

Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Address:

Proposed Facility: 3 BEDROOM HOME Design Flow (.1949): 360 gpd

Location of Site:

Water Supply: Public Individual Well

Evaluation Method: Auger Boring Pit

Type of Wastewater: Sewage Industrial Process

Applicant:

Date Evaluated:

Property Size:

Property Recorded:

Spring Other

Cut

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.)	1944 Sapro Class	1944 Restr. Horiz.	
1	L 3%	0-10	SL GR	VFL NS/HP					PS .3 PS .3
		16-37	SC-CLAY SBK	FL S/P	28" 25% 22				
2	L 4.5%	0-36	SL GR	VFL NS/HP					PS .4
		36-48	SC-L SBK	FL S/SP					
3	L 4%	0-10	SL GR	VFL NS/HP					PS .3 PS .3
		10-30	SC-CLAY SBK	FL S/P	26" 25% 47				

Description	Initial System	Repair System
available Space (.1945)	✓	✓
ystem Type(s)	PUMP TO GRADE WWN	=
ite LTAR	.3	.3

SEE PROPOSAL

Other Factors (.1946):

Site Classification (.1948): PS

Evaluated By: OT, JM

Others Present: MIKE GAKER

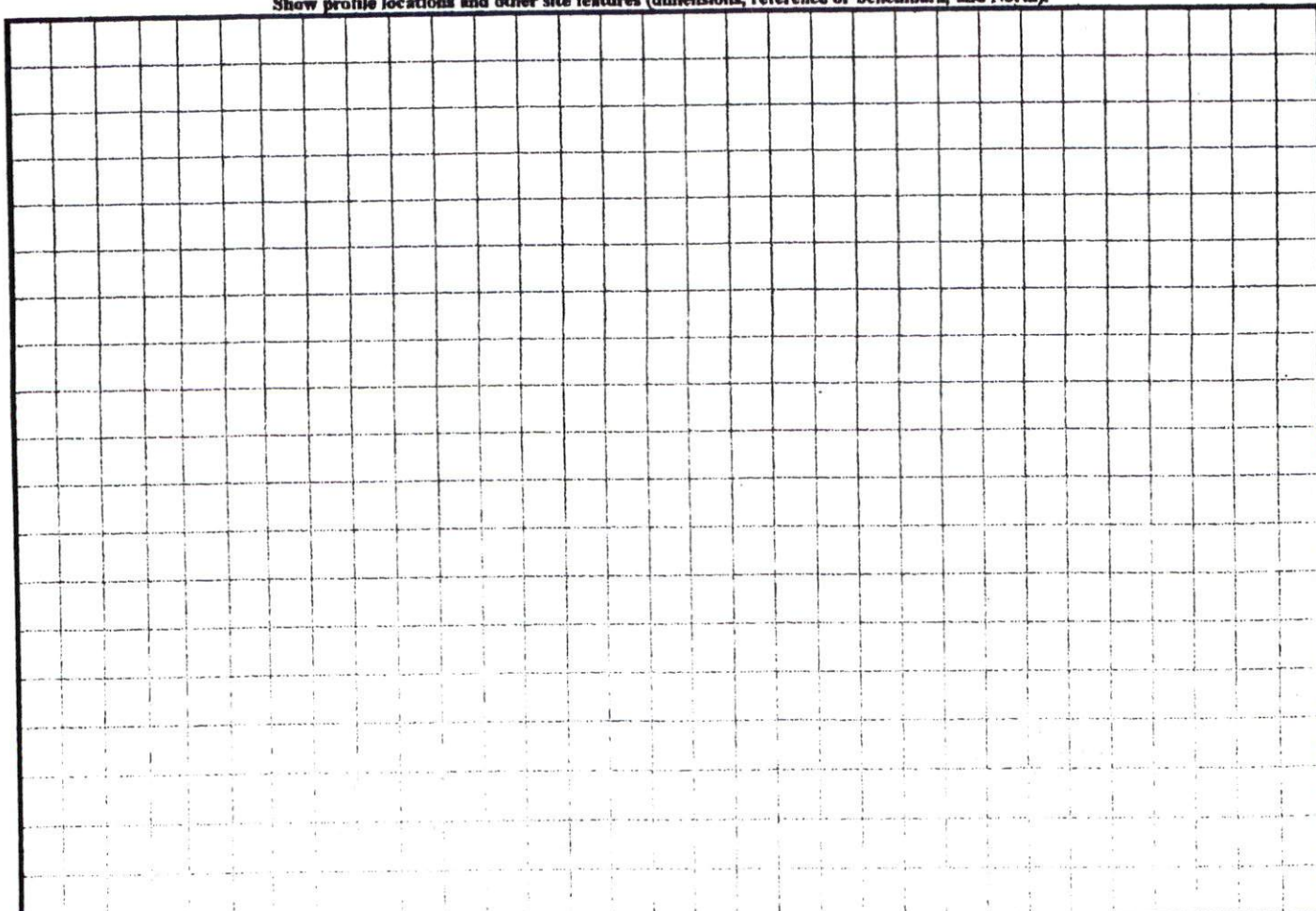
COMMENTS: _____

<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		SIC-SILTY CLAY			
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1		
		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, reference or benchmark, and North).

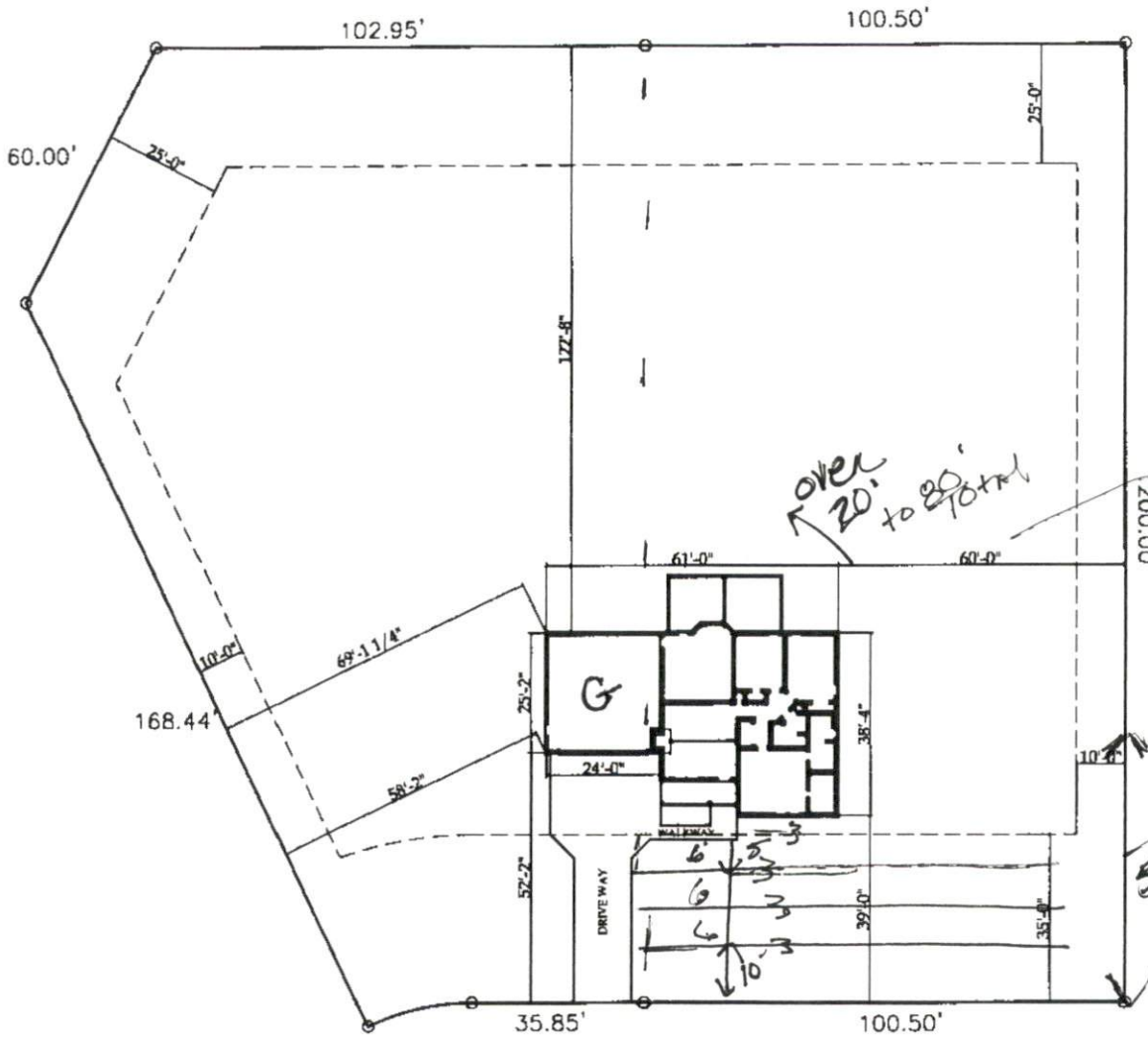


IMPERVIOUS CALCULATIONS

LOT = 40351 SF
 PROPOSED HOUSE - 2131 SF
 PROPOSED DRIVE - 915 SF
 PROPOSED TOTAL - 3046 SF
 IMPERVIOUS PERCENTAGE = 7.5%



STANCIL BUILDERS, INC.



RRR
 SITE PLAN APPROVAL
 DISTRICT BA30 USE SED
 #BEDROOMS 3
 10/4/17
 Zoning Administrator

Lot 39/40 HUNTERS POINT
 168 HIGH STANDARD LANE
 ANGIER, NC 27501
 Pin 0691-57-3587.000
 Deed Book 3464 Page 809
 Book of Maps 2017 Page 192

LOT 39/40 HUNTERS POINT
 SCALE 1" = 40'-0"