

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949):

Property Size:

Location of Site:

Property Recorded:

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	
1	L 2%	0-18	SL	FL GN NSNP					.35
		18-48	SCL	SLPCL 1 5/8 SS.P	32"	10R	4.2		
		0-12	SL	FL GN NSNP					.35
		12-48	SCL	SLPCL 1 5/8 SS.P	32"	10R	4.2		
		0-14	SL	FL GN NSNP					.4
		14-48	SC-SCL	SLPCL 1 5/8 SS.P	48"	10R	4.2		
		0-18	SL	FL GN NSNP					.4
		18-48	SC-SCL	SLPCL 1 5/8 SS.P	48"	10R	4.2		
		0-12	SL	FL GN NSNP					.35
		12-48	SC-SCL	SLPCL 1 5/8 SS.P	34"	10R	4.2		
		0-15	SL	FL GN NSNP					.35
		15-48	SC-SCL	SLPCL 1 5/8 SS.P	38"	10R	4.2		

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	low	low 25% - 1/2" man
Site LTAR	.354	.354

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

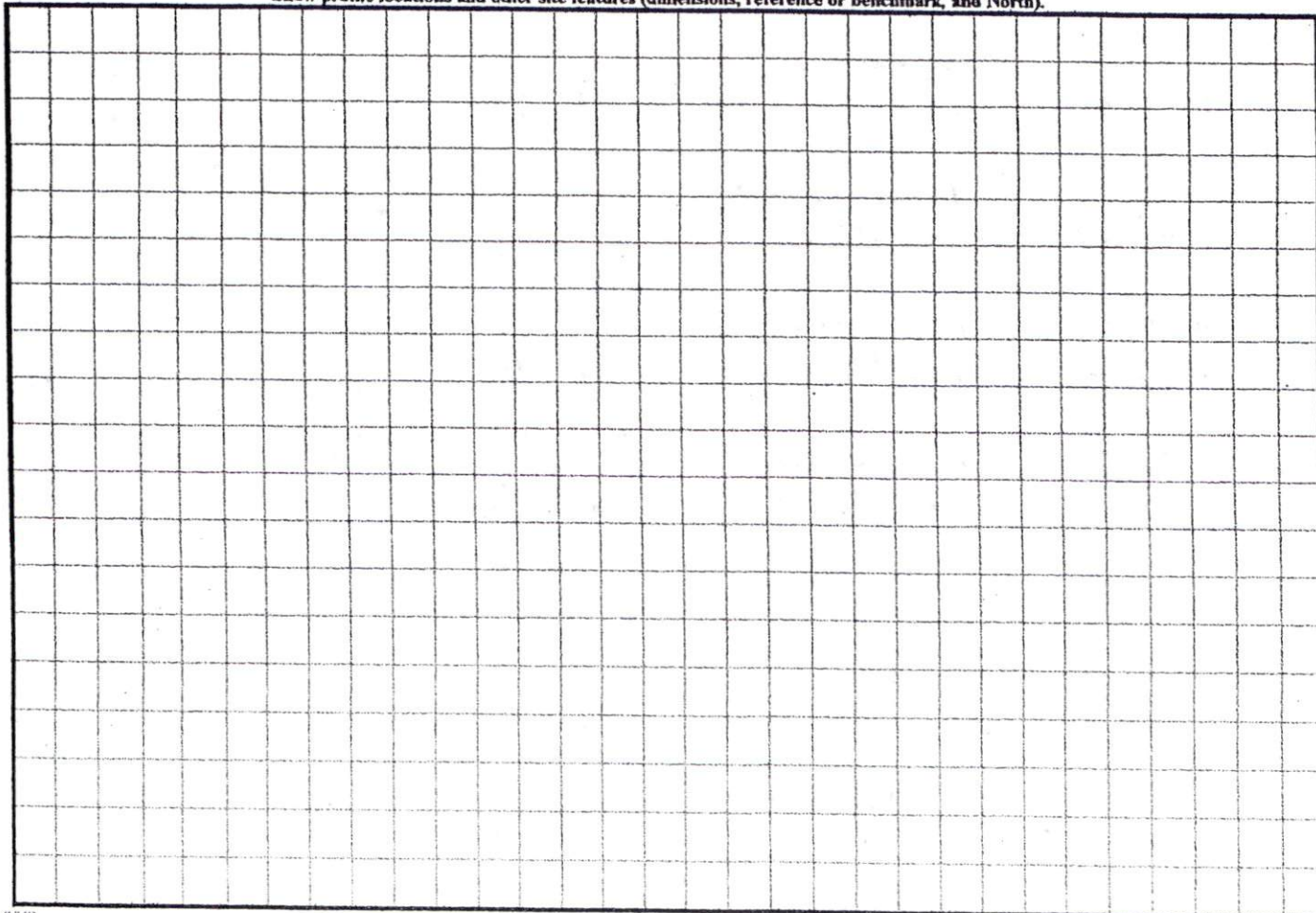
COMMENTS: _____

<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		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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).



REGULATIONS.

4-22-04

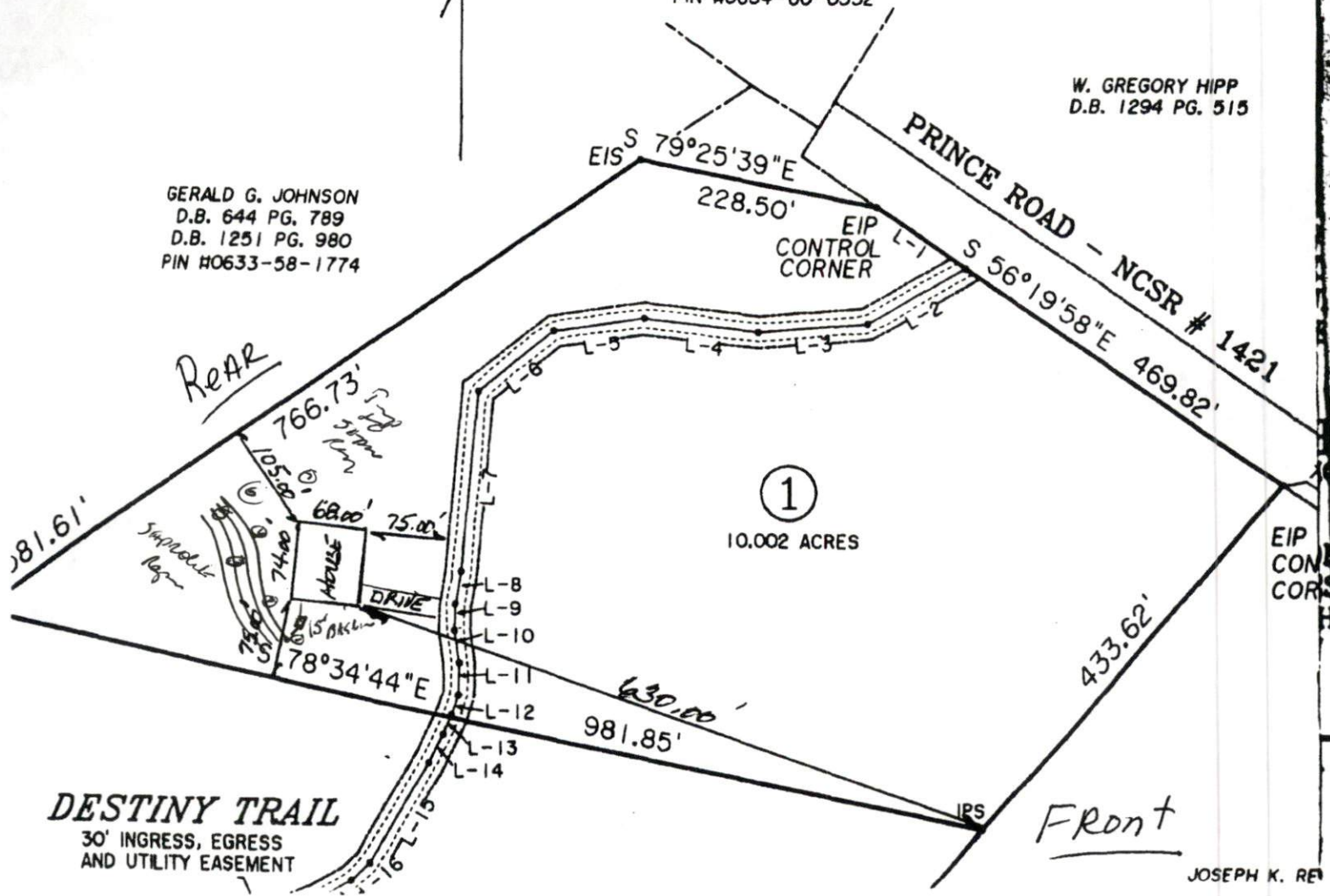
ECTOR DATE



CHARLES L. SEARS
D.B. 842 PG. 137
PIN #0634-60-0332

W. GREGORY HIPPI
D.B. 1294 PG. 515

GERALD G. JOHNSON
D.B. 644 PG. 789
D.B. 1251 PG. 980
PIN #0633-58-1774



JOSEPH K. REY

SITE PLAN APPROVAL

DISTRICT RA 30 USE SFD

#BEDROOMS 5

3-27-06 Sherry Raynor

ZONING ADMINISTRATOR

ROBERT J. SULLIVAN BLDG
311 DESTINY TRAIL
FUQUAY VARIANA NC 27536
919 437 4291

LOT 1
DESTINY TRAIL
BUCKHORN TWP
HARNETT COUNTY

SCALE

1" = 150'