Department of Environment, Health and Natural Resources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated: 8/14/14
Proposed Facility: Design Flow (.1949): 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

PROFILE #	.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	
	LS 7%	0-17	G/LS	VFrNSNP					
		17-28	SGR/SCL	FrSSP	10YR 7/1, @26"				US/PS, 4
		0-24	G/LS	VFrNSNP					
		24-30	SGR/SCL	FrSSP	10YR 7/1, @26"				US/PS.35
		0-24	G/LS	VFrNSNP					
		24-36	SGR/SCL	FrSSP	10YR 7/1 @34"				PS. 4
		0-22	G/LS	VFrNSNP					
		22-30	SGR/SCL	FrSSP					PS. 4
		30	BR						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	25%
Site LTAR	.45	.35

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: [illegible]
Others Present:

FILE #

COMMENTS: _____

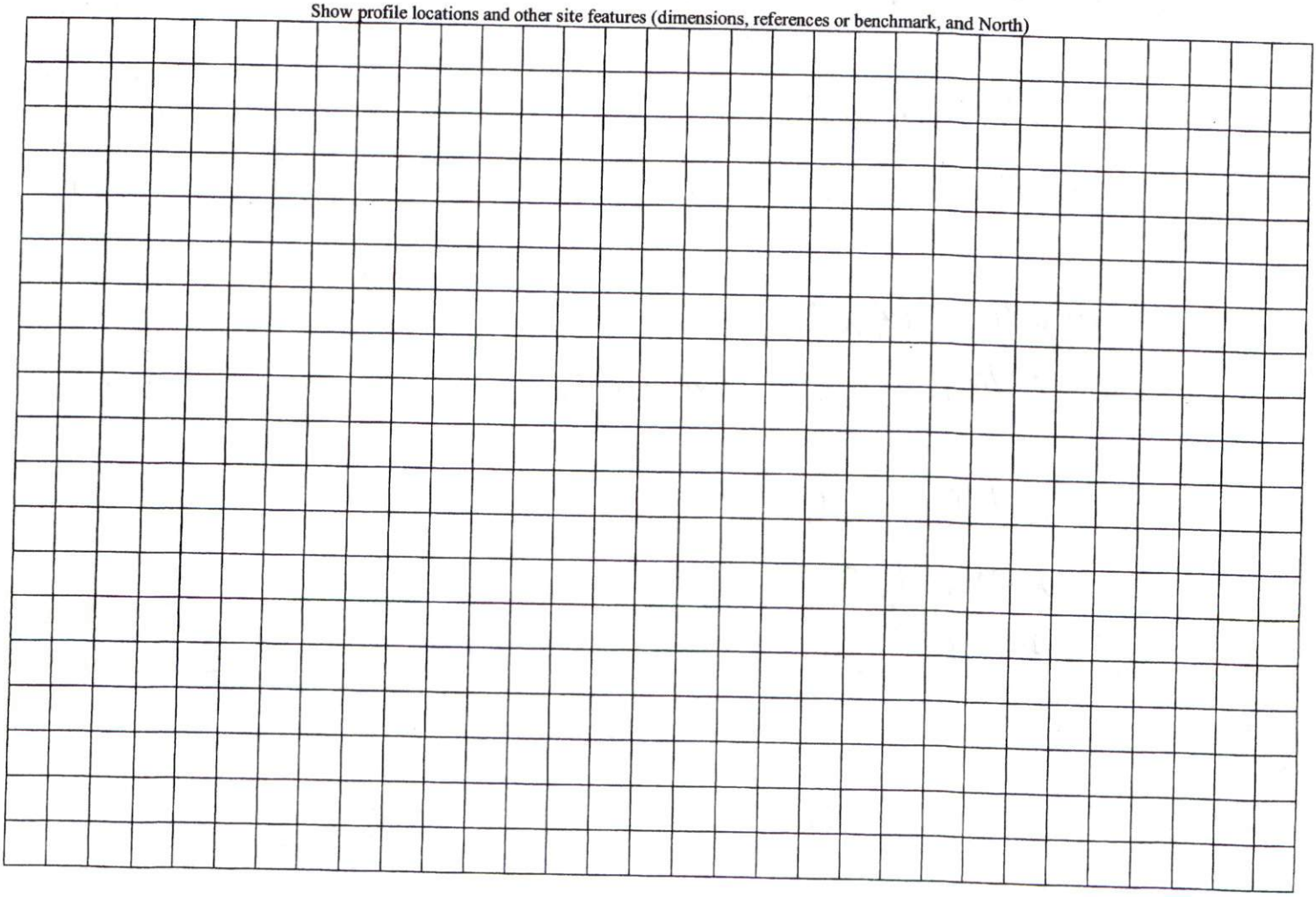
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

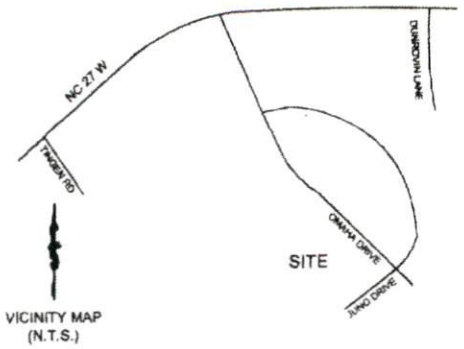
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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





VICINITY MAP
(N.T.S.)

- This plat is for location purposes only. Builder should verify foundation information with plans before construction begins.
- There is no USCE or NCGS monument within 2000' of this site.
- The subject property is not within a special flood hazard area as determined by the Department of Housing and Urban Development.
- The easement information shown hereon was obtained from the recorded plat. No updated title search was performed by the surveyor.
- All distances are measured in feet.

LEGEND

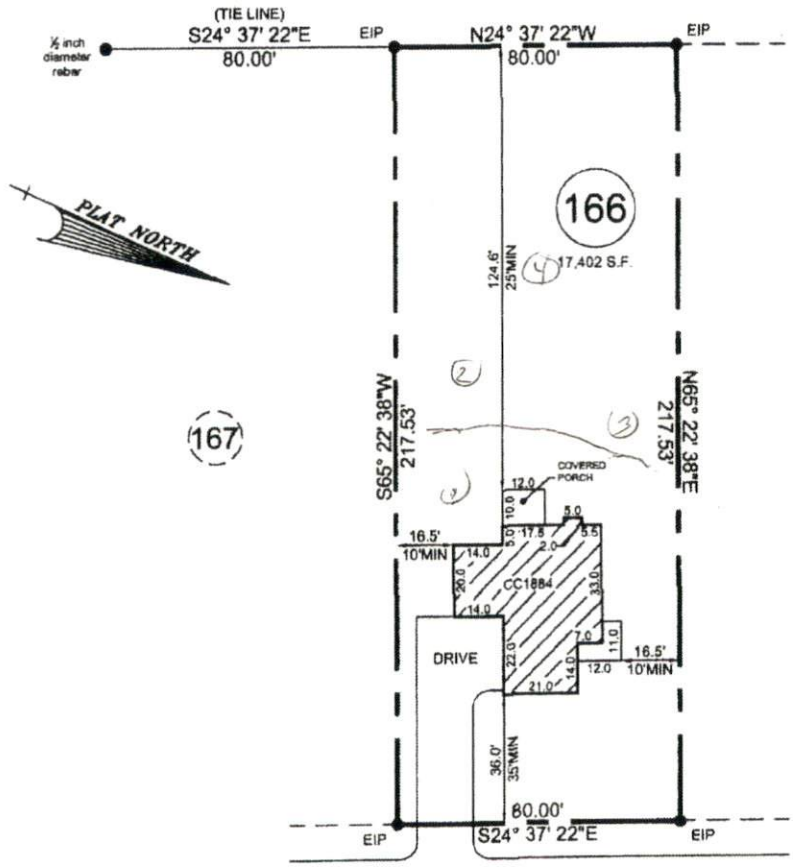
- EXISTING IRON PIPE
- CURVE PT / PC
- SURVEYED LINE
- LINE NOT SURVEYED
- ADJOINER

-40' -20' 0' 40' 80'

SCALED IN FEET

PRELIMINARY PLAT- NOT FOR CONVEYANCES OR SALES

(OPEN SPACE)
THE HARNETT LAND GROUP
CUMMINGS BROS. ENTERPRISES
DB 2257, PG. 94
TAX PIN# 9597-22-9804



JUNO DRIVE
(50' PUBLIC R/W)

- PLOT PLAN FOR -

CATES BUILDING, INC.

- SUBDIVISION -

TINGEN POINTE - PHASE 6

BARBECUE TWP.
HARNETT CO.
NORTH CAROLINA

JULY 17, 2014
SCALE 1" = 40'
FIELD BOOK

REFERENCE
BOOK 2014, PAGE 179
HARNETT COUNTY NORTH CAROLINA REGISTRY

NORTH CAROLINA PROFESSIONAL SEAL L-3253 LAND SURVEYOR JEFFREY B. REITZEL

PROF. SURVEYOR NO. L-3253

ENGINEERS
PLANNERS
SURVEYORS
MOORMAN, KIZER & REITZEL, INC.

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