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

Sheet: Property ID: Lot #: File #:

Code:

5/10 2304-0037 521 Norther Time

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| | 211/6 | | | |
|---------------------------------|------------------------|----------------|-------|--|
| Owner: Applicant: Applicant: | 131110 | | | |
| Addices. | ic L'valuated. | | | |
| Proposed Facility: Des | sign Flow (.1949): 320 | Property Size: | | |
| | operty Recorded: | | | |
| Water Supply: Public | Individual Well | ☐ Spring | Other | |
| Evaluation Method: Auger Boring | ☐ Pit ☐ Cut | | | |
| Type of Wastewater: Sewage | ☐ Industrial Process | ☐ Mixed | | |
| | | | | |
| P | | | | |

| | .1940 | | | DRPHOLOGY .1941 | | OTHER PROFILE FACTOR | RS | | |
|---|-----------------------------------|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | Landscape Position/ Slope % | Horizon Depth (In.) | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| 2 | 2350% | 0-4 | SL | GR GRINSNP | | | | | |
| | | 4-30 | Sdy Ciny | FA GUNSNIP NOSTH FM SBL VEUP | 24" 522 | .1 | | | ·3 |
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| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): $V - P \le$ |
|-------------------------|-------------------|---------------|--|
| Available Space (.1945) | / | | Evaluated By: D D D I |
| System Type(s) | Lon Pro | | Others Present: |
| Site LTAR | .325 | | |

COMMENTS: ____

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

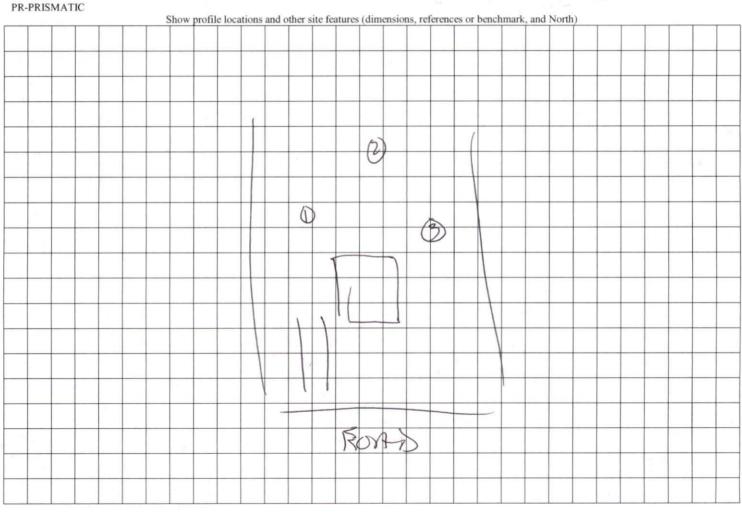
IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE





FAMILY BUILDING COMPANY, LLC

LOT 28, CAPTAINS LANDING NATCHEZ TRACE PIN# 0613-84-6624 REF: D.B. 4140, PAGE 633

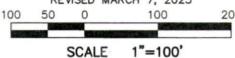
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BUCKHORN TOWNSHIP

HARNETT COUNTY, NORTH CAROLINA

JULY 7, 2022

REVISED MARCH 7, 2023







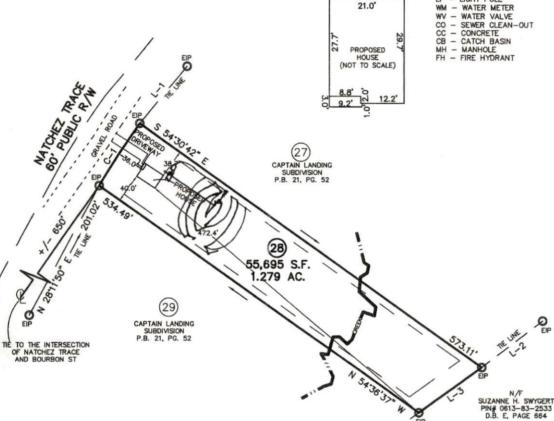
LEGEND:

EIP - EXISTING IRON PIPE EIB - EXISTING IRON BAR BEIP - BENT IRON PIPE BEIB - BENT IRON BAR BEIB - BENT I KON BAR
CM - CONCRETE MONUMENT
EPK - EXISTING PK NAIL
SPK - SET PK NAIL
NIP - NEW IRON PIPE SET
R/W - RIGHT OF WAY

CATV - CABLE TV BOX EB - ELECTRIC BOX TEL - TELEPHONE PEDESTAL PP - POWER POLE OHL - OVERHEAD LINE

OHL - OVERHEAD LINE
LP - LIGHT POLE
WM - WATER METER
WV - WATER VALVE
CO - SEWER CLEAN-OUT
CC - CONCRETE

CB - CATCH BASIN MH - MANHOLE FH - FIRE HYDRANT



| | LINE TABLE | and the same of th |
|------|---------------|--|
| LINE | BEARING | DISTANCE |
| L-1 | S 39"21'50" W | 101.51 |
| L-2 | S 5272'53" W | 104.70 |
| L-3 | S 54"20"55" W | 105.67 |

ARC LENGTH 101.04' RADIUS



HOUSE DRIVEWAY MISC/UTILITIES

CAWTHORNE, MOSS & PANCIERA, P.C.

Professional Land Surveyors C-1525

IMPERVIOUS SURFACE TABLE

TOTAL IMPERVIOUS AREA 1,092 S.F. TOTAL LOT AREA 55,695 S.F. PERCENTAGE OF IMPERVIOUS AREA 1.96 %

333 S. White Street Post Office Box 1253 Wake Forest, N.C. 27588 (919)556-3148 I DECLARE THAT THIS SURVEY COMPLIES WITH THE NORTH CAROLINA STANDARDS OF PRACTICE FOR SURVEYING, (SECTION 1600) FOR CLASS A SURVEYS AND THAT THE CALCULATED RATIO OF PRECISION BEFORE ADJUSTMENTS IS 1:10,000+-FURTHERMORE, PROPERTY CORNERS SHOWN ARE PRIMARY CONTROL MONUMENTATION FOR THE RE-ESTABLISHMENT OF PROPERTY CORNERS IN THE ABSENCE OF GRID MONUMENTS AND OTHER SUBDIVISION PROPERTY CORNERS. THIS SURVEY IS NOT TO BE RECORDED WITHOUT THE WRITTEN AUTHORIZATION OF THE SURVEYOR.

> 3/7 2023 PROFESSIONAL LAND SURVEYOR L-385

