

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: 06-500 / 4568

Applicant:

Address:

Date Evaluated: 4.21.06

Proposed Facility: Home

Design Flow (.1949): 400

Property Size: .56 ac

Location of Site: 1108

Property Recorded: unk

Water Supply: Public Individual Well Spring Other

Evaluation Method: Auger Boring Pit Cut

Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
		014	GRSL	VFA JE					
		2141	SDVSL	FR JE			48		48.5
		040	GRSL	VFA SE			43		43.6
		048	GRSL	VFA SE			48		48.6
		024	GRSL	VFA SE					
		2448	SDHSL	FR SE			48		48.5
		024	GRSL	VFA SE					
		2448	SDHSL	FR SE			48		48.5

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	GRAND	LPP
Site LTAR	.5	.5

1x320 385
 4x100

Other Factors (.1946): _____
 Site Classification (.1948): PJ
 Evaluated By: GW
 Others Present: JP

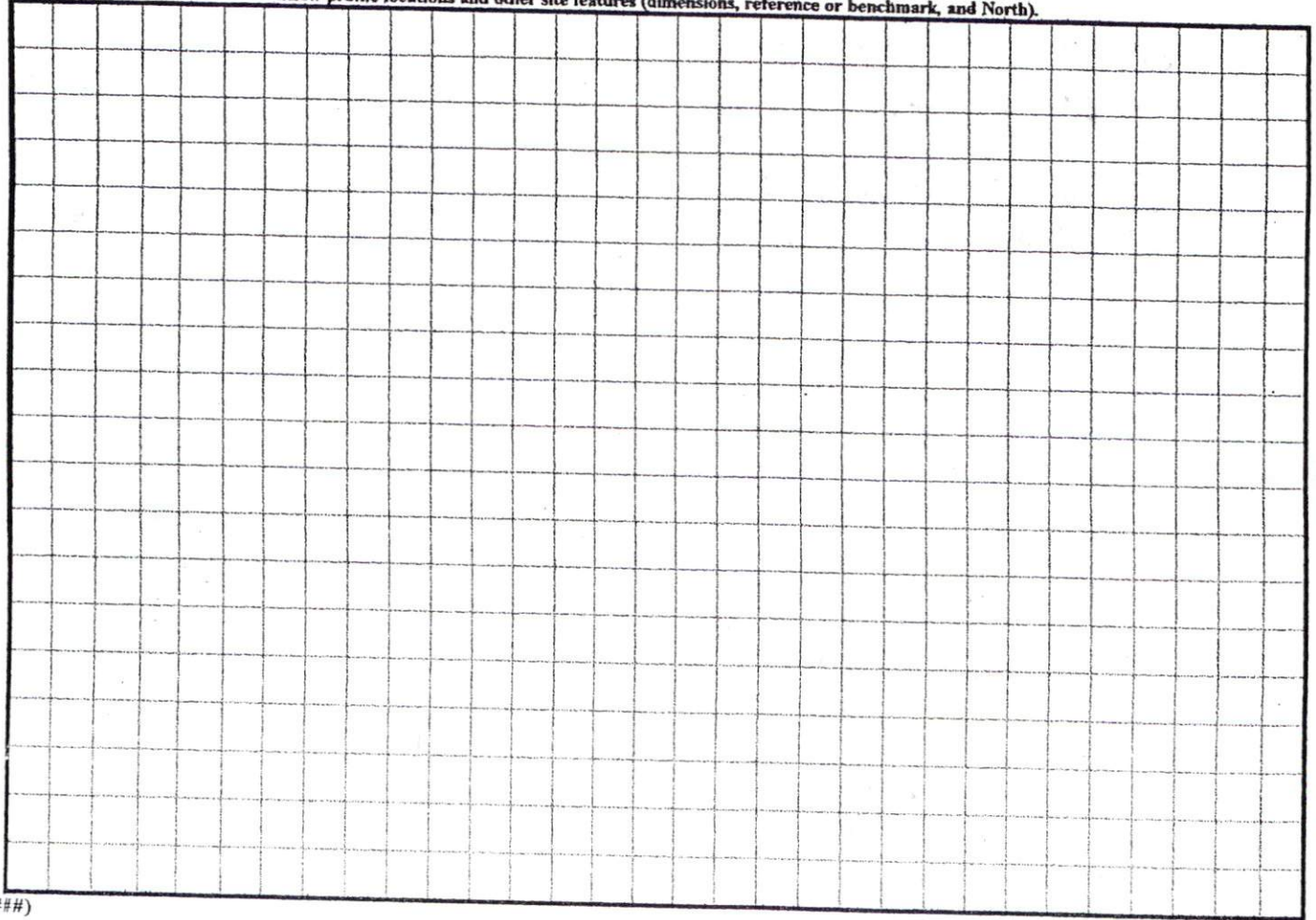
COMMENTS: _____

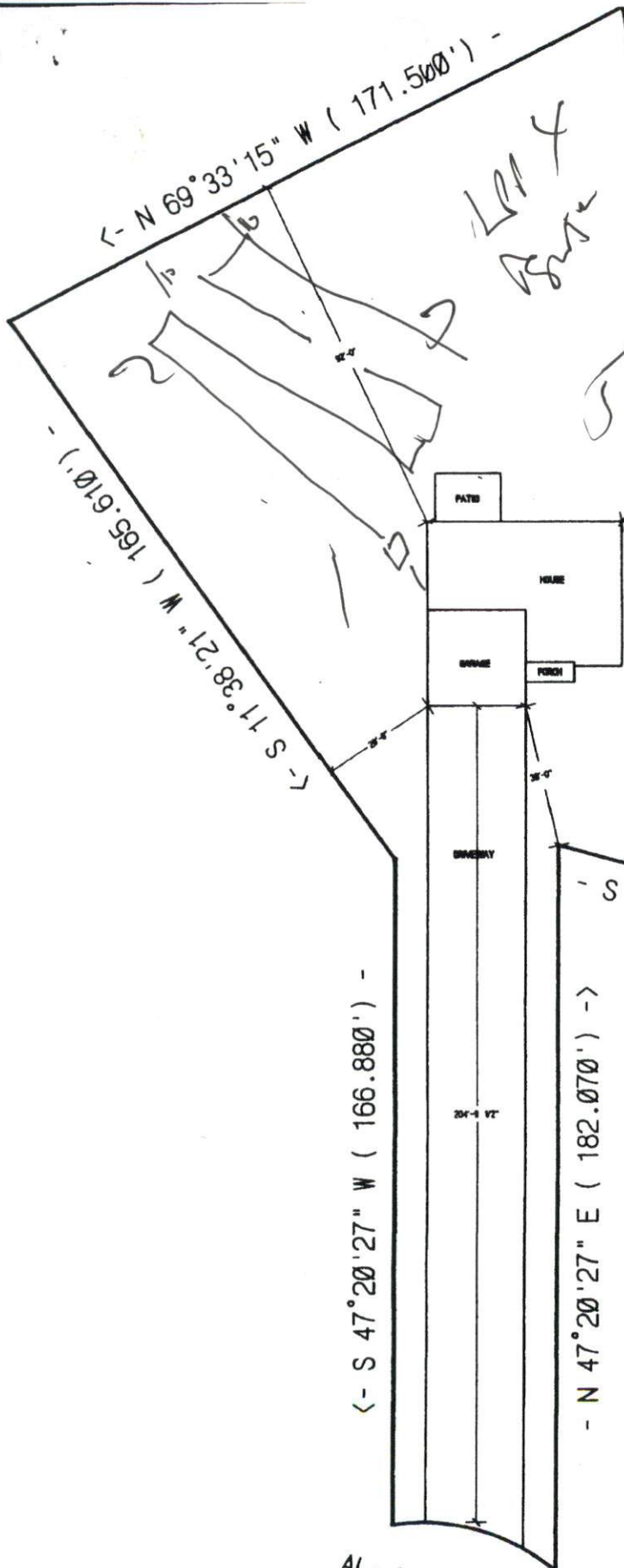
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).





< - N 69° 33' 15" W (171.500') -

< - S 17° 38' 21" W (165.610') -

< - S 47° 20' 27" W (166.880') -

- N 47° 20' 27" E (182.070') ->

- N 37° 59' 08" E (225.850') ->

- S 27° 36' 15" E (54.910') ->

AL=42'-11 13/16"
 R=50'-0"
 Δ=49.2557

SITE PLAN
 DISTRICT RADOR SE SFD

#BEDROOMS 4
 4-1306
 Date _____
 Zoning Administrator _____

**JASON PRICE
 CONSTRUCTION INC.
 THE HANOVER
 LOT #142 YORKSHIRE
 PLANTATION
 SCALE: 1"=40'**