

SOIL EVALUATION REPORT

PROPERTY LOCATION 334 North 50th Avenue (Lot #4), Longview

APPLICANT: Lonnie R. Gilliban PHONE: 636-1677

MAILING ADDRESS: 1640 Coal Creek Road Longview, Wash. 98632
CITY STATE ZIP

SPECIFICATIONS:

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

TYPE OF WATER SUPPLY: DRAINFIELD 540 SQUARE FEET TOTAL MINIMUM (LENGTH X WIDTH OF TRENCHES)

City of Longview

EXISTING _____ PROPOSED X

LAYOUT OF SYSTEM:

NUMBER OF DRAINFIELD LINES: 3 OR _____

LENGTH OF DRAINFIELD LINES: 60' OR _____

WIDTH OF DRAINFIELD LINES: 3' OR _____

TRENCH DEPTH: MINIMUM: 18"*, MAXIMUM: 24"*

MINIMUM DISTANCE BETWEEN TRENCHES (CENTER TO CENTER) 2.5'

*Calculated from top of fill layer.

ADDITIONAL REQUIREMENTS:

12" layer of fill over the entire drainfield and for 10 feet in all directions. (80' x 35'). Fill must be placed prior to installation of system.

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 6/12/79
Date Sent
- APPLICANT'S COPY _____
Date Sent

SUBMITTED BY: William J. Denny
6/11/79
DATE

-SITE CHARACTERISTICS

Topography: General Topographic Characteristics Top of slope toward Clark Creek
Drainage Characteristics: Well drained soil

Slopes: General 0 - 50 %; Proposed Drainfield Location 1 - 2 %

Geology: Type of Bedrock & Depth Sandstone depth undetermined

Vegetation: Mixed second growth

Distance to, and type of, nearest surface water: 150' spring
(If Less than 250 Feet)

Distance to nearby wells: N/A
(If Less than 250 Feet)

Distance to public sewers: N/A
(If Less than 500 Feet)

Other structures on Property: N/A

-SOIL SERIES

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

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

-SOIL LOGS

<u>Depth</u>	<u>Description</u>	<u>Comments</u>
<u>0" - 60"</u>	<u>Sandy loam</u>	<u>Orange</u>

<u>Depth</u>	<u>Description</u>	<u>Comments</u>
<u>0" - 12"</u>	<u>Sandy loam</u>	
<u>12" - 60"</u>	<u>Sandy loam</u>	<u>Orange</u>

<u>Depth</u>	<u>Description</u>	<u>Comments</u>

-MAXIMUM SEASONAL GROUNDWATER ELEVATION

Soil Mottling _____ Water Table _____

(Depth Found & Degree of Development) _____ (Depth to Standing Water)

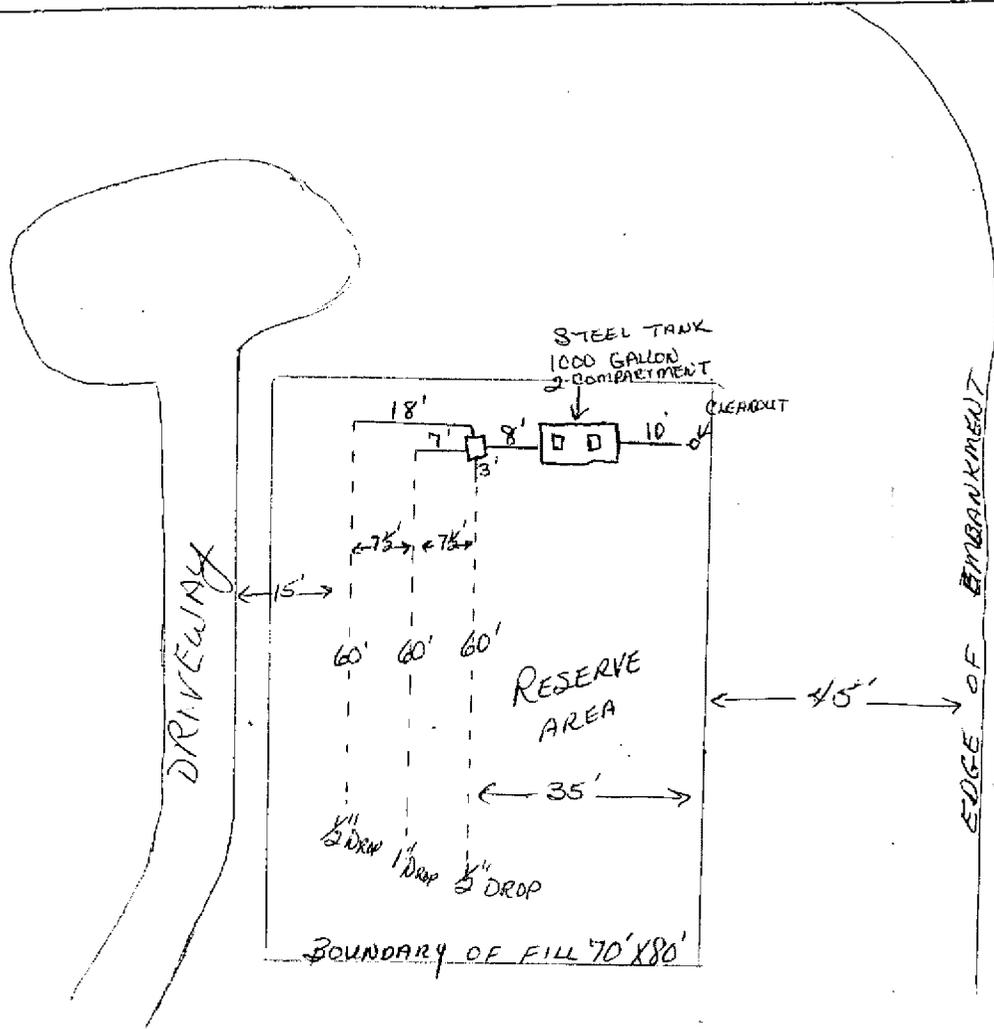
COMMENTS: Rather compact below 42" - 48".

COWLITZ COUNTY DEPARTMENT OF COMMUNITY DEVELOPMENT
 FINAL INSPECTION SKETCH

Permit name LOWNIE R. GILLIHAN

Location of property 334 NORTH 50th AVENUE LONGVIEW

Sewage disposal system installed by OWNER



CITY WATER

FROM TOP OF FILL
 Depth of trenches 18-24"

Square feet of drainfield required 540

Width of trenches 36"

Square feet of drainfield installed 540

Comments NO MORE THAN 18 INCHES OF FILL SHALL BE PLACED OVER SEPTIC TANK

NO HEAVY TRAFFIC, NO GRAZING ON DRAINFIELD

(6-18-79)

Date(s) of inspection 7-11-79

Inspector SNARON BOWEN