

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3 Bedroom Home Design Flow (.1949): 360 gpd

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 Saprot Class	.1944 Restr Horiz		
1	L3 5-7%	0-28	G SL	VFR NS/HP					PS .4	
		28-48	S&K SCL	FR S/SP						
		0-21"	G SL	VFR NS/HP						PS .4
		21-44"	S&K SCL	FR S/SP						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	ACCEPT
Site LTAR	.4	.4

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

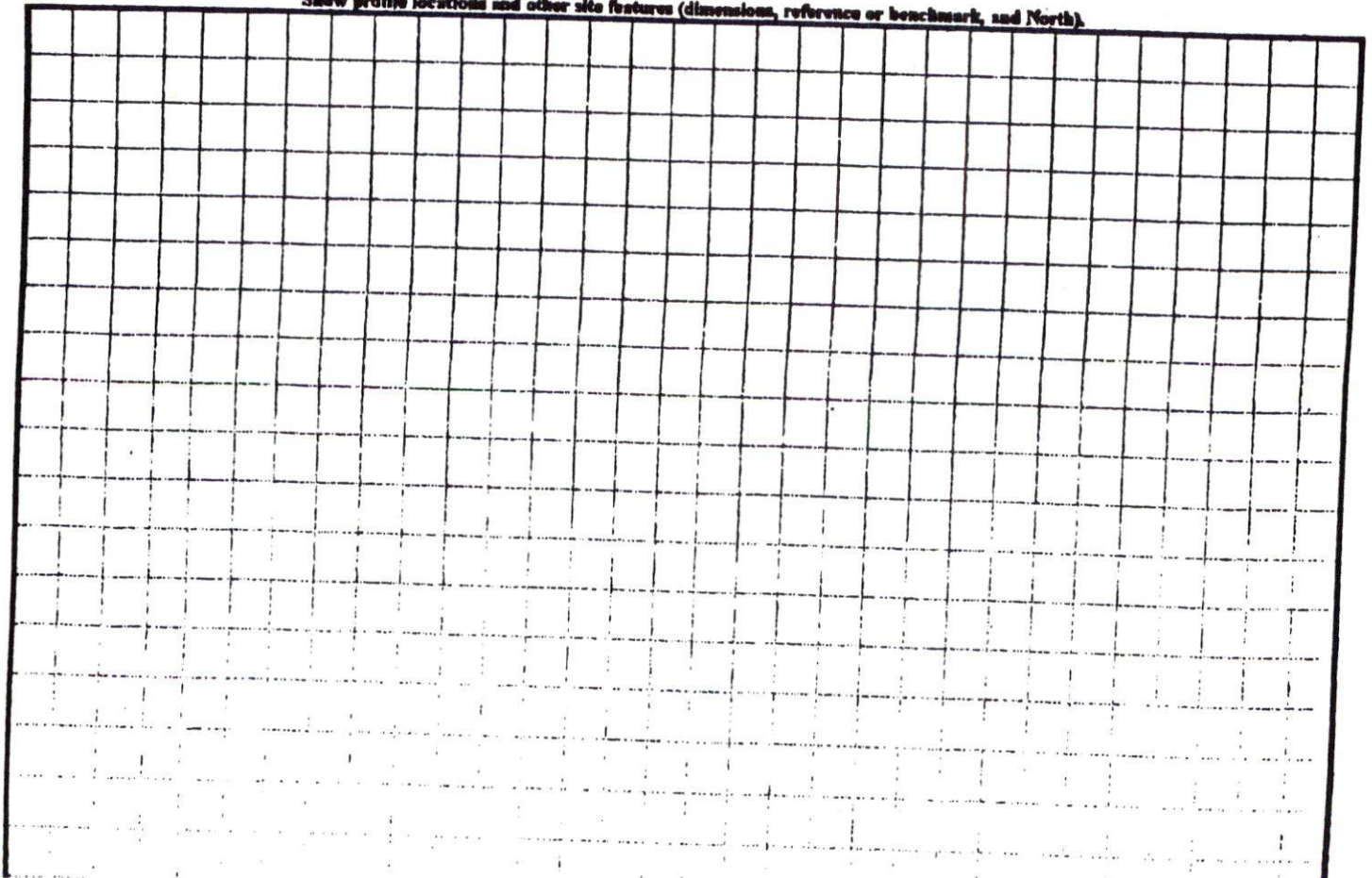
COMMENTS: _____

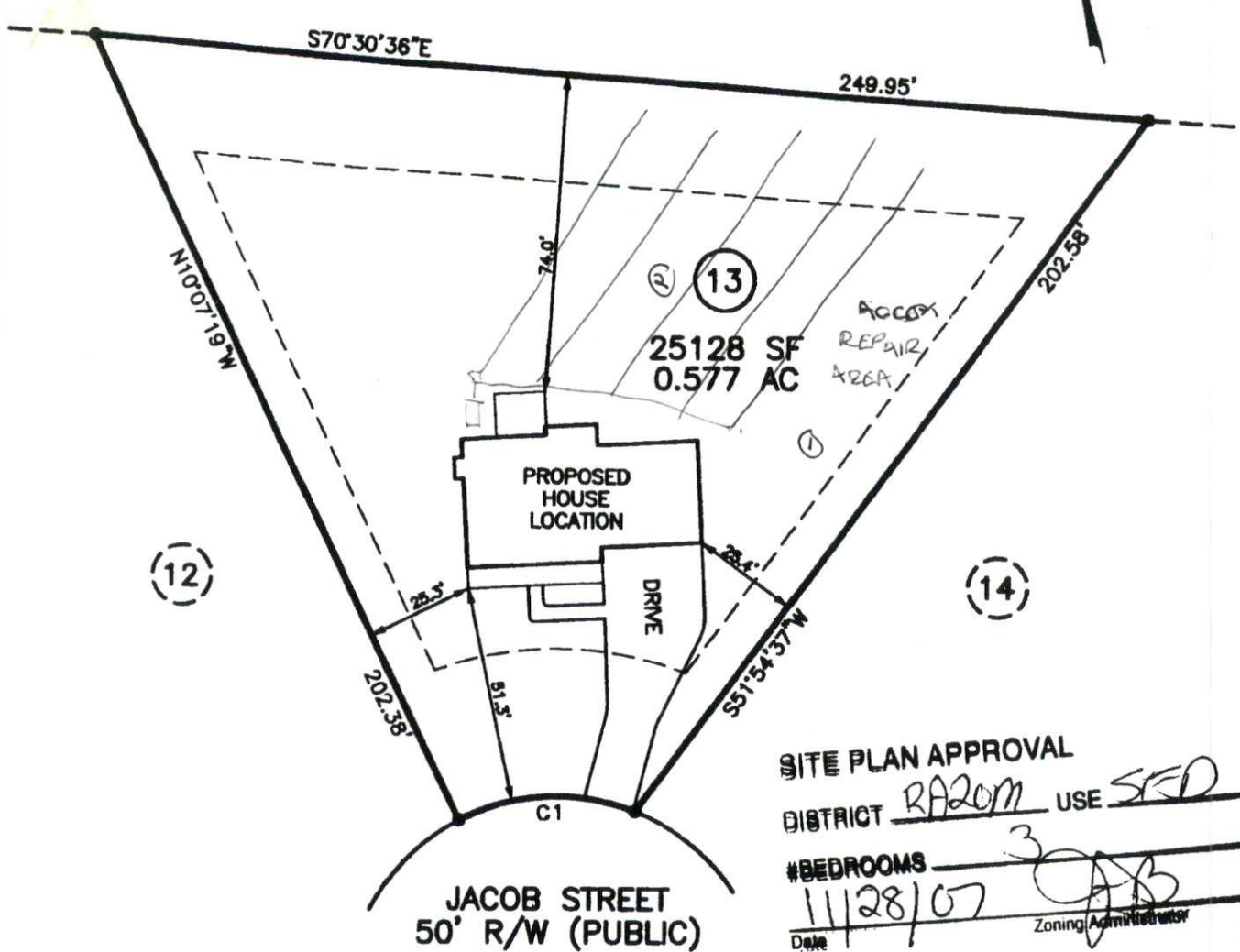
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM 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).





SITE PLAN APPROVAL
 DISTRICT R20M USE SFD
 #BEDROOMS 3
11/28/07 Date
 [Signature] Zoning Administrator

NOTES:

PUBLIC WATER SYSTEM YES NO
 WELL YES NO
 PUBLIC SEWER SYSTEM YES NO
 HOUSE DIMENSIONS: 58' x 45'

IMPERVIOUS SURFACE TABLE

HOUSE.....	1847 SF
DRIVE & WALK.....	1177 SF
TOTAL.....	3024 SF
LOT AREA.....	25128 SF
PERCENTAGE OF IMPERVIOUS AREA.....	12.03%

DOES LOT HAVE STATE ROAD FRONTAGE? YES NO
 DOES LOT HAVE RECORDED EASEMENT? YES NO

DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT

TYPE AND SIZE 15" Concrete

STORMWATER ADMINISTRATOR SIGNATURE

PLOT PLAN
OF
LOT 13
JONATHAN RIDGE
HARNETT COUNTY
FOR
SCOTT LEE HOMES

SCALE: 1" = 40'



TRUE LINE SURVEYING, P.C.



205 W. MAIN STREET
CLAYTON, N.C. 27520
TELEPHONE: (919) 359-0427
FAX: (919) 359-0428
www.truelinesurveying.com

JOB NO: 164.616 DRAWN: LILLY DATE: 11-16-07 CHECKED: CURK