

Sheet:
 Property ID:
 Lot #:
 File #:
 Code:

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner:
 Address:
 Proposed Facility: *SFD* Design Flow (.1949): *360*
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: *22555*
 Date Evaluated: *AUG 8-1, 2, 4, 5, 7, 12*
 Property Size: *0.09*
 Property Recorded:

PROFILE #	.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	
1	L 5%	0-20	SL	FL GR NSWP					.35
		20-40	SC-CLAY	FL 1 7/8 BK S.P.	30"				
2	L 5%	0-18	SL	FL GR NSWP					.4
		18-40	SCL	FL 1 7/8 BK S.P.	30"				
5	L 5%	0-20	SL	FL GR NSWP					.4
		20-40	SCL	FL 1 7/8 BK S.P.	30				
4	L 3%	0-22	SL	FL GR NSWP					.4
		22-40	SCL	FL 1 7/8 BK S.P.	32				
5	L 30/16	6-24	SL	FL GR NSWP					.4
		24-40	SCL	FL 1 7/8 BK S.P.	34-36"				

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>25% .4</i>	<i>25% .4</i>

Other Factors (.1946): _____
 Site Classification (.1948): *P.S.*
 Evaluated By: *JEH + OTW 8-12-09*

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</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	S-STICKY VS-VERY STICKY
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

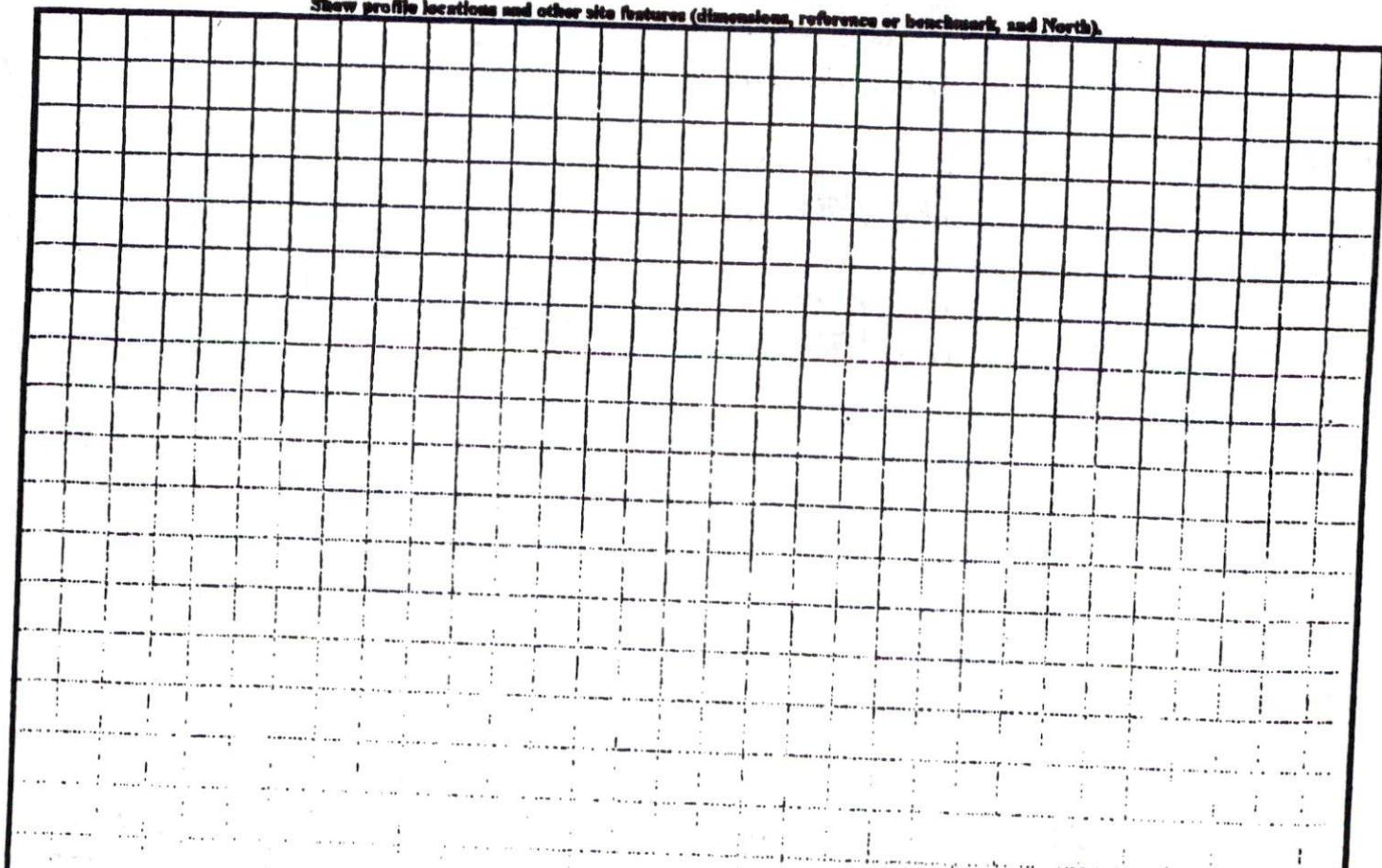
STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- 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).

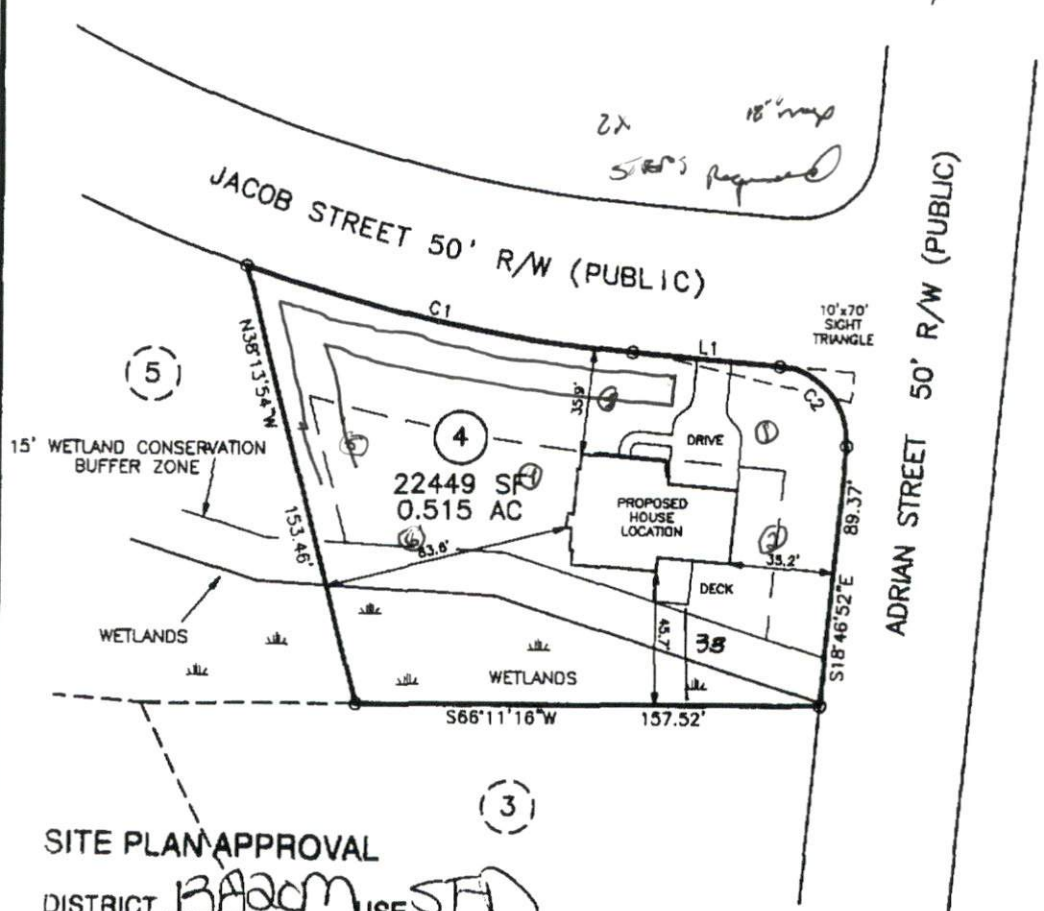


MINIMUM BUILDING SETBACKS

FRONT.....35'
 SIDE.....10'
 REAR.....25'

NUMBER	DIRECTION	DISTANCE
L1	N71°03'13"E	50.19'

NUMBER	RADIUS	ARC LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	525.00	134.17	N78°22'28"E	133.80
C2	25.00	39.35	S63°51'49"E	35.41



SITE PLAN APPROVAL

DISTRICT Broom USE STD

#BEDROOMS 3

Date 7/30/09 Zone A/B
 Stormwater Administrator Signature

DOES LOT HAVE STATE ROAD FRONTAGE? YES NO
 DOES LOT HAVE RECORDED EASEMENT? YES NO

DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT
 TYPE AND SIZE 15" concrete

STORMWATER ADMINISTRATOR SIGNATURE

NOTES:
 PUBLIC WATER SYSTEM YES NO
 WELL YES NO
 PUBLIC SEWER SYSTEM YES NO
 HOUSE DIMENSIONS: 58' x 40'

IMPERVIOUS SURFACE TABLE

HOUSE.....	1788 SF
DRIVE & WALK.....	792 SF
TOTAL.....	2568 SF
LOT AREA.....	22449 SF
PERCENTAGE OF IMPERVIOUS AREA.....	11.4%

PLOT PLAN OF LOT 4
JONATHAN RIDGE
HARNETT COUNTY
 FOR
SCOTT LEE HOMES
 SCALE: 1" = 80' 0"

TRUE LINE SURVEYING, P.C.

 205 W. MAIN STREET
 CLAYTON, N.C. 27520
 TELEPHONE: (919) 359-0427
 FAX: (919) 359-0428
 www.truelinesurveying.com
 C-1589
 JOB NO: 184.679 DRAWN: MIKE DATE: 7-26-09 CHECKED: CURK