

Site
 Property I.C.
 Lot #:
 File #:
 Code:

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

Owner:
 Address:
 Proposed Facility: 4 BEDROOM Design Flow (.1949): 480 gpd
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 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.)	1944 Saprol Class	1944 Restr. Horiz.	
1	L5 2-5%	0-21"	G SC	FR W3/MP					PS .35
		21-32"	SBK SCL	FR S/SF	10% 7/2 @ 30"				
2		0-26"	G LS						PS 3
		26-41"	S/S SCL	FR S/P	CR2 @ 28"				
3		0-15"	G LS						PS 3
		15-19"	G S						
		17-34"	SBK SCL	FR S/P					
		34-41"	M						
4		0-12"	G LS						US
		12-18"	M SC	FR S/P	CR2 @ 15"				
5		0-18"	G LS						LS
		18-24"	SBK SCL	PHY. HST @ 18"					
6		0-12"	G SC	W3 W3/MP					PS .3
		12-20"	SBK SCL	FR SS/SF					
		20-36"	SBK C	FR S/P					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	PUMP INNOV	PUMP INNOV
Site LTAR	.3	.3

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

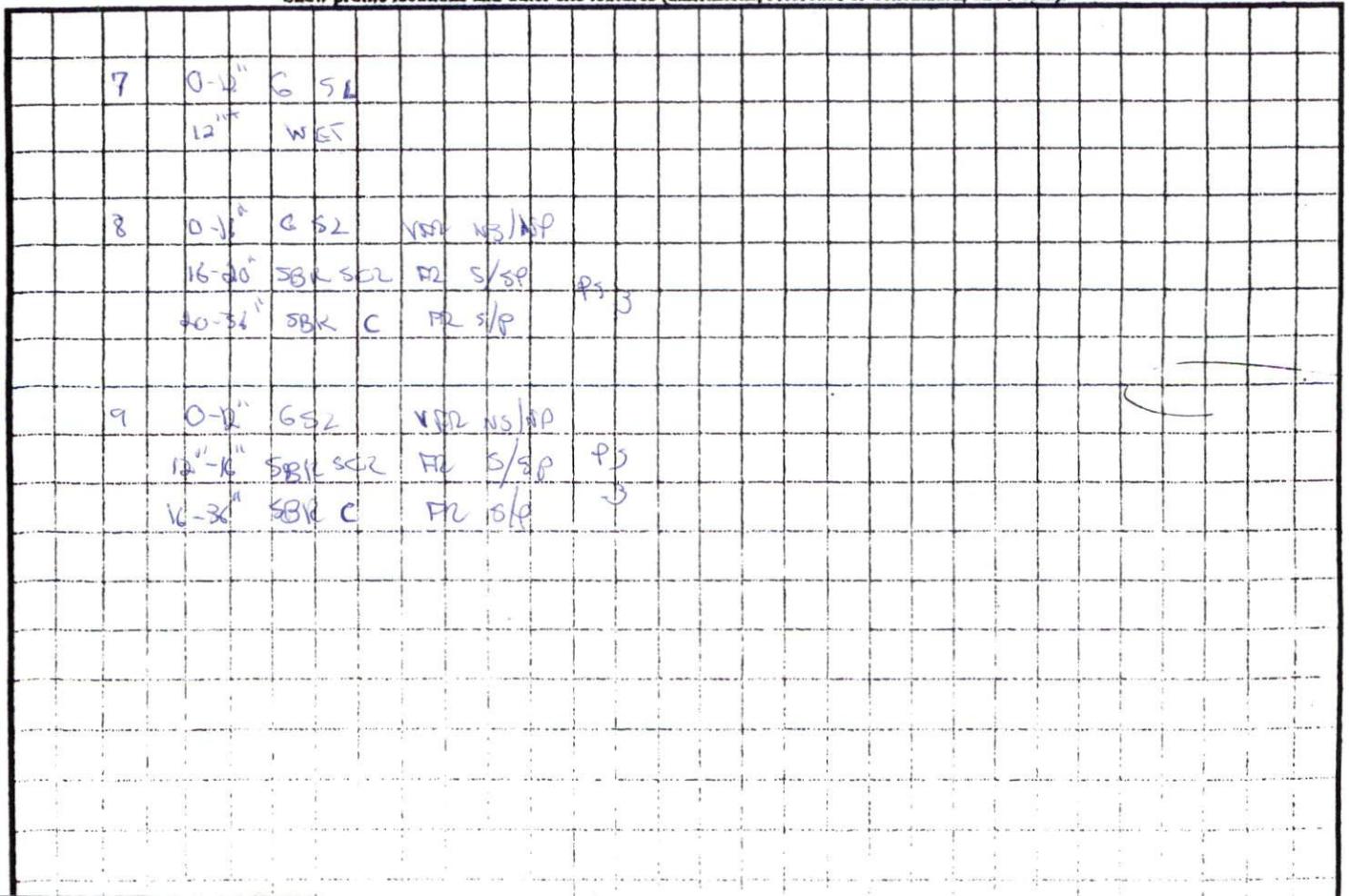
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY 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		P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		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).



VICINITY MAP
Not to Scale

LEGEND:

—	Lines Surveyed	TP	Telephone Pole/Post
- - -	Old Property Line	MBL	Minimum Building Line
- - - -	Lines Not Surveyed	Trans.	Electric Transformer
- - - - -	Right of Way Lines	WM	Water Meter
EP/ETS	Existing Iron Pipe or Stake	ESST	Existing Sewer
ECM	Existing Concrete Monument	R/W	Right-of-Way
EPK	Existing P.K. Nail	C	Corner/Corner
PKS	P.K. Nail Set	P.C.	Plot Cabinet
ISS	Iron Stake Set	D.B.	Deed Book
CSS	Cotton Stake Set	M.B.	Map Book
RWS	Railroad Spike	B.M.	Block of Maps
ELS	Existing Lightwood Stake	PI	Parcel Identifier
PP	Power Pole	N	Number
LP	Light Pole	A	Area
ONE	Overhead Electric Lines	Sq. Ft.	square foot
△	Calculated Point		

NAD 27 North American Datum of 1927
 NAD 83 North American Datum of 1983
 N.C.G.S. North Carolina Geodetic Survey

NOTES:
 * Iron Stakes set of all property corners unless noted otherwise.
 * P.K. Nails set of all points in asphalt road surfaces, unless noted otherwise.
 * Determined by coordinate method, staking monumentation are control points, stations/dimensions are horizontal ground distances unless otherwise indicated.

42701 Hill View

Harnett County Public Utilities
 Plat Plan Pre-Approval Only
 NOT FOR CONSTRUCTION
 Map is available to this site via
 8" map located on NCSR 1532
 Signature: [Signature] Date: 12/20/07

R. L. Normark
 D.B. 948, Pg. 818
 M.B. 4, Pg. 69
 PW 0002-35-1076

D.B. 2120, Pg. 1
 PW 0002-48-2277

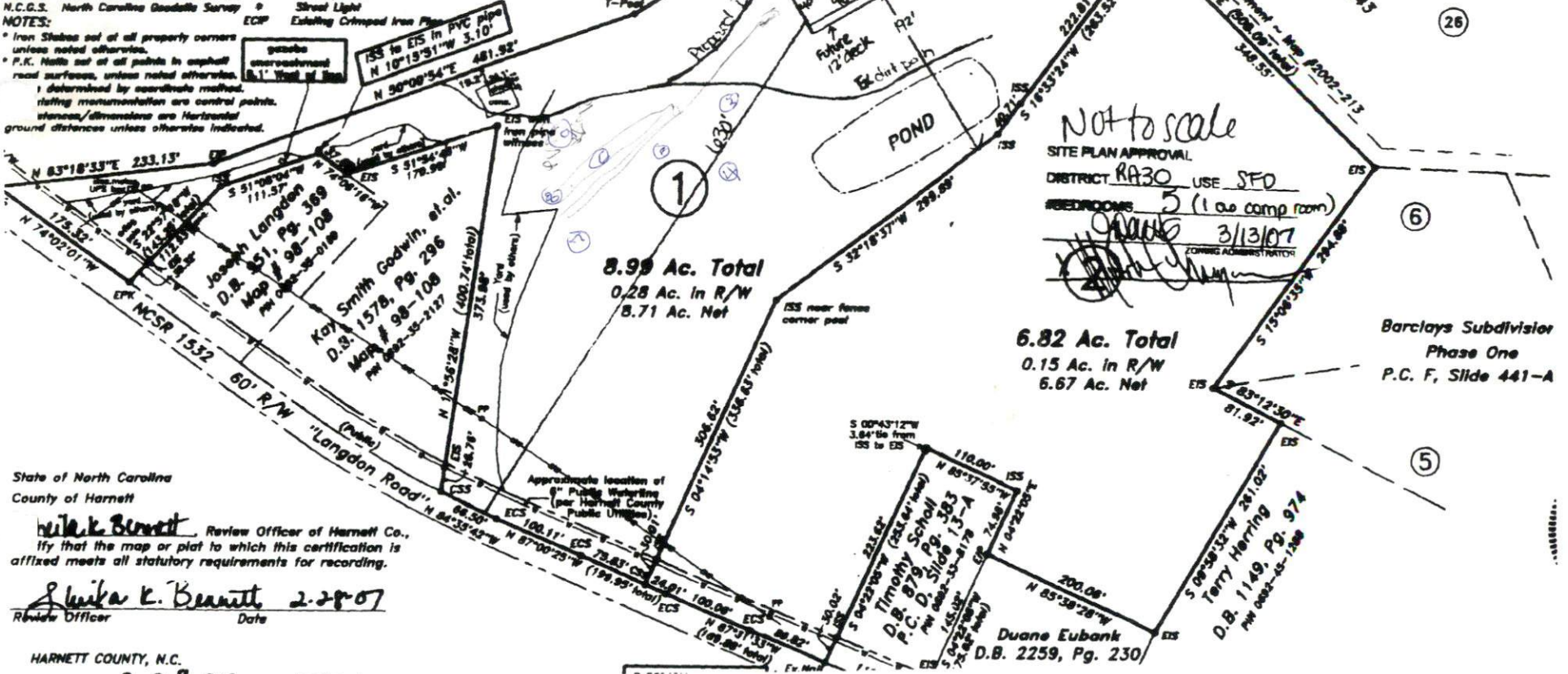
Todd A. Gehler
 D.B. 2120, Pg. 843
 PW 0002-45-2028

(26)

(6)

Barclays Subdivision
 Phase One
 P.C. F, Slide 441-A

(5)



Not to scale
 SITE PLAN APPROVAL
 DISTRICT R430 USE SFD
 BEDROOMS 3 (1 low comp room)
 3/13/07
 [Signature]

State of North Carolina
 County of Harnett
 [Signature] Review Officer of Harnett Co.,
 Ify that the map or plat to which this certification is
 affixed meets all statutory requirements for recording.
 [Signature] 2-28-07
 Review Officer Date

HARNETT COUNTY, N.C.
 2 28 07



4x100'
or = RELAY
5x80
PUMP?