

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

Owner: 09-520 21606

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 4 gpd

Property Size:

Location of Site: 1125

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	
5 2/		036	GR SL	VFR JE					6
		024	GR SL	VFR SL					5
		2438	SM SL	R SL					
		024	GR SL	VFR SL					
		2445	SM SL	R SL					5
		030	GR SL	VFR SL					
		3045	SM SL	R SL					5
		020	GR SL	VFR SL					
	3090	SM SL	R SL					5	

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	257	Panel Block
Site LTAR	5	5

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

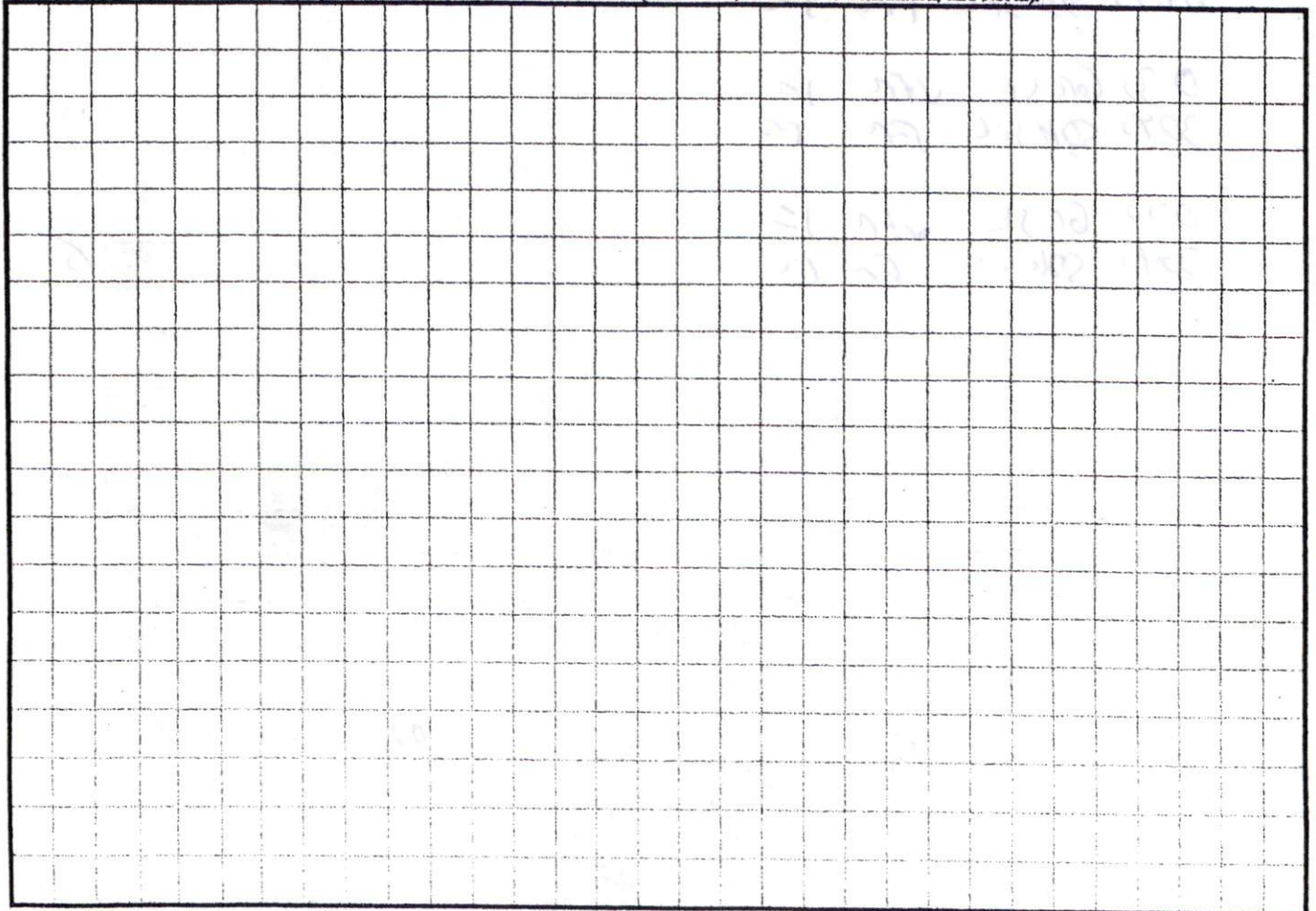
COMMENTS: _____

<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

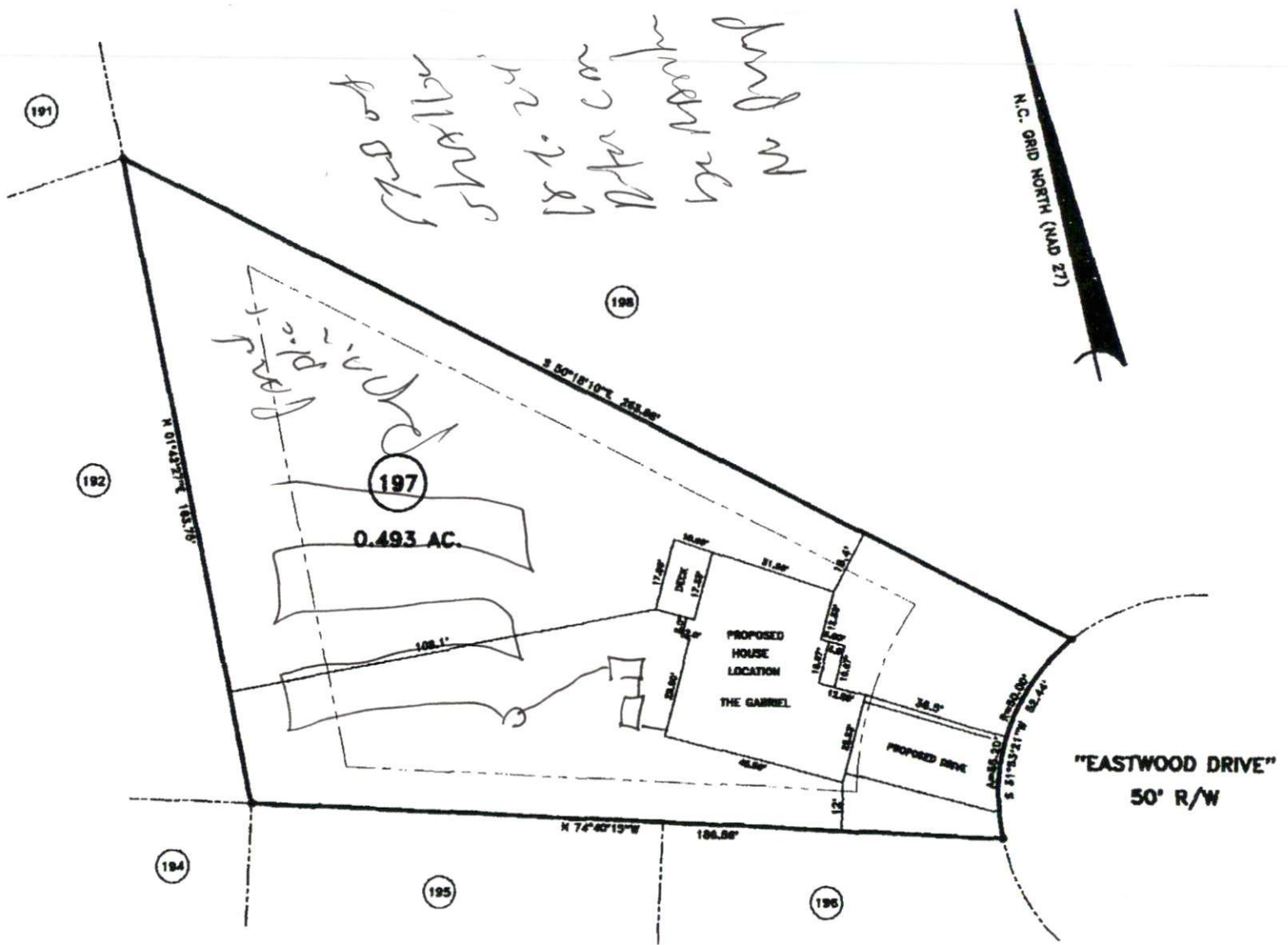
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



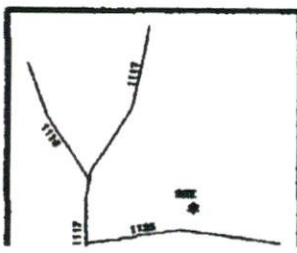
SITE PLAN APPROVAL SFD
 DISTRICT R420 USE
 #BEDROOMS 4
 Date 2-19-09 N.C. Bennett
 Zoning Admin atop

MAP REFERENCE: MAP NO. 2007-948



N.C. GRID NORTH (NAD 27)

MINIMUM BUILDING SET BACKS
 FRONT YARD ——— 35'
 REAR YARD ——— 25'
 SIDE YARD ——— 10'
 CORNER LOT SIDE YARD — 20'
 MAXIMUM HEIGHT ——— 20'



SURVEY FOR: PROPOSED PLOT PLAN - LOT - 197 WOODSHIRE S/D, PHASE - 5		BENNETT SURVEYS, INC. 1662 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-3292		JOB NO. 09059
TOWNSHIP	ANDERSON CREEK	COUNTY	HARNETT	20 0 40
SURVEYED BY:			FIELD B	