

205 Anchor Rd



BRIAN L. HEWITT ENGINEERING L.L.C.

Soil Evaluation Report

December 11, 2007

Job # 07-155.2

Property Address: near 207 Anchor Rd. Castle Rock, Washington 98611

Parcel Number: Portion of WK2213005

Applicant Name: Thomas Craig, 207 Anchor Rd. Castle Rock, Washington 98611

Section 22 Township 10N Range 2W Tax Lot # T-13B-2

Subdivision Number Lot 2 of 3

Soil Information

As mapped by U.S. Soil Conservation Service (S.C.S.): Cowlitz Extremely Gravelly Sand Disturbed

Soil Profile:

	<u>Depth</u>	<u>Description</u>	<u>Comments</u>
<u>Test Hole #1</u>	0-21"	Loamy Sand (ls)	Light Brown sg/m (cemented)
	21-44"	Very Gravelly Sand (vgs)	Grey sg/m (cemented)
	44-60"	Gravelly Sand (gs)	sg/m
	Roots to 4"	No Mottling	No Water

Maximum Seasonal Groundwater Elevation:

Soil Mottling: None
(Depth and degree of development)

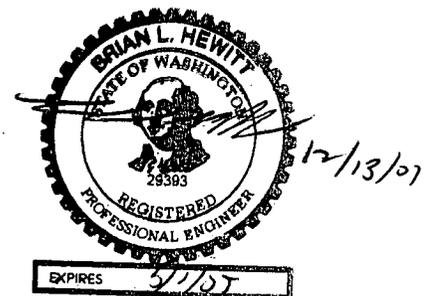
WAC Soil Classification: Type 3
(1A,1B,2A etc.)

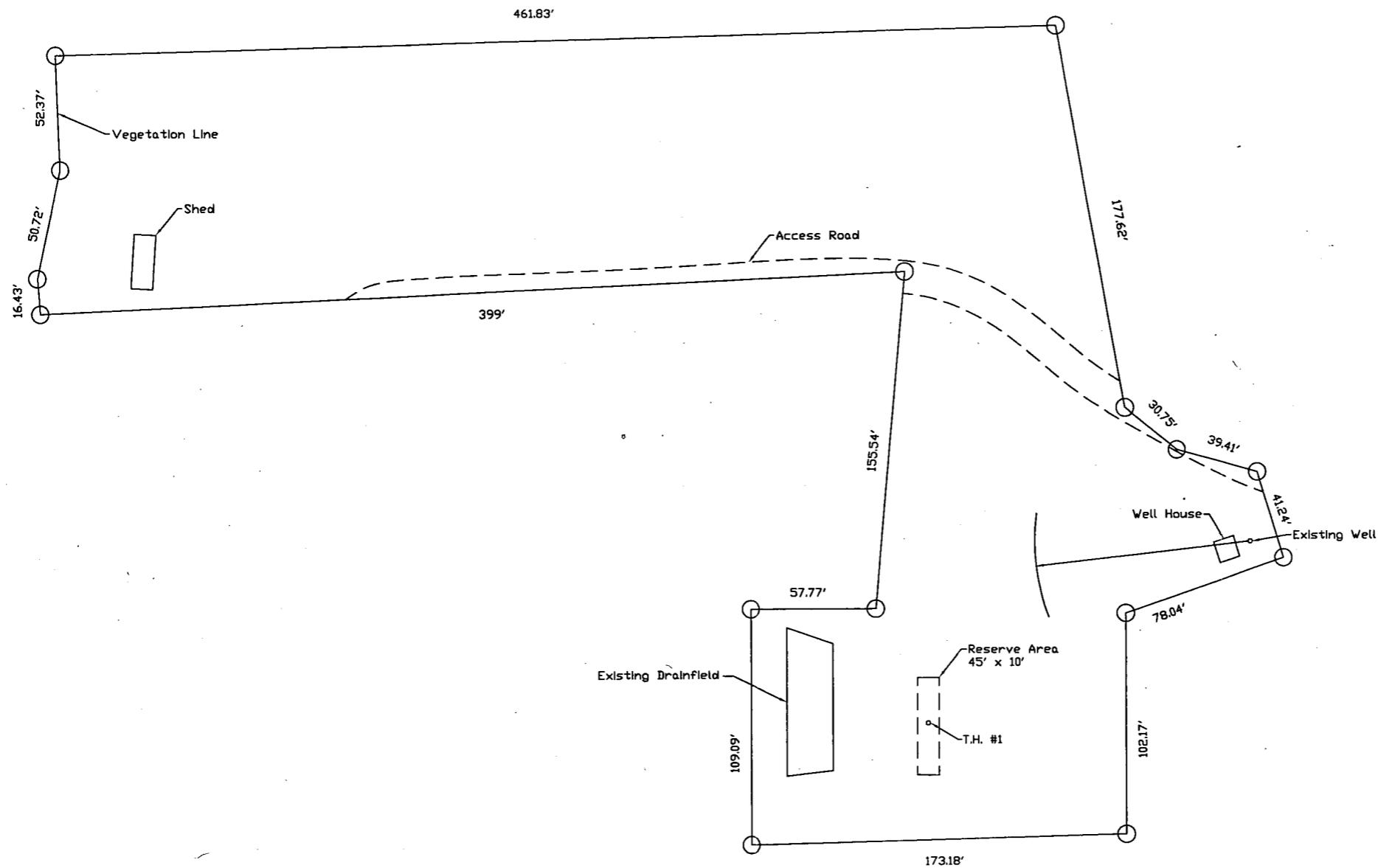
Hydraulic Loading Rate: 0.80 gallons/sq ft/day

Water Table: None
(depth to standing water)

Additional Comments: The site will require a sand lined trench to reach bellow the cemented layer in the sand.

RECEIVED
DEC 17 2007
COWLITZ COUNTY
BUILDING & PLANNING





PLOT PLAN



Tom Craig Lot 2
near 207 Anchor Road
Castle Rock, Washington 98611
Brian L. Hewitt Engineering L.L.C.
3029 Maple St.
Longview, Washington 98632
Cell: 360.751.3751 Fax: 360.425.2255
e-mail: Hewitt.Engineering@comcast.net

Date: 12/10/07 Job #07-155.2

Scale: 1"=50'-0" Sheet M-X