


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 4%	0-18	LS						. 3
		18-33	SCL	s.p.	33	ye			
2	L 4%	0-18	LS						
		18-32	SCL			32		Pr	
		32-rt	Pr						
3	L 2%	0-8	LS						
				WBT under for seal					
4	L 2%	0-8	LS						
				WBT under for seal					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

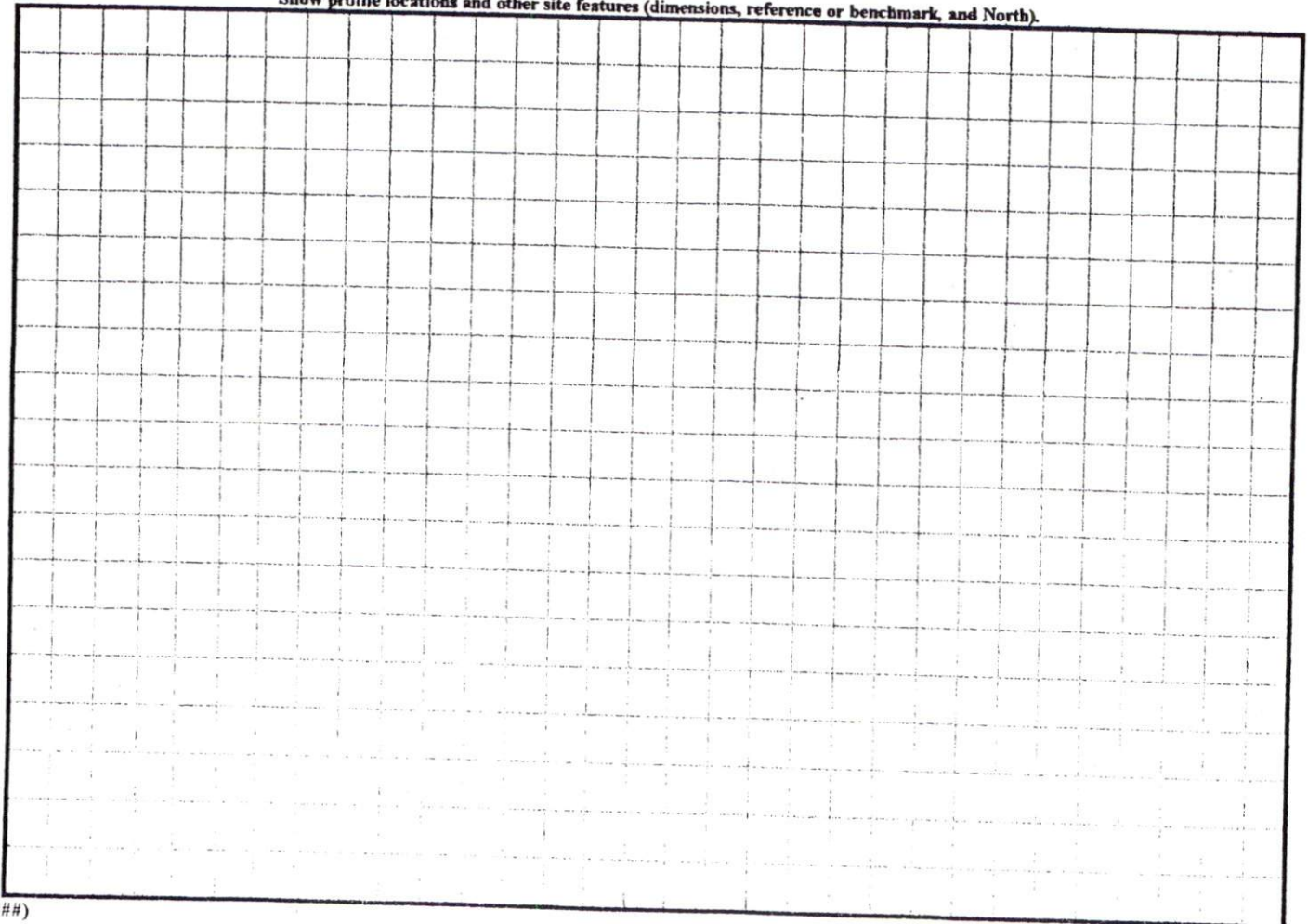
COMMENTS: _____

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

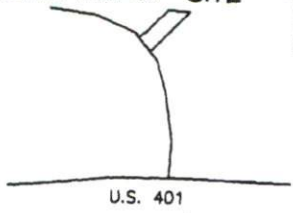
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



SHERMAN PINES DR. SITE

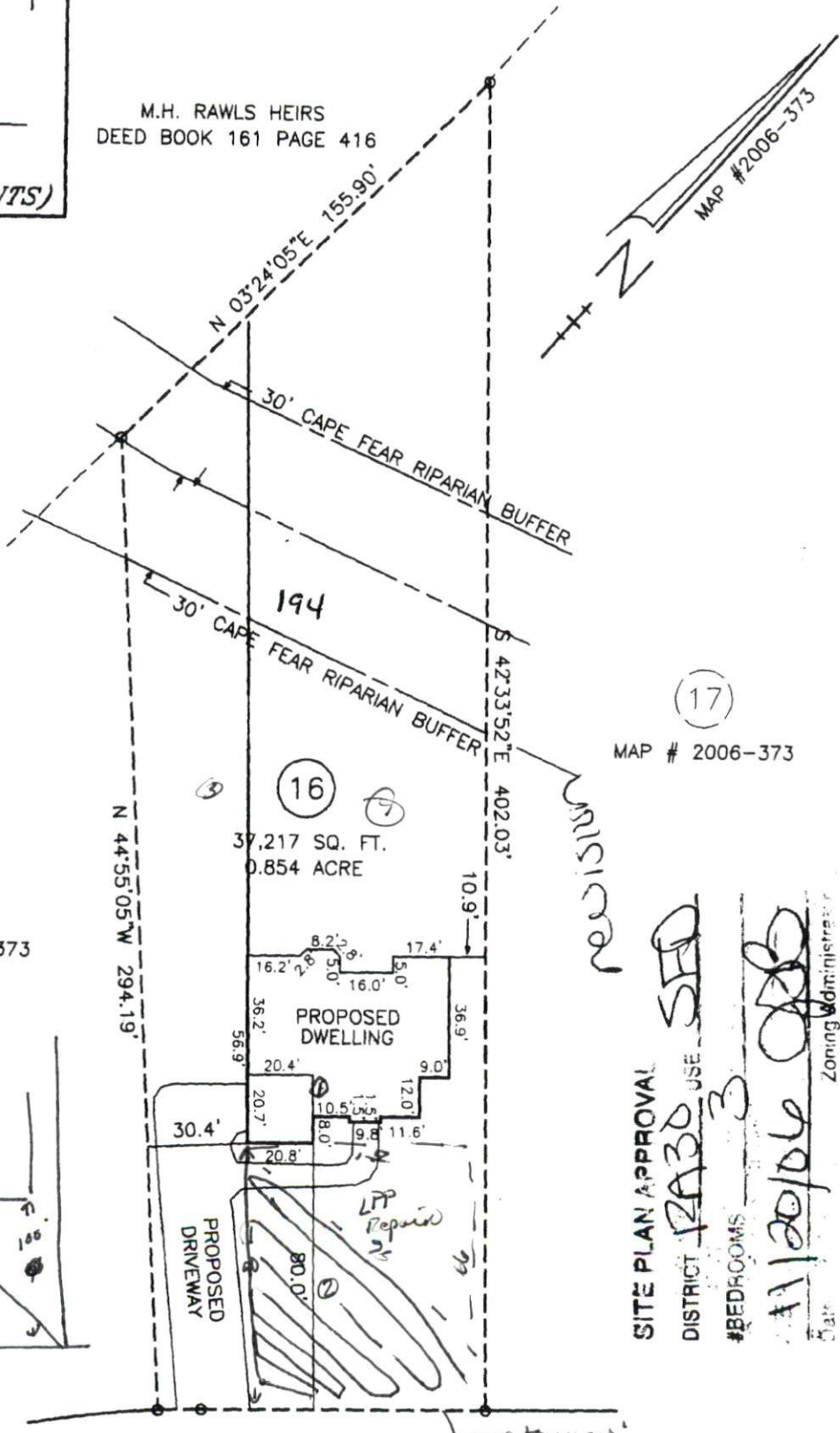


U.S. 401

VICINITY MAP (NTS)

CURVE	RADIUS	LENGTH	DELTA	CHORD	CH. BEARING
C-1	325.00'	13.35'	2°21'15"	13.35'	S 46°15'05"W

M.H. RAWLS HEIRS
DEED BOOK 161 PAGE 416



N 03°24'05"E 155.90'

30' CAPE FEAR RIPARIAN BUFFER

194

30' CAPE FEAR RIPARIAN BUFFER

(17)

MAP # 2006-373

37,217 SQ. FT.
0.854 ACRE

(15)

MAP # 2006-373

PROPOSED DWELLING

PROPOSED DRIVEWAY

UNUSUAL

SITE PLAN APPROVAL

DISTRICT RA30 USE SED

#BEDROOMS 3

11/20/06

Zoning Administrator



SHERMAN PINES DRIVE
(50' PUBLIC RIGHT OF WAY)

prop to 1 x 300' AT 20'