

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

Owner:

Applicant:

Address:

Date Evaluated: 4/30/09

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 Sapro Class	.1944 Restr Horiz	
1	LS 7-10%	0-18"	G S	VFA NS/NP					S .8
2		0-40"	G S	VFL NS/NP					S .8
		40-48"	G LS	VFA NS/NP					
3		0-42"	G S	VFL NS/NP					S .8
		42-48"	G LS	VFL NS/NP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	CON
Site LTAR	.8	.8

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): S

Evaluated By: JT

Others Present: \_\_\_\_\_

2 x 75' x 24"

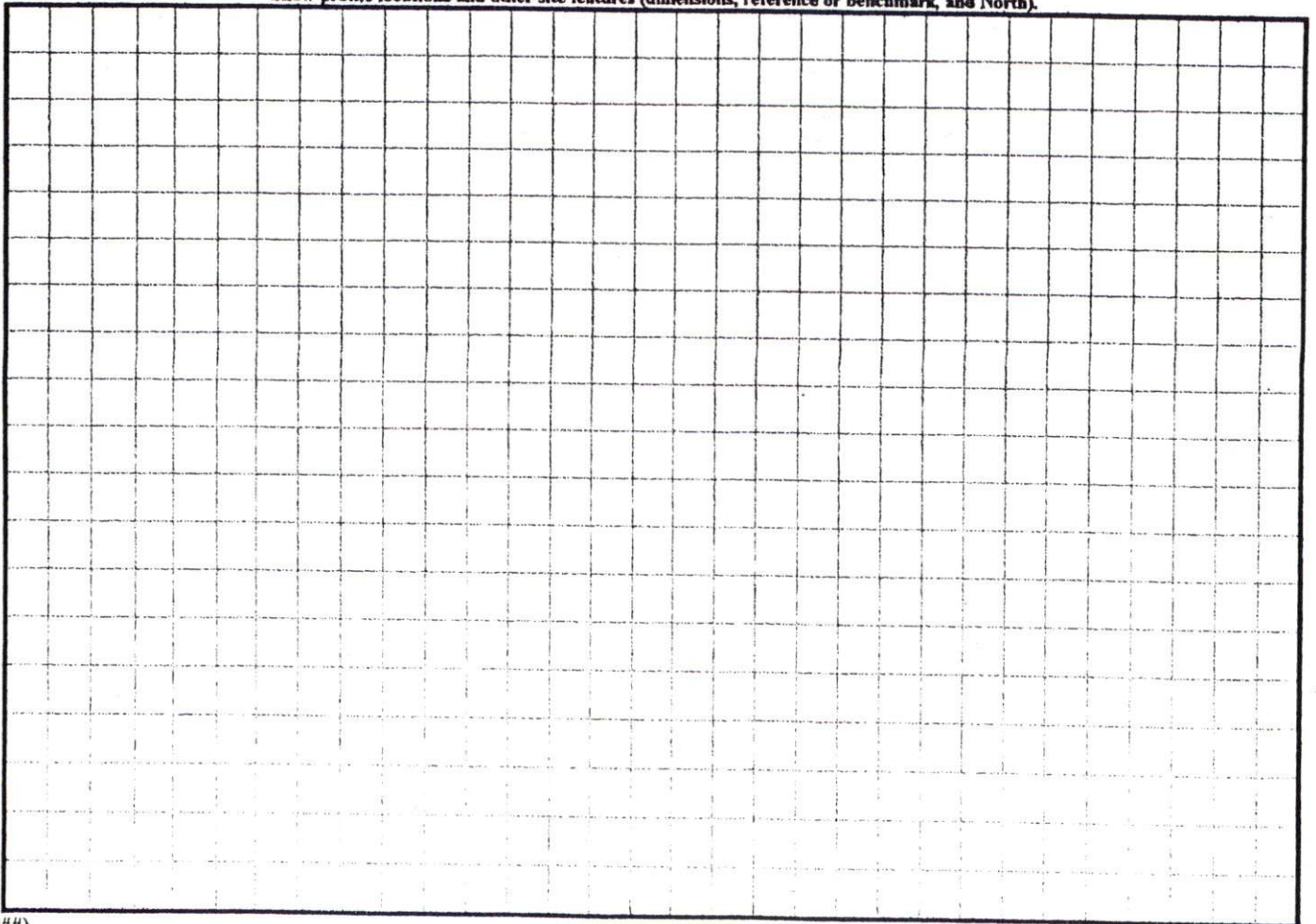
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).



09 500 21906

N.C. GRID NORTH (NAD 27)

MAP REFERENCE: MAP NO. 2007-948

"EASTWOOD CT." 50' R/W

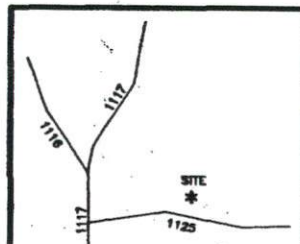
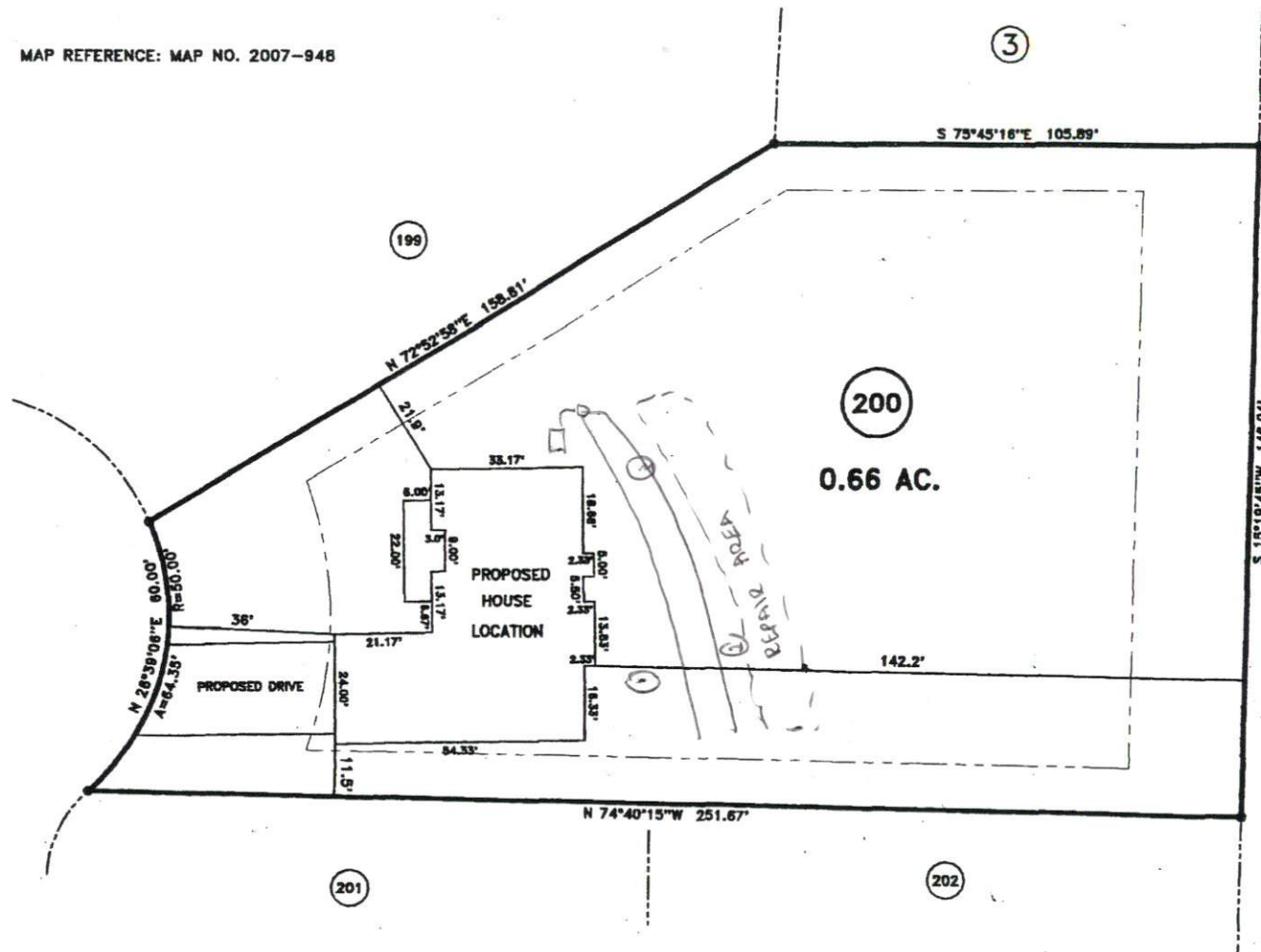
SITE PLAN APPROVAL

DISTRICT RA20 USE SFD

#BEDROOMS 3

4/14/09  
ZONING ADMINISTRATOR

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



SURVEY FOR:  
**PROPOSED PLOT PLAN - LOT - 200**  
**WOODSHIRE S/D, PHASE - FIVE**

TOWNSHIP	ANDERSON CREEK	COUNTY	HARNETT
STATE:	NORTH CAROLINA		
DATE:	APRIL 08, 2009		

JOB NO. 09173

**BENNETT SURVEYS, INC.**  
1662 CLARK RD., LILLINGTON, N.C. 27546  
(910) 893-5252

20	0	40	SURVEYED BY:	FIELD BY:
DRAWN BY: RVB			DRAWING	