

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:

Applicant:

Address:

Date Evaluated: 8-22-07

Proposed Facility: *gfd*  
 Location of Site: *NC 27*

Design Flow (.1949): *760*

Property Size: *.75*

Water Supply:  Public     Individual     Well     Spring     Other  
 Evaluation Method:  Auger Boring     Pit     Cut  
 Type of Wastewater:  Sewage     Industrial Process     Mixed

Profile #	1940 Landscape Position & Slope %	Horizon Depth (IN)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Classification & I.T.A.R.
			1941 Structure & Texture	1941 Consistence & Mineralogy	1942 Soil Wetness & Color	1943 Soil Depth (IN)	1944 Signal Class	1945 Rooting Horiz	
<i>S</i>  <i>27</i>		<i>0-24</i>	<i>GM</i>	<i>VR</i>					<i>.5</i>
		<i>24-48</i>	<i>MK</i>	<i>FR</i>					
		<i>0-24</i>	<i>GM</i>	<i>VR</i>					<i>1.5</i>
		<i>24-48</i>	<i>MK</i>	<i>FR</i>					
		<i>0-30</i>	<i>GM</i>	<i>VR</i>					<i>.5</i>
		<i>30-38</i>	<i>SK</i>	<i>FR</i>					
		<i>0-30</i>	<i>GM</i>	<i>VR</i>					<i>.5</i>
		<i>30-38</i>	<i>SK</i>	<i>FR</i>					

Description	Initial System	Repair System
available Space (.1945)	<i>—</i>	<i>—</i>
ystem Type(s)	<i>25%</i>	<i>LPV</i>
I.T.A.R.	<i>.5</i>	<i>.25</i>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): *PJ*  
 Evaluated By: *gwk*

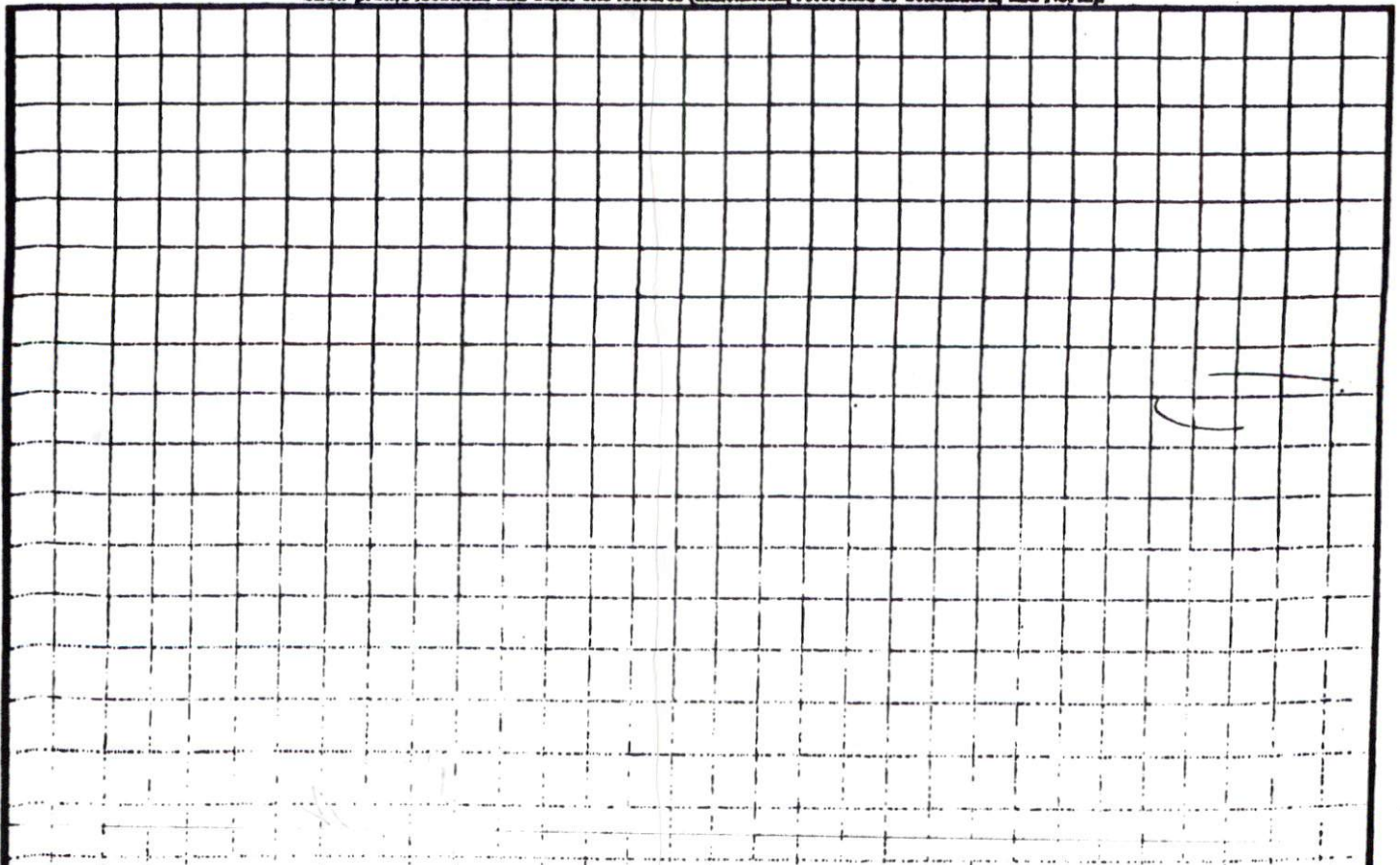
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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



*Handwritten notes:*  
 out of  
 shall be  
 subject to  
 review &  
 approval  
 of  
 zoning  
 administrator

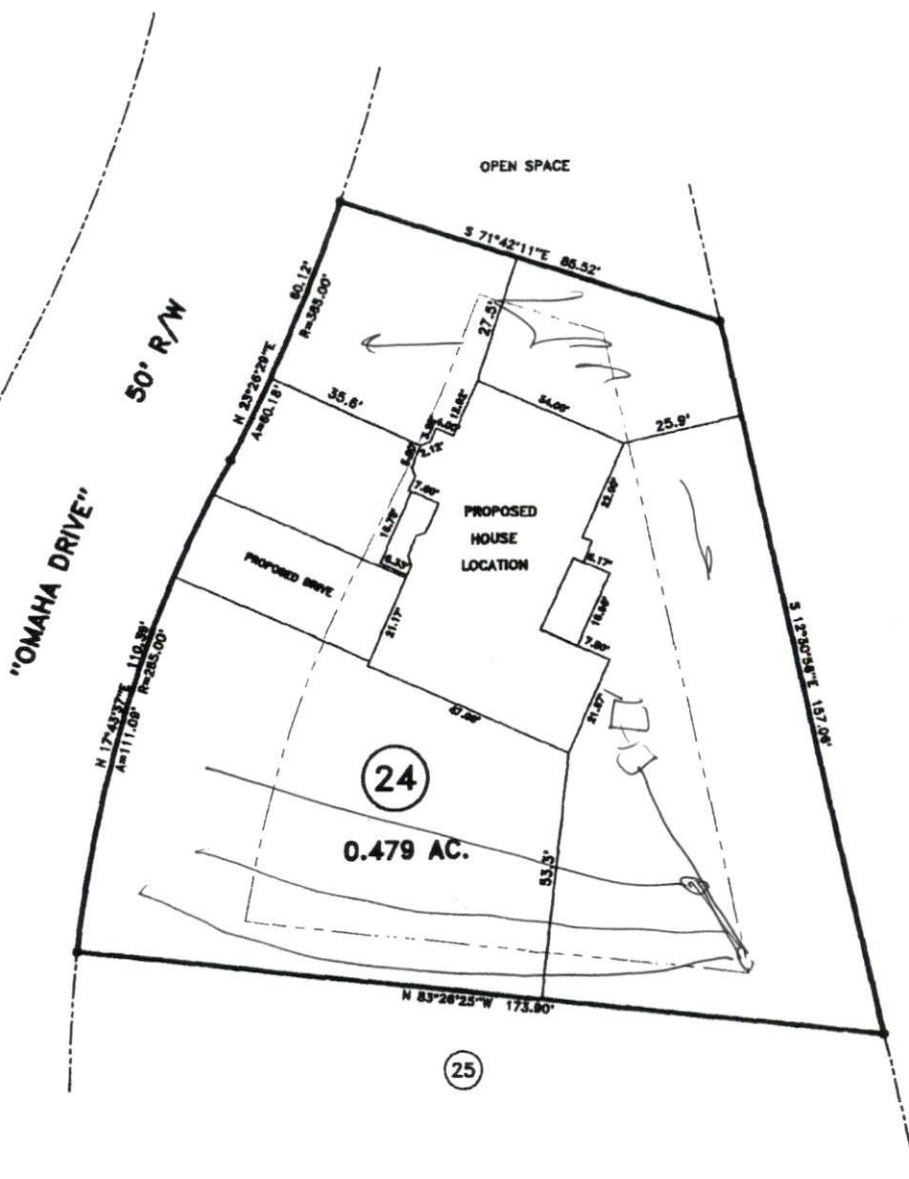
SITE PLAN APPROVAL

DISTRICT RA20R USE SFD

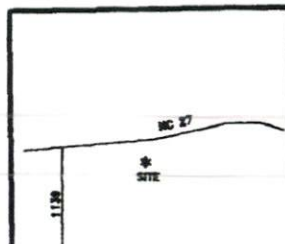
#BEDROOMS 3

8.17.07 Daniel Johnson  
 ZONING ADMINISTRATOR

MAP REFERENCE: MAP NO. 2007-713



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



TOWNSHIP BARBECUE		COUNTY HARNETT		20 0 40		SURVEYED BY:	
STATE: NORTH CAROLINA		DATE: AUGUST 15, 2007		SCALE: 1" = 40'		DRAWN BY: RYB	
SURVEY FOR: <b>PROPOSED PLOT PLAN - LOT - 24</b> <b>TINGEN POINTE S/D, PHASES - 1, 2A &amp; 3A</b>				<b>BENNETT SURVEYS, INC.</b> 1662 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-5252			
JOB NO. 07445				FIELD BOOK			
DRAWING NO.				DRAWING NO.			

