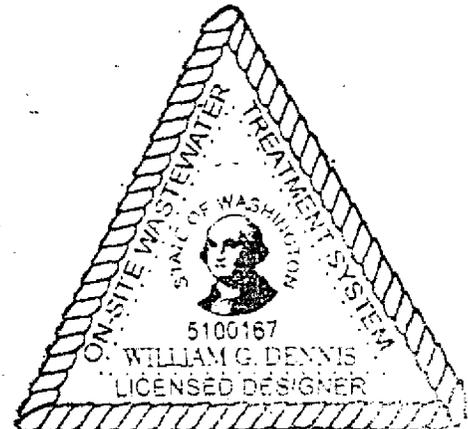
ADDITIONAL REQUIREMENTS:

0.45 LOADING RATE

NOTE:

This approval indicates that a specific location on the subject property is suitable for use as a septic system. An installation permit will be issued by the Department of Building and Planning 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



APPROVED

Wtly 2-16-04

EXPIRES 05/06 *Wtly* 1/7/04

-SITE CHARACTERISTIC

Topography: General Topographic Characteristics N. RACING SLOPE

Drainage Characteristics: WELL DRAINED

Slopes: General 0 - 30 %; Proposed Drainfield Location 10 - 12 %

Geology: Type of Badrock & Depth NO DATA

Vegetation: THICK BRUSH

Distance to, and type of, nearest surface water: NA
(If Less than 250 Feet)

Distance to nearby wells: NA
(If Less than 250 Feet)

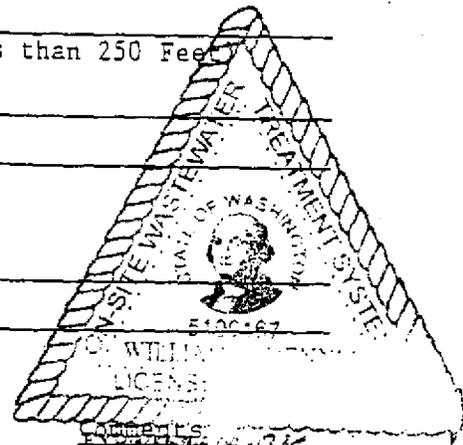
Distance to public sewers: NA
(If Less than 250 Feet)

Other structures on property: NA

-SOIL SERIES-

As mapped by U.S. Soil Conservation Service: OnB

Appears to be (if different from S.C.S. Classification):



-SOIL LOGS

<u>Depth #1</u>	<u>Description</u>	<u>Comments</u>
<u>0 - 48</u>	<u>SILT LOAM</u>	<u>WELL STRUCTURED</u>
<u>48 - 60</u>	<u>SILTY CLAY LOAM</u>	<u>1 21 09</u>

<u>Depth #2</u>	<u>Description</u>	<u>Comments</u>
<u>0 - 46</u>	<u>SILT LOAM</u>	<u>WELL STRUCTURED</u>
<u>46 - 60</u>	<u>SILTY CLAY LOAM</u>	

<u>Depth #3</u>	<u>Description</u>	<u>Comments</u>
<u>0 - 46</u>	<u>SILT LOAM</u>	<u>WELL STRUCTURED</u>
<u>46 - 60</u>	<u>SILTY CLAY LOAM</u>	

-MAXIMUM SEASONAL GROUNDWATER ELEVATION

Soil Mottling NOT FOUND Water Table NOT FOUND
(Depth Found & Degree of Development) (Depth to Standing Water)

COMMENTS: NOTE: HOLES OLD AND NOT FULL DEPTH; USED SOIL PROBE TO GET FULL DEPTH LOGS.