Department of Environment, Health and Na[illegible] Resources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated:
Proposed Facility: 4 Bedroom Design Flow (.1949): 480 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

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	
1	LS 0-2	0-12	G LS	VFR NS/NP					
		12-48	SBK C	FR S/P					PS .3
2		0-13	G LS	VFR NS/NP					
		13-48	SBK C	FR S/P					PS .3

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

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: CK
Others Present: –

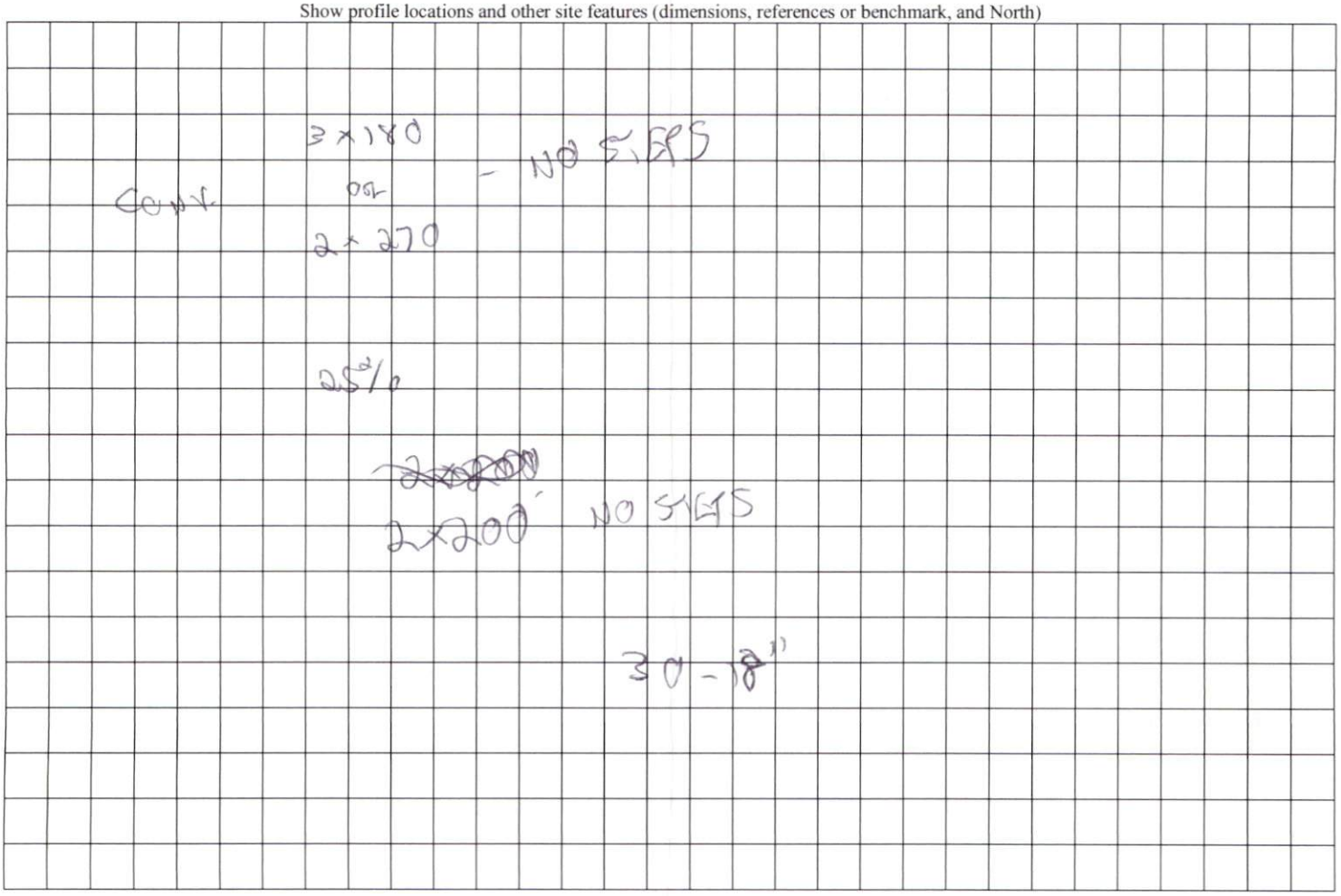
FILE #

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

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



VICINITY MAP (NTS)

LEGEND

AC=AIR CONDITIONING UNIT
BOC=BACK OF CURB
DW=CONC DRIVEWAY
EB=ELECTRIC BOX
EOP=EDGE OF PAVEMENT
P=PATIO
PO=PORCH
SCO=CLEANOUT
SW=SIDEWALK
TP=TELEPHONE PEDESTAL
WM=WATER METER
IRON PIPE FOUND
IRON PIPE SET
NAIL SET

SETBACKS

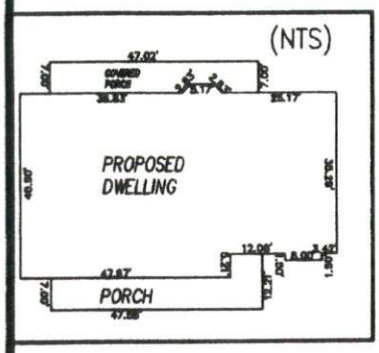
FRONT	35'
SIDE	10'
REAR	25'

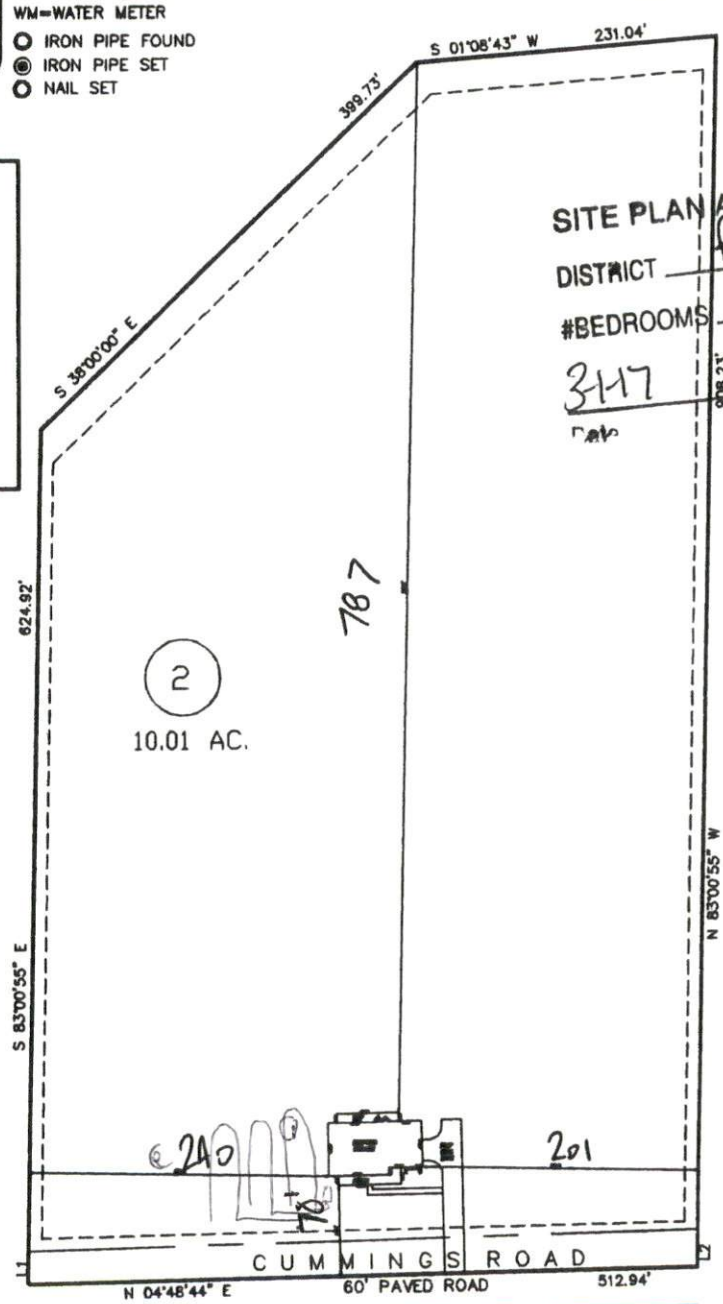
PLAT NORTH PB 2009, PG 47

THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

SHAWN T. RUMBERGER, PLS L-4909 DATE

THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION. NO TITLE REPORT PROVIDED.





SITE PLAN APPROVAL
DISTRICT RA-30 USE SFD
#BEDROOMS 4
3-17 LB
Date Zoning Administrator

N/F
WELLINGS GROUP LLC
D.B. 2214 PG 872
TRACT 1
P.C. F SL. 419-D

GRAPHIC SCALE
40 0 20
1 inch = 40 ft.

LINE	BEARING	DISTANCE
L1	N 83°00'55" W	25.72'
L2	N 83°00'55" W	29.04'

PRELIMINARY
PLOT PLAN

PROJECT:	CUMMINGS ROAD
DRAWN BY:	AMW
SCALE:	1"=140'
DATE:	02-28-17

FOR
DRAKE HOMES
CUMMINGS ROAD
LOT 2
UPPER LITTLE RIVER TWP., HARNETT CO., NC
P.B. 2009 PG. 47

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