

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

Owner: HTB Properties

Address: 2191 Keith Hills Rd Willington, NC 27546

Proposed Facility: (44'x22') sfd Design Flow (.1949): 360gpd

Location of Site: Taylor Pointe

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

Applicant: Terhune Homes

Date Evaluated: 9-6-06

Property Size: .39ac

Property Recorded:

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.)	1944 Sapro Class	1944 Restr. Horiz.			
1	L2%	0-22	LS gr	vfr	nsap					.35 PS 30"	
		22-26	SCL sbk	fr	sssp						
		26-30	SC sbk	fr	sssp	2.5 yr 7/1 @ 30"					
2	L2%	0-22	LS gr	vfr	nsap					.35 PS 30"	
		22-26	SCL sbk	fr	sssp						
		26-30	SC sbk	fr	sssp	2.5 yr 7/1 @ 30"					
3	L2%	0-23	LS gr	vfr	nsap					.35 PS 31"	
		23-28	SCL sbk	fr	sssp						
		28-31	SC sbk	fr	sssp	2.5 yr 7/1 @ 31"					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	LPP
Site LTAR	.35	.35

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: JT/CP
 Others Present:

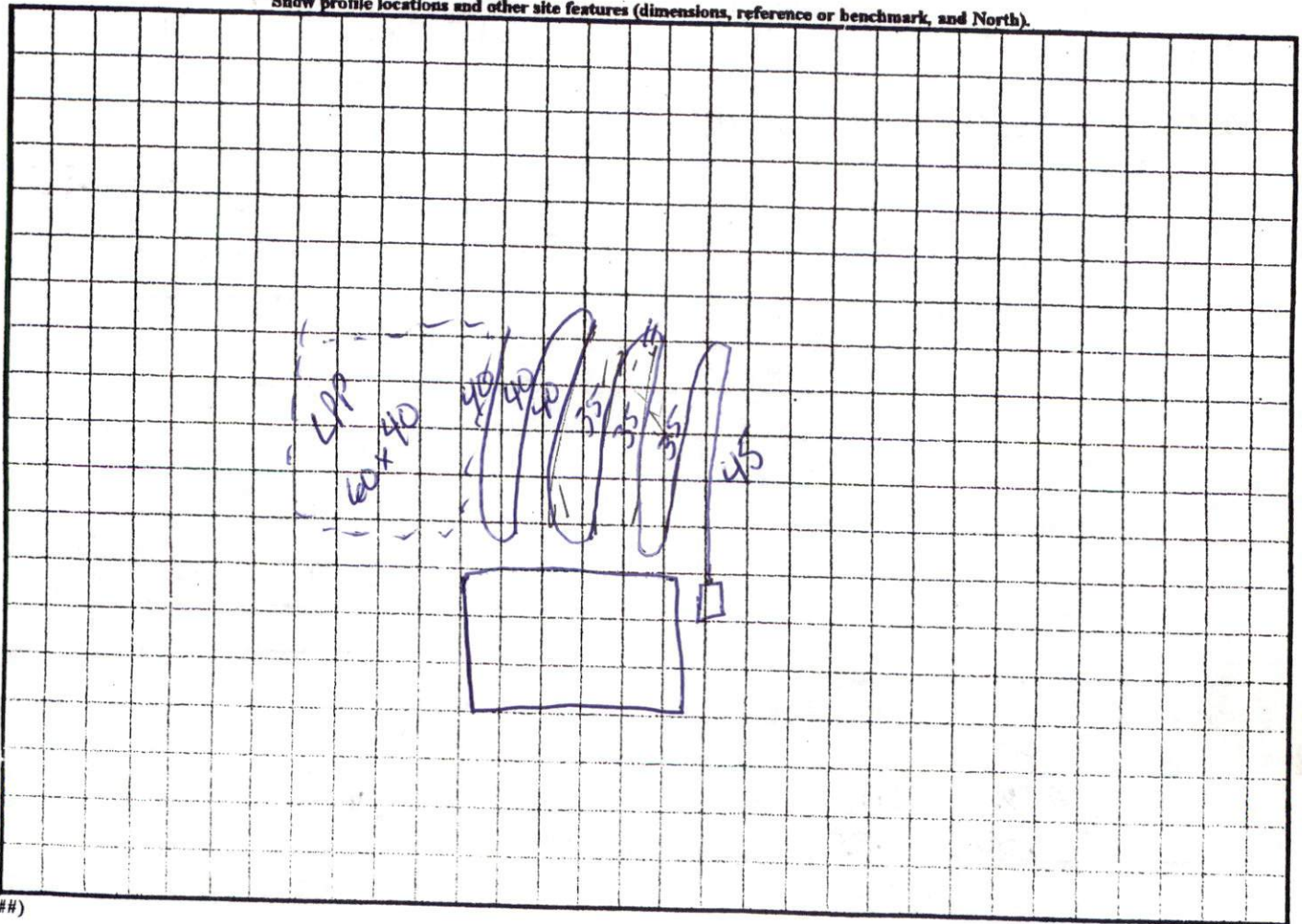
COMMENTS: _____

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	S-STICKY VS-VERY STICKY
	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).

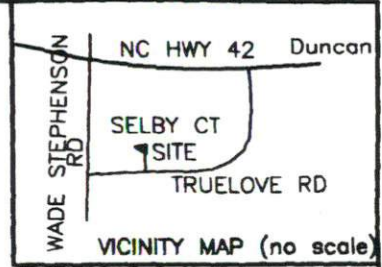
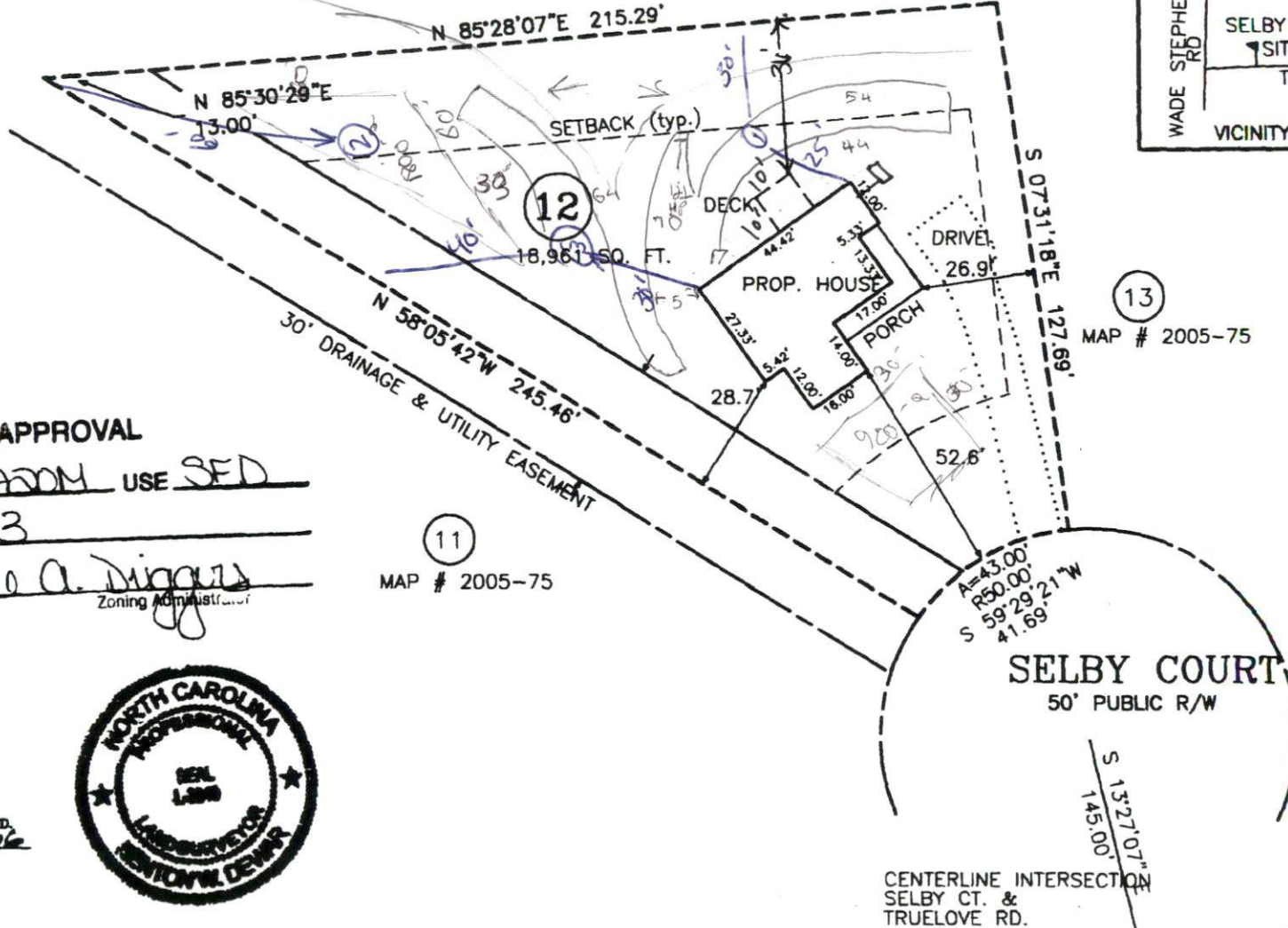


LLC

NORTH CAROLINA
2, 2006

FOR

BILLY BRASWELL



13
MAP # 2005-75

11
MAP # 2005-75

SITE PLAN APPROVAL

DISTRICT RADOM USE SED

#BEDROOMS 3

Osborne A. Diggins
Zoning Administrator



OWN UNDER
DE UNDER MY
S 1: NO SURVEY
OWN AS BROKEN LINES
MAP 2005
MEET SIZE REQUIREMENTS
PER G.S. 47-30 AS AMENDED.
Y OF 4/3/06 20.06

EXISTING
UNITY OR
SELS OF LAND.

06-150s
12TAYLOR\06\600

44722