

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

Owner: 07-500-17360

Applicant:

Address:

Date Evaluated: 5-11-07

Proposed Facility: SFD

Design Flow (.1949): 360

Property Size: 150

Location of Site: 1265

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 Structural Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Sapro Class	1945 Restr. Horiz.	
S 201		0-24	GR SL	VFR S					4
		24-34	SH SL	FR S					
		34-38	SH SL	F2 S					
		0-18	GR SL	VFR S					3
		18-30	SH SL	FR S					
		30-38	SH SL	F2 S					
		0-18	GR SL	VFR S					3
		18-30	SH SL	FR S					
		30-38	SH SL	F2 S					
		0-18	GR SL	VFR S					3
		18-30	SH SL	FR S					
		30-38	SH SL	F2 S					
	0-24	GR SL	VFR S					4	
	24-38	SH SL	FR S						
	0-24	GR SL	VFR S					4	
	24-38	SH SL	FR S						

Description	Initial System	Repair System
Available Space (.1945)	—	—
System Type(s)	25'6"	4PP
Site LTAR	.3	.2

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: gw
 Others Present:

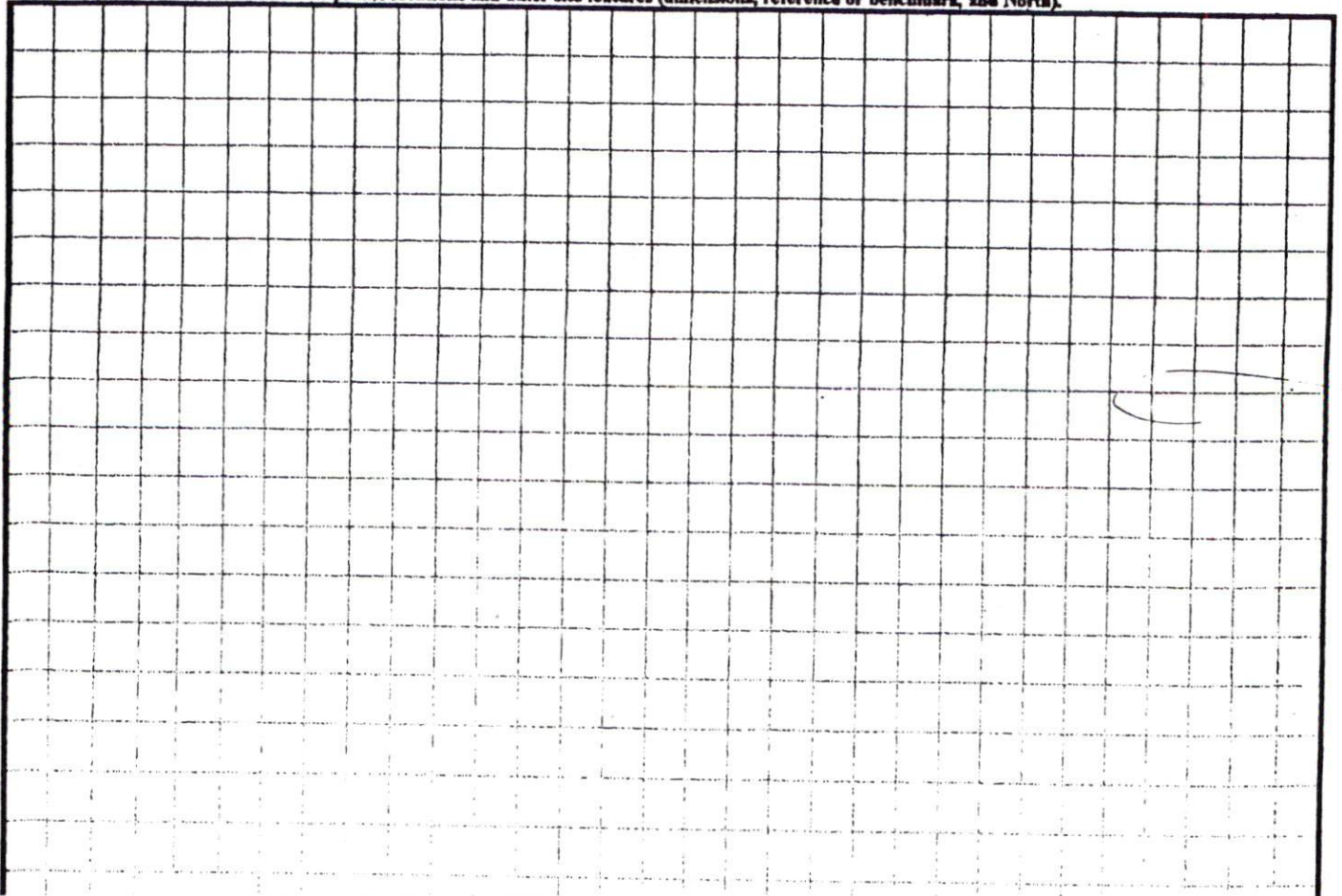
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	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	VFI-VERY FIRM	VS-VERY 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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			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

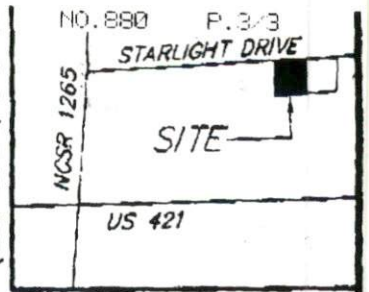
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



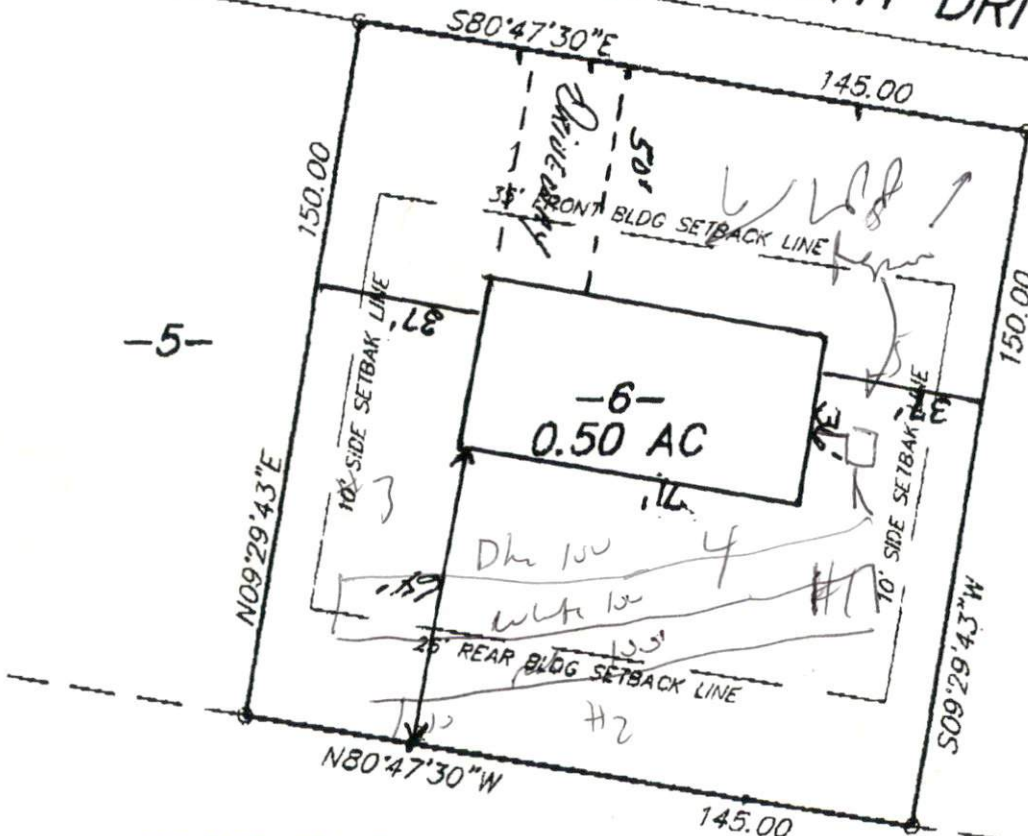
THIS AFF. 16. 2007 9:12:02PM ALN J. BARBOUR SURVEYING
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PLAT NORTH
 (BM 2004, PG 82)



VICINITY MAP
 (NOT TO SCALE)

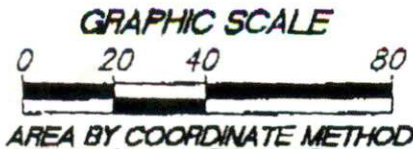
50' PUBLIC ROAD R/W (see BM 2004, PG 826)
STARLIGHT DRIVE



-5-

-6-
 0.50 AC

SITE PLAN APPROVAL
 DISTRICT BOARD USE SED
 #BEDROOMS 3
 Date 4/18/07
 A. Nugent
 Zoning Administrator



LOT SERVED BY
 PUBLIC WATER

STREET ADDRESS:
 120 STARLIGHT DRIVE
 LILLINGTON, NC

PRELIMINARY SITE PLAN FOR:

North Carolina _____ Johnston _____ County
 JIMMY C. BARBOUR
 I certify that this plat was drawn under my supervision
 from an actual survey made under my supervision; that
 the boundaries are surveyed and clearly indicated as
 shown on the plat. The ratio of this map is 1:10,000.
PRELIMINARY
 Witness my hand and seal this
NOT FOR RECORDING,
SALES, OR CONVEYANCES

PIN NUMBER
 0620080711
 PLO NUMBER
 130810010718
 FIELD BOOK
 SEE FILE
 DATE
 4-12-2007
 DRAWN BY
 CSMA
 SCALE
 1"=40'
 C&G FILE
 DWG NO.

C P TURNAGE BUILDER
 LOT 6
 NEW HORIZONS SUBDIVISION
 AS RECORDED IN: BOOK OF MAPS 2004, PAGE 826
 UPPER LITTER RIVER TWP. HARNETT COUNTY NC
 JIMMY C. BARBOUR
 PROFESSIONAL
 LAND SURVEYOR
 213 S. 2nd ST. P.O. BOX 28
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 (919) 989-3013
 (919) 989-6643 FAX

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