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

Sheet: Property 1 Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: PATHUS Applicant: Confort Homes And Address: Lot 6 (404 (205) INC)

Proposed Facility: 382 560

Date Evaluated: 02 / 24 | 17

Design Flow (.1949): 36 9 | 65

Water Supply: Design Flow (.1949): 36 9 | 65

Water Supply: Design Flow (.1949): 36 9 | 65

Water Supply: Design Flow (.1949): 36 9 | 65

Water Supply: Design Flow (.1949): 37 | 65

Water Supply: Design Flow (Property Size: 0.674C Public Individual Evaluation Method: Auger Boring □ Spring ☐ Other ☐ Pit ☐ Industrial Process ☐ Cut Type of Wastewater: Sewage ☐ Mixed

P R O F I L	.1940 Landscape	Horizon	1	ORPHOLOGY .1941		OTHER PROFILE FACTORS						
#	Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class			
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Initial System	Repair System
175	1 21
7500 001	150 MS
	System 0.35 75% Nec

Other Factors (.1946):

Site Classification (.1948): Provisionally switchele
Evaluated By:
Others Present:

Andrew Curry, 18445

COMMENTS: ____

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

IV SIC-SILTY CLAY
C-CLAY
SC-SANDY CLAY

.

0.4 - 0.1

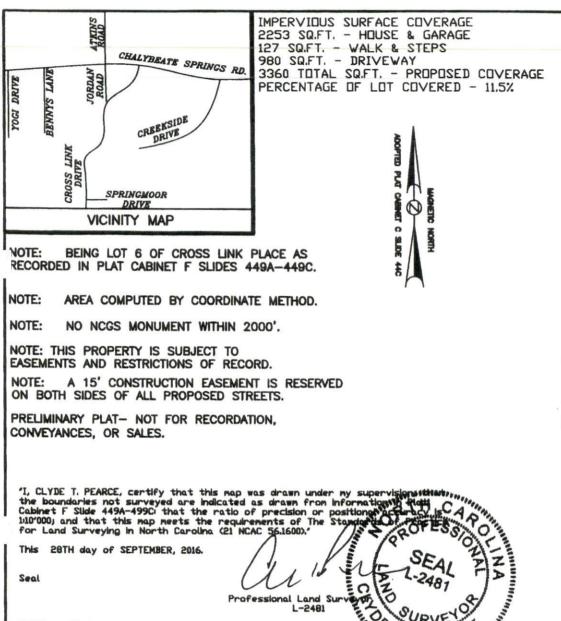
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SDK-SUTRANGIII AR 1

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

GR-GRANULAK SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PI-PI-ATY

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)														_															
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NOTE: NOT AN ACTUAL FIELD SURVEY, INFORMATION TAKEN FROM

WILLIAMS - PEARCE and ASSOC.,

1000 N. ARENDELL AVE.

PROFESSIONAL LAND SURVEYORS, P.A.

PHONE: 919-269-9605 LIC. # C-0243

P.O. BOX 892, ZEBULON, N.C. 27597

LOT 5 OF PLAT CABINET

S 74°26'21"E 277.86'

LOT 6
0.670 ACRE

N 83°47'50" W 252.13'

LOT 7 OF PLAT CABINET

F SLIDE 499A(A)

Curve

C1

Radius

370.50

Length

89.95

CI

HA

BLACI

GRAPHIC SCALE - FEET FLAINE (OVERALL 77.17 X 36.0)
S:\NEWMAPS\C\CROSS LINE PLACE\PLOT PLAN LOT 6.DWG