

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 4302m Design Flow (.1949): 4800 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 .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	LS 5-7	0-20	G LS	VRE NS/HP					
		20-45	SBX SCL	R2 SS/HP	10YR2/2e40"				PS .5
2		0-6	G LS	VRE NS/HP					
		6"	Pm						US
3		0-22	G LS	VRE NS/HP					
		22-40	SBX SCL	R2 SS/HP	10YR2/2e42"				PS .5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>PS</u> Evaluated By: <u>JK</u> Others Present: <u>1</u>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>25216</u>	<u>P.O.</u>	
Site LTAR	<u>.5</u>	<u>.5</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 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 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
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6		
	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
- PL-PLATY
- PR-PRISMATIC

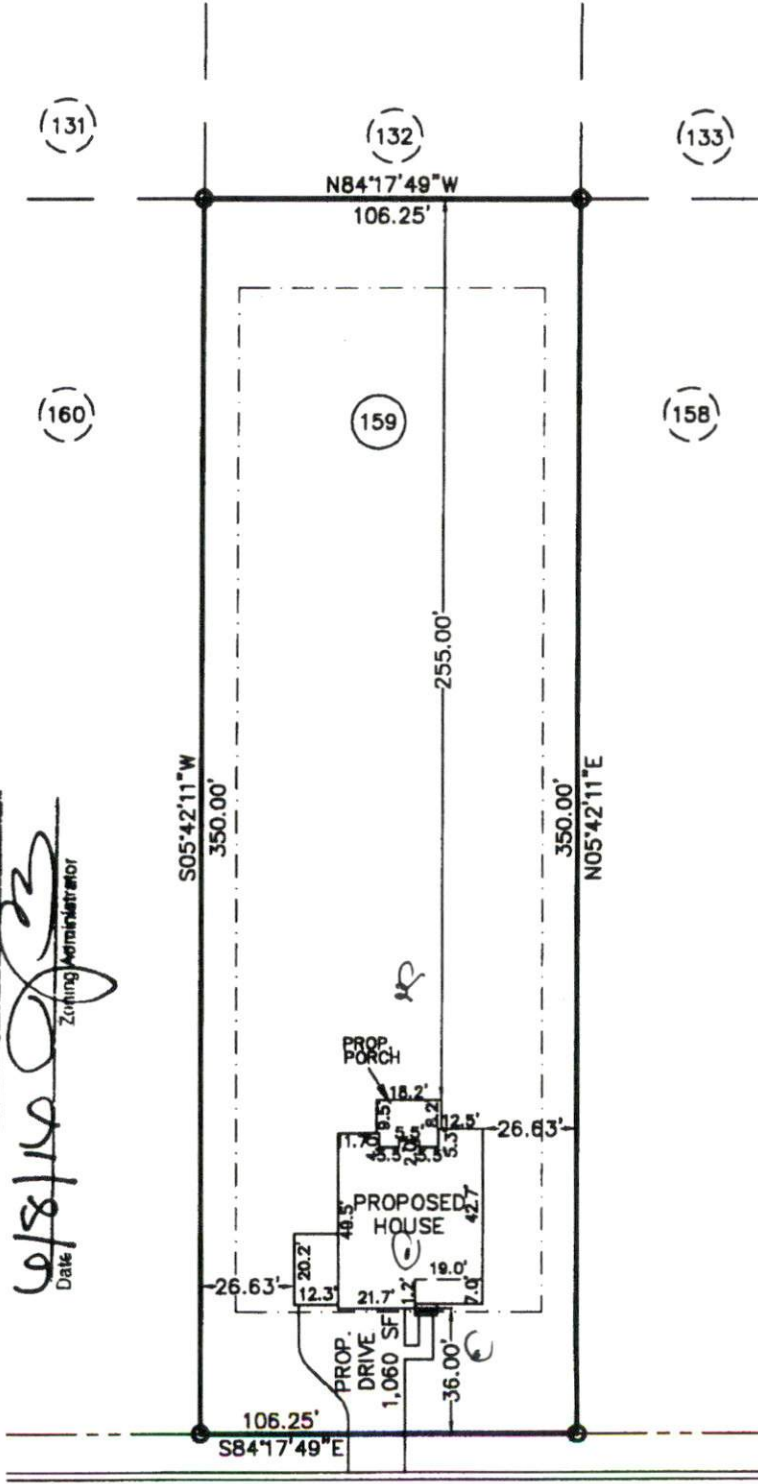
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for recording profile locations and site features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing or marking profile locations, dimensions, references, benchmarks, and orientation (North).

HOUSE PLAN: BROOKS - ELEV A W/COVERED PORCH AND 3RD CAR GARAGE - LH



SITE PLAN APPROVAL

DISTRICT RADUR USE SFD

#BEDROOMS 4

Date 6/8/10
Zoning Administrator [Signature]



EXECUTIVE DRIVE (60' RW)

PRIVATE & UTILITY ACCESS (38' BC-BC)

PLOT PLAN

SUBDIVISION: OAKMONT SUBDIVISION
PHASE TWO, SECTION ONE

