

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: 4302m Design Flow (.1949): 670 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

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
1	<u>LS</u> <u>2-5</u>	<u>0-18</u>	<u>G S</u>	<u>VFL NS/HP</u>					
		<u>18-34</u>	<u>SBRX SCL</u>	<u>FL SS/SP</u>	<u>10-12-23-4</u>				<u>P3</u> <u>-4</u>
2		<u>0-22</u>	<u>G S</u>	<u>VFL NS/HP</u>					
		<u>22-40</u>	<u>SBRX SCL</u>	<u>FL SS/SP</u>					<u>P3</u> <u>-4</u>
3		<u>0-12</u>	<u>G S</u>	<u>VFL NS/HP</u>					
		<u>12-36</u>	<u>SBRX SCL</u>	<u>FL SS/SP</u>					<u>P3</u> <u>-4</u>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<u>✓</u>	<u>✓</u>	Site Classification (.1948): <u>P3</u>
System Type(s)	<u>2.5" (2.5)</u>	<u>2.4</u>	Evaluated By: <u>[Signature]</u>
Site LTAR	<u>2.4</u>	<u>2.4</u>	Others Present: <u>—</u>

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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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

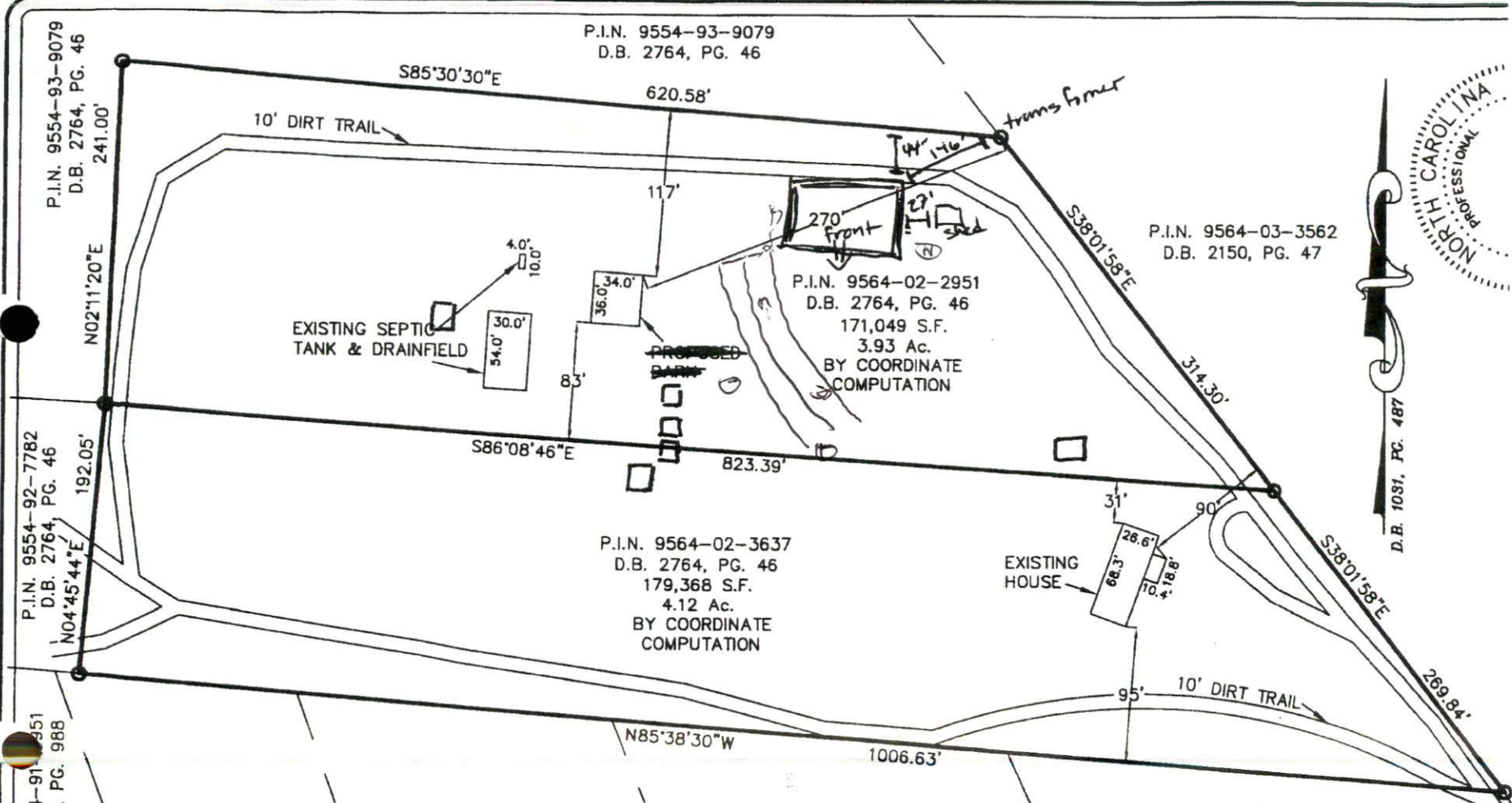
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for site profile locations and features. The grid is approximately 20 columns wide and 25 rows high. It is intended for recording dimensions, references, benchmarks, and North directions for various profile locations.

21c Plan



P.I.N. 9554-93-9079
D.B. 2764, PG. 46

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P.I.N. 9564-03-3562
D.B. 2150, PG. 47

P.I.N. 9564-02-2951
D.B. 2764, PG. 46
171,049 S.F.
3.93 Ac.
BY COORDINATE
COMPUTATION

P.I.N. 9564-02-3637
D.B. 2764, PG. 46
179,368 S.F.
4.12 Ac.
BY COORDINATE
COMPUTATION

P.I.N. 9554-92-7782
D.B. 2764, PG. 46

P.I.N. 9564-02-1066
D.B. 1399, PG. 248

P.I.N. 9564-02-3151
D.B. 1084, PG. 389

P.I.N. 9564-02-5196
D.B. 1385, PG. 514

P.I.N. 9564-02-8284
D.B. 2764, PG. 46



D.B. 1031, PG. 487

SITE PLAN APPROVAL
DISTRICT BOARD USE
#BEDROOMS
Date: 9-24-15
Planning Administrator

PLOT PLAN
SUBDIVISION: