

**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.)	.1955 Sap. o Class	.1944 Restr Horiz	
1		0-10"	G LS	VFR NS/MP					PS .45
		10-38"	SBK ⁺ SCL	FR SS/SP	7.5 1R 7/1 @ 33"	33"			
2		0-15"	G LS	VFR NS/MP					PS .5
		15"-43"	SBK ⁺ SCL	VFR SS/SP	7.5 4R 7/1 @ 38"	38"			
3		0-18"	G LS	VFR NS/MP					PS .45
		18-38"	SBK ⁺ SCL	FR SS/SP					
		38-48"	SBK ⁺ SCL	FR SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	PUMP TO INNOV	LPR
Site LTAR	.45	.45

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: *OS*
 Others Present: ✓

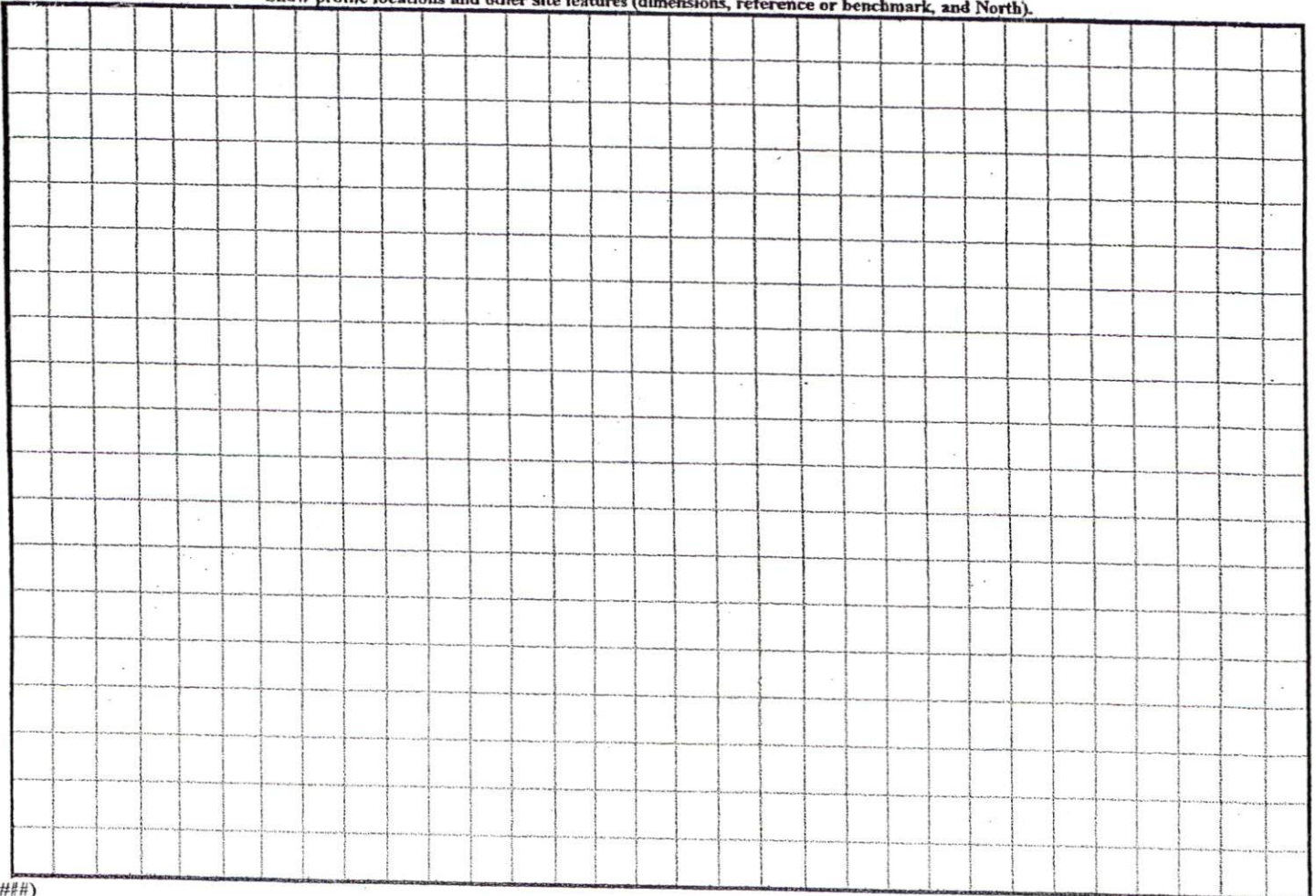
COMMENTS: _____

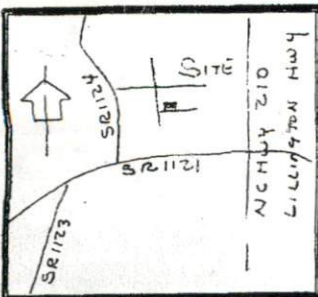
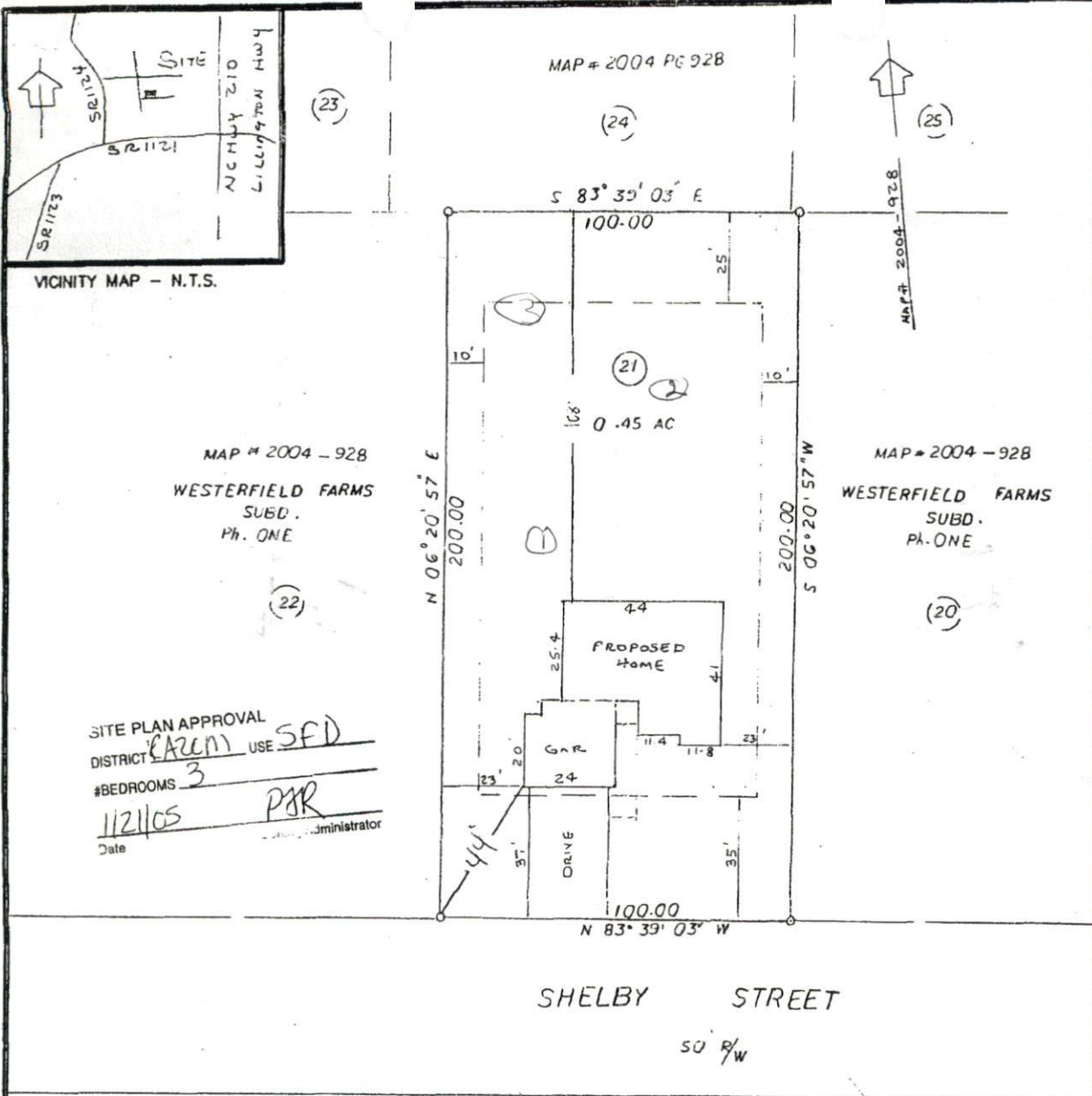
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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		
		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).

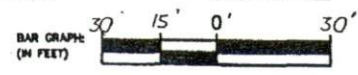




SITE PLAN APPROVAL
 DISTRICT CAZUM USE SFD
 #BEDROOMS 3
11/21/05 PJR
 Date Administrator

2' 4"
 5' 5 1/2"
 8.5' dep
 TDH = 10.5'
 P₂ = 0
 ΣH = 9
 FM = 98'
 .98 x 1.27 = 1.244
 1.2
 = 1.5'

PLOT PLAN 01-03-05
OWNER SHOWCASE CONSTRUCTION CO. **SUBDIVISION** WESTERFIELD FARMS PHASE ONE **MAP** 2004-928
DEED BOOK _____ **PAGE** _____
LOT 21
PIN _____
DATE SURVEYED _____ **SPRING LAKE** **HARNETT** **COUNTY** **NORTH CAROLINA**
HOUSE NUMBER _____ **TOWNSHIP** ANDERSON CREEK **SCALE** 1" = 30'



Preliminary Plan
 not for recordation,
 conveyances, or sales,
 CONTRACTOR'S RESPONSIBILITY
 TO COMPLY WITH ZONING AND
 RESTRICTIVE COVENANTS.

- LEGEND:
- A = ACTUAL
 - AC = ACRE - (by coordinate computation)
 - CH = CHORD
 - E = ELEVATION
 - CONC = CONCRETE
 - CP = CORNER POINT
 - D = DEED
 - DB PG = DEED BOOK AND PAGE
 - E = EAST
 - ECM = EXISTING CURB AND GUTTER
 - ECOM = EXISTING CONCRETE CURB AND GUTTER
 - EP = EXISTING DRIVE PAVEMENT
 - ES = EXISTING DRIVE SIDE
 - ESL = EXISTING DRIVE STAKE
 - EL = ELEVATION
 - ELS = EXISTING LIGHTWOOD STAKE
 - ERS = EXISTING RAILROAD STAKE
 - EX = EXISTING EXAM
 - EPK = EXISTING 'P' MARK
 - ESMT = EASEMENT
 - CLF = CHAIN LINK FENCE
 - F = FIELD BOUNDARY & MEASUREMENT
 - GAS = GARAGE
 - INT = INTERSECTION
 - L = LENGTH OF CURVE
 - NSM = NORTH
 - NTS = NOT TO SCALE
 - OHE = OVERHEAD ELECTRIC LINE
 - P = PLAT
 - PAV = PAVEMENT
 - PG = PLAT BOOK & PAGE
 - R = RADIUS
 - P/2 = POINT OF BAY
 - S = SOUTH
 - SED = SECTION
 - SF = SQUARE FEET
 - SP = SET FROM PIPE
 - SR = SET FROM ROD
 - SPK = SET 'P' MARK
 - STD = STORAGE
 - T = TIE
 - WP = WOOD PRIVACY FENCE