

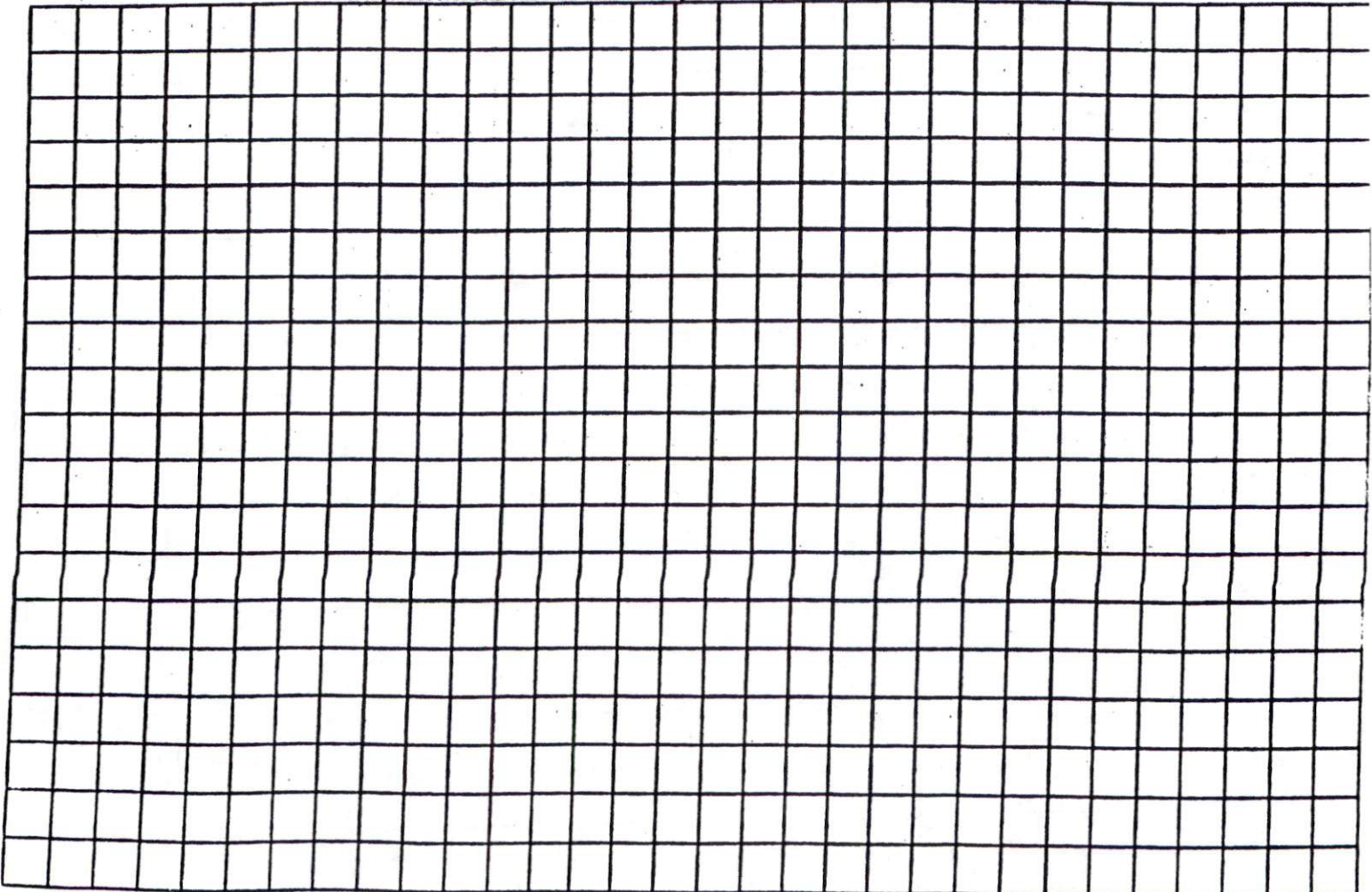
COMMENTS: _____

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

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

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: 08-500-2129

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 760

Property Size:

Location of Site: NC 27

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 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro- Class | .1944 Restr Horiz | |
| | | | | | | | | | |
| 36 S | | 048 | Gn JL | VFA 5E | | | | | B |
| | | 038 | Gn JL | VFA 5E | | | | | B |
| | | 048 | SM JCL | Gn 5E | | | | | B |
| | | 038 | Gn JL | VFA 5E | | | | | B |
| | | 048 | SM JCL | Gn 5E | | | | | B |
| | | 048 | Gn 5E | VFA 5E | | | | | B |
| | | 038 | Gn JL | VFA 5E | | | | | B |
| | | 048 | SM JCL | Gn 5E | | | | | B |

| Description | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | | |
| System Type(s) | 75% | 25% |
| Site LTAR | 6 | 6 |

Other Factors (.1946): _____

Site Classification (.1948): P)

Evaluated By: 92

Others Present: 70
00

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 | | FI-FIRM | S-STICKY |
| N-NOSE SLOPE | | | | VFI-VERY FIRM | VS-VERY STICKY |
| H-HEAD SLOPE | III | SI-SILT- | 0.6 - 0.3 | EFI-EXTREMELY FIRM | NP-NON-PLASTIC |
| CC-CONCLAVE SLOPE | | SIL-SILT LOAM | | | SP-SLIGHTLY STICKY |
| CV-CONVEX SLOPE | | CL-CLAY LOAM | | | P-PLASTIC |
| T-TERRACE | | SCL-SANDY CLAY LOAM | | | VP-VERY PLASTIC |
| FP-FLOOD PLAN | | SICL-SILTY CLAY LOAM | | | |
| | IV | SIC-SILTY CLAY | 0.4 - 0.1 | | |
| | | C-CLAY | | | |
| | | SC-SANDY CLAY | | | |

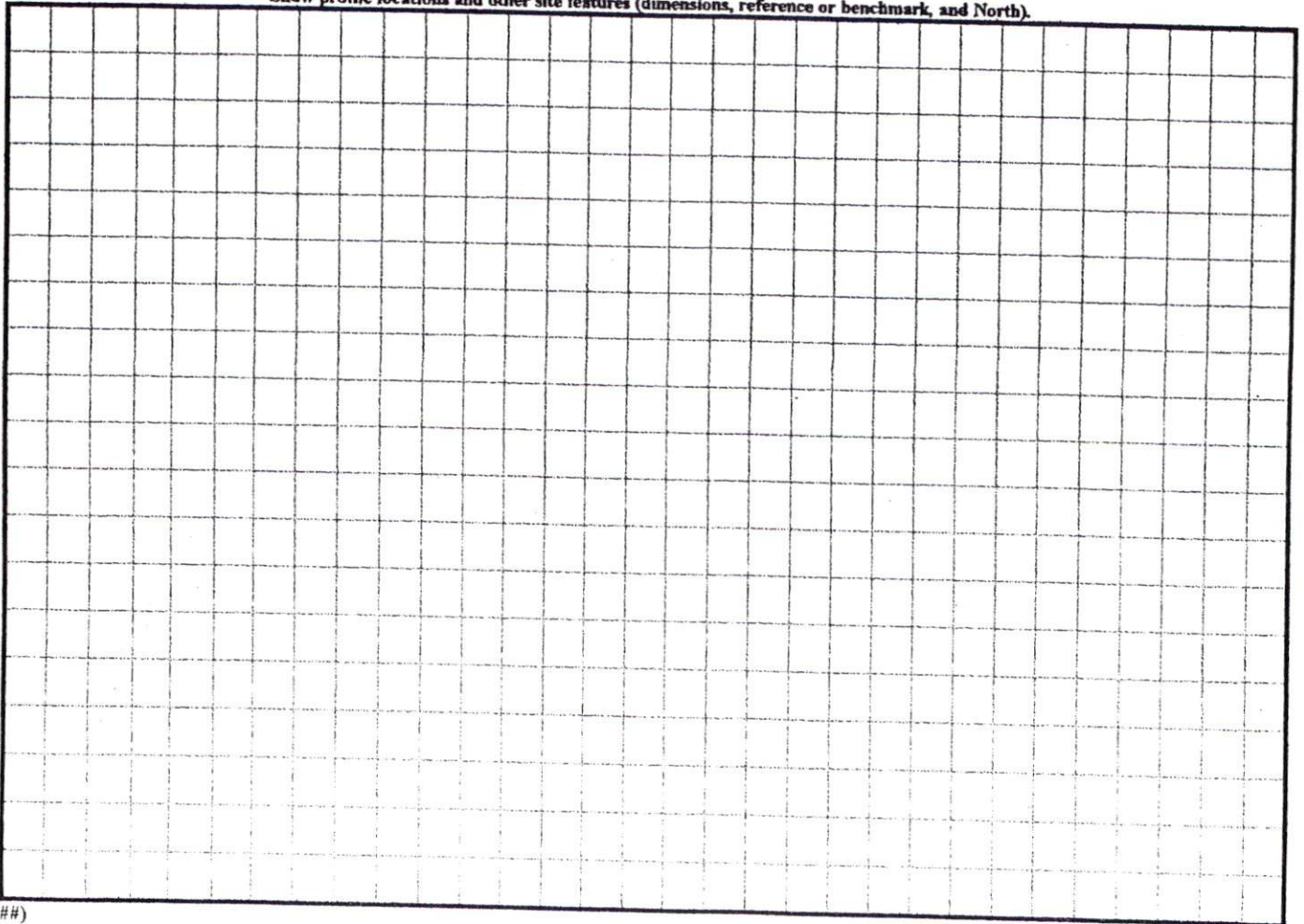
STRUCTURE

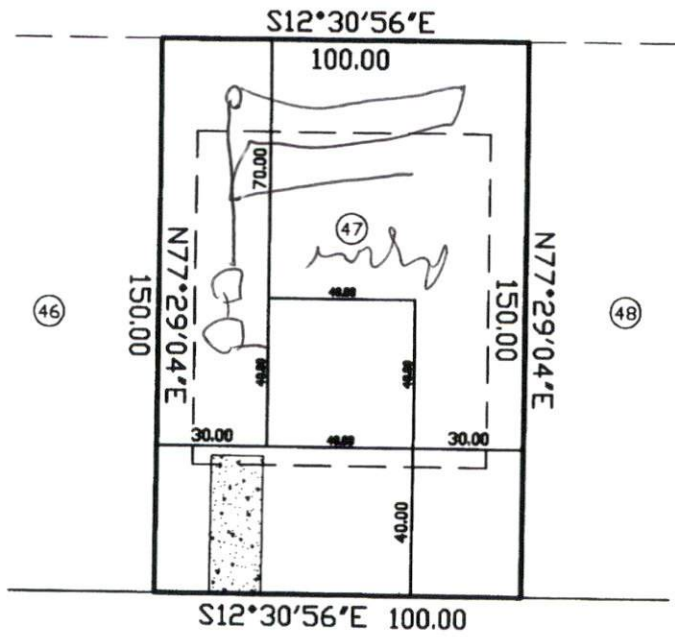
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MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





JUND DRIVE
50' PUBLIC R/W

SITE PLAN APPROVAL

DISTRICT BA203 USE SFD

#BEDROOMS 3

Date 9/30/08 Zoning Administrator [Signature]

THIS MAP WAS PREPARED FROM RECORDED DATA, AS NOTED, AND FROM OTHER SOURCES PROVIDED BY THE OWNER. THIS IS A PRELIMINARY SITE PLAN, INTENDED FOR PLANNING USE ONLY AND IN NO WAY REPRESENTS A SURVEY MADE BY THIS COMPANY. THIS MAP IS NOT

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(919) 320-5281

PRELIMINARY SITE PLAN FOR:
WYNN CONSTRUCTION

PIN 9597-34-8462.000
PARCEL ID 039576 0088 47
LOT 47 TINGEN POINTE S/D
PB2007 PG711-718
9/22/08
1"=40'

282 JUND DRIVE
BROADWAY, NC 27505