

LEGEND

- B : SAMPLE BORING
- HA : HAND AUGER
- PPiez : PROPOSED PIEZOMETER
- PRW : PROPOSED ROCK WELL
- PSW : PROPOSED SHALLOW WELL
- (U,I,D) : PERMIT COMPLIANCE WELL
- EB : EXPLORATORY BORING
- MW : MONITORING WELL
- A : AUGER PROBE

--- : AREA BOUNDARY

GRAPHIC SCALE

500 250 0 500

(IN FEET)

OCONEE COUNTY -
ROCKY BRANCH ROAD LAS

5163 Rocky Branch Road
Oconee County, Georgia

Job No. 992-183

SITE PLAN

SEA
SAILORS
ENGINEERING
ASSOCIATES, INC.

ENVIRONMENTAL/GEOTECHNICAL
1675 SPECTRUM DRIVE
LAWRENCEVILLE, GEORGIA 30243

(770) 962-5922 FAX 962-7964

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-1
 SHEET 1 OF 1
 DATE: 3/25/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
811.0	Topsoil- 4" Brownish sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	2-4-17	Drilling medium Drilling through weathered rock
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	2				
		3	2	SS	50/2"	
			4			
			5			
			6	3	SS	41-50/1"
			7			Drilling medium
			8			
			9	4	SS	5-5-6
			10			
			11			Drilling through weathered rock
			12			
			13			
			14	5	SS	50/1"
			15			
795.5	Auger refusal at 15.5'	16			No water table encountered; Hole plugged at 13.2' at 4/4/97	
		17				
		18				
		19				
		20				
		21				
		22				
		23				
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		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-2

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
812.0	Topsoil- 5" Reddish brown sand with a little silt and organics						
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	3-3-4	Drilling medium	
		2					
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-13		
		4					
	Reddish brown silt with some sand (residual)	5	3	SS	8-11-9		
		6					
	806.0 Pond "D" Bottom	Reddish brown silt with some sand (residual)	7				
			8				
	806.0 Pond "D" Bottom	Reddish brown silt with some sand (residual)	9	4	SS		4-3-5
			10				
	806.0 Pond "D" Bottom	Dark reddish brown sand with some silt (saprolite)	11				
			12				
			13				
			14	5	SS		5-8-7
			15				
			16				
			17				
			18				
			19	6	SS		7-7-8
20							
792.0	Boring terminated at 20.0'	21			No water table encountered; Hole plugged at 16.3' at 4/4/97		
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-3

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
818.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand (residual)	-1	1	SS	3-4-6	Drilling medium
		-2				
		-3	2	SS	8-9-9	
		-4				
	Reddish brown silt with a little sand and a trace of mica (residual)	-5	3	SS	4-5-4	
		-6				
		-7				
		-8				
	Grayish brown sand with a trace of silt (saprolite)	-9	4	SS	5-5-6	
		-10				
		-11				
		-12				
806.0 Pond "D" Bottom		-13				
		-14	5	SS	6-7-8	
		-15				
		-16				
		-17				
		-18				
	Reddish brown silty sand (saprolite)	-19	6	SS	9-12-14	Drilling through weathered rock Drilling medium
		-20				
		-21				
		-22				
		-23				
		-24	7	SS	9-8-8	
		-25				
793.0	Boring terminated at 25.0'	-26				
		-27				
		-28				
		-29				
		-30				
		-31				
		-32				
		-33				
		-34				
		-35				
					No water table encountered; Hole plugged at 21.3' at 4/4/97	

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-4
 SHEET 1 OF 1
 DATE: 3/25/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES		
			NO	TYPE	BLOWS/6"			
823.0	Topsoil- 2" Reddish brown sand with a little silt and organics							
806.0 Pond "D" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	12-11-11	Drilling medium		
		2						
		3	2	SS	9-10-12			
		4						
		5						
	Dark reddish brown sand with a little silt (saprolite)	6	3	SS	3-4-5			
		7						
		8						
		9	4	SS	3-4-5			
	Yellowish brown sand with a little silt (saprolite)	10						
		11						
		12						
		13						
		14	5	SS	5-4-5			
	Grayish brown sand with a little silt (saprolite)	15						
		16						
		17						
		18						
		19	6	SS	13-14-13			
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	20						
		21						
		22						
		23						
		24	7	SS	38-50/4"			
	794.0	Boring terminated at 29.0'	25					Drilling hard
			26					
			27					
			28					
		29	8	SS	50/5.75"			
					No water table encountered; Hole plugged at 25.6' at 4/4/97			
30								
31								
32								
33								
34								
35								

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-5

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
833.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a little sand (residual)	1	1	SS	4-4-6	Drilling medium
		2				
	Reddish brown silt with a little sand and clay (residual)	3	2	SS	8-10-13	
		4				
		5				
	Reddish brown sand with some silt (saprolite)	6	3	SS	7-8-10	
		7				
		8				
		9	4	SS	4-7-10	
	Reddish brown sand with a little silt (saprolite)	10				
		11				
		12				
		13				
		14	5	SS	6-5-10	
		15				
		16				
		17				
		18				
		19	6	SS	6-10-12	
		20				
		21				
		22				
		23				
		24	7	SS	6-7-10	
		25				
808.0	Boring terminated 25.0'	26				No water table encountered; Hole plugged at 21.1' at 4/4/97
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-6

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
832.0	Topsoil- 3" Reddish brown sand with a little silt and organics						
822.0 Pond "A" Bottom	Reddish brown silt with a little sand and clay (residual)	1	1	SS	5-5-7	Drilling medium	
		2					
	Reddish brown silt with some sand (residual)	3	2	SS	10-11-14		
		4					
	Reddish brown sand with a little silt (residual)	5	3	SS	7-8-11		
		6					
	Reddish brown sand with a little silt (saprolite)	7					
		8					
	822.0 Pond "A" Bottom	Reddish brown sand with a little silt (saprolite)	9	4	SS		5-5-5
			10				
	807.0	Yellowish brown sand with a little silt (saprolite)	11				
			12				
	807.0	Boring terminated 25.0'	13				
			14	5	SS		8-8-8
	807.0	Boring terminated 25.0'	15				
			16				
	807.0	Boring terminated 25.0'	17				
			18				
	807.0	Boring terminated 25.0'	19	6	SS		6-6-7
			20				
	807.0	Boring terminated 25.0'	21				
			22				
	807.0	Boring terminated 25.0'	23				
			24	7	SS		6-8-11
	807.0	Boring terminated 25.0'	25				
26							
807.0	Boring terminated 25.0'	27					
		28					
807.0	Boring terminated 25.0'	29					
		30					
807.0	Boring terminated 25.0'	31					
		32					
807.0	Boring terminated 25.0'	33					
		34					
807.0	Boring terminated 25.0'	35			No water table encountered; Hole plugged at 21.3' at 4/4/97		

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-7
SHEET 1 OF 1
DATE: 4/1/97
JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
837.0	Topsoil- 3.5" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand and a trace of clay (residual)	1	1	SS	2-3-7	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-12	
		4				
	Reddish brown silt with some sand (saprolite)	5	3	SS	6-7-12	Drilling firm
		6				
		7				
		8				
		9	4	SS	4-2-8	
		10				
	Grayish brown sand with a trace of silt (saprolite)	11				
		12				
		13				
		14	5	SS	14-22-23	
		15				
822.0 Pond "A" Bottom		16				
		17				
		18				
		19	6	SS	20-14-18	
		20				
		21				
		22				
	Grayish brown sand with some rock fragments and a trace of silt (saprolite)	23				Drilling hard
813.5		24	7	SS	50/0.5"	No water table encountered; Hole plugged at 20.7' at 4/4/97
	Auger refusal at 23.5'	25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-8
 SHEET 1 OF 1
 DATE: 4/1/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
839.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown sand with a little silt and a trace of clay (residual)	1	1	SS	5-7-11	Drilling firm
		2				
	Reddish brown silt with a little sand (residual)	3	2	SS	13-11-18	
		4				
		5				
	Grayish brown sand with a trace of silt (saprolite)	6	3	SS	12-18-12	
		7				
		8				
		9	4	SS	13-15-17	
		10				
		11				
		12				
		13				
		14	5	SS	12-16-9	
		15				
		16				
822.0 Pond "B" Bottom		17				
		18				
	Grayish brown sand with a little rock fragments and silt (saprolite)	19	6	SS	18-19-38	
		20				
		21				
		22				
		23				
		24	7	SS	20-21-37	
	Grayish brown micaceous sand with a little silt (saprolite)	25				
		26				
		27				
		28				
		29	8	SS	22-19-50/3"	
809.0	Boring terminated at 30.0'	30				
		31				
		32				
		33				
		34				
		35				

No water table encountered; Hole plugged at 25.9' at 4/4/97

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-10

SHEET 1 OF 1

DATE: 3/31/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
813.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
810.0 Pond "C" Bottom	Reddish brown sand with some silt with a trace of clay (residual)	1	1	SS	2-5-4	Drilling firm
		2				
		3	2	SS	9-10-15	Drilling through weathered rock
		4				
		5	3	SS	36-22-14	
		Yellowish brown sand with a trace of silt (saprolite)	6			
		Grayish brown sand with a little rock fragments and silt (saprolite)	7			
		8				
810.0 Pond "C" Bottom		9	4	SS	24-23-50/4"	Drilling medium
		10				
		11				
		12				
		13				
		14	5	SS	7-4-6	
		Grayish brown sand with a little silt (saprolite)	15			
810.0 Pond "C" Bottom		16				Water table encountered at 17.5' at 4/4/97
		17				
		18				
		19	6	SS	4-4-5	
		20				
		21				
		22				
810.0 Pond "C" Bottom		23				Hole plugged at 20.8' at 4/4/97
		24	7	SS	6-6-7	
		25				
		26				
		27				
		28				
		29				
810.0 Pond "C" Bottom		30				
		31				
		32				
		33				
		34				
		35				
		Boring terminated at 25.0'				



LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-11


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
801.0	Topsoil- 4" Reddish brown sand with little silt and organics						
	Reddish brown sand with a trace of silt (alluvial)	1	1	SS	4-3-2	Drilling soft Water table encountered at 3.0' at 4/4/97	
		2					
		3	2	SS	WOH		
	4						
	Gray and brown mottled silt with some clay and a trace of sand (alluvial)	5	3	SS	2-3-5	Drilling medium	
		6					
		7					
	791.0	Gray silt with some clay and a trace of sand (alluvial)	9	4	SS	4-3-2	Hole plugged at 3.9' at 4/4/97
			10				
		Boring terminated at 10.0'	11				
		12					
		13					
		14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-12


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
794.0	Topsoil- 5" Reddish brown sand with little silt and organics						
	Reddish brown sand with a little silt (alluvial)	1	1	SS	1-2-2	Drilling soft Water table encountered at 2.0' at 4/4/97 Drilling medium	
		2					
		3	2	SS	1-WOH-2		
	4						
	5	Gray silt with some sand and a little clay (alluvial)	5	3	SS		4-3-3
	6						
	7	Light gray silt with a little sand and clay (alluvial)	7				
	8						
	9		4	SS	4-5-8		
	10						
	11						
	12	Brown sand with some silt (saprolite)	12				
	13						
	14		5	SS	4-5-7		
	15						
789.0	Boring terminated at 15.0'	15				Hole plugged at 8.8' at 4/4/97	
		16					
		17					
		18					
		19					
		20					
		21					
		22					
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	34						
	35						

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-1U

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/2/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
832.0	Topsoil-3" Reddish brown sand with a little silt and organics						
	Reddish brown sand with a little silt (residium)	1	1	SS	5-3-4		Casing stub 29" Grout
		2					Drilling medium
		3					Bentonite
		4	2	SS	6-7-10		
	Reddish brown sand with some silt (residium)	5					
		6					
		7					
		8					
	Dark reddish brown silty sand (saprolite) Weathered Mica Schist	9	3	SS	4-5-6		
		10					
		11					
		12					Filter pack
		13					
	Dark reddish brown silt with some sand (saprolite) Weathered Mica Schist	14	4	SS	3-3-6		Groundwater at 14.0' at 4/4/97
		15					
		16					
		17					
		18					
		19	5	SS	4-9-11		
		20					
		21					
		22					
		23					
		24	6	SS	6-8-8		
		25					
		26					
		27					
		28					
803.5	Boring terminated at 28.5'	29					
	Boring log proofed by: Richard M. Rudolph, P.G.	30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-21

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/3/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
781.0	Topsoil-18" Brown sand with a trace of silt and organics (tilled)						
	Topsoil	1	1	SS	3-2-1		Casing stub 24" Grout Drilling medium Bentonite Filter pack Groundwater at 8.8' at 4/4/97
	Brown sand with a little silt (residual)	2					
		3					
	Yellowish brown and reddish brown mottled sand with some silt (residual)	4	2	SS	2-2-5		
		5					
		6					
		7					
		8					
	Reddish brown and gray sand with a little silt and clay (residual)	9	3	SS	6-8-11		
		10					
		11					
		12					
	Brown micaceous silt with a little sand (saprolite) Weathered Biotite Gneiss	13					
		14	4	SS	2-3-6		
		15					
		16					
		17					
		18					
	Brown silty sand (saprolite) Weathered Biotite Feldspathic Gneiss	19	5	SS	4-9-11		
		20					
		21					
		22					
		23					
	White sand with a little silt (saprolite) Weathered Feldspathic Gneiss	24	6	SS	5-7-9		
756.0	Boring terminated at 25.0'	25					
	Boring log proofed by: Richard M. Rudolph, P.G.	26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-3D

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
764.0	Topsoil-5" Dark brown sand with a little silt and organics						
	Reddish brown sand with some silt (alluvial)	1	1	SS	4-4-4		Casing stub 30" Grout Drilling medium Groundwater at 2.1' at 4/4/97 Bentonite Filter Pack Filter pack
		2					
	Gray sand with a trace of silt and organics (alluvial)	3					
		4	2	SS	1-1-2		
		5					
		6					
		7					
		8					
	Brown sand with a trace of clay (alluvial)	9	3	SS	2-2-2		
		10					
		11					
		12					
		13					
	Gray silt with a trace of sand (saprolite)	14	4	SS	2-1-3		
759.0	Yellowish brown silt with a trace of sand (saprolite) Weathered Amphibolite	15					
	Boring terminated at 15.0'	16					
	Boring log proofed by: Richard M. Rudolph, P.G.	17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
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		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-4D

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH		SAMPLES		NOTES
		NO	TYPE	BLOWS /6"	OVA PPM	
763.0	Topsoil-4" Reddish brown sand with a little silt and organics					
	Reddish brown sand with little silt (residual)	1	SS	6-6-4		Casing stub 42" Grout Drilling medium Bentonite Filter Pack Drilling through weathèred rock Groundwater at 7.5' at 4/4/97
		2				
	White and brown sand with a trace of silt (saprolite)	3				
	Weathered Feldspathic Gneiss	4	SS	47-17-37		
	Dark brown micaceous sand with a trace of silt (saprolite)	5				
	Weathered Biotite Gneiss	6				
		7				
		8				
	Light gray sand with some rock fragments and a trace of silt	9	SS	50/5"		
	Biotite Feldspathic Gneiss	10				
		11				
		12				
750.0	Auger refusal at 13.0'	13				
	Boring log proofed by: Richard M. Rudolph, P.G.	14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
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		25				
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		29				
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		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-5D

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
804.0	Topsoil-7" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	4-4-4		Casing stub 40" Grout Drilling medium Bentonite Filter Pack Groundwater at 8.1' at 4/4/97
		2					
		3					
	Reddish brown silt with a little sand (residual)	4	2	SS	5-7-9		
		5					
		6					
		7					
	Reddish brown sand with some silt (saprolite) Weathered Biotite Gneiss	8					
		9	3	SS	2-1-3		
		10					
		11					
		12					
		13					
	Brown sand with a trace of silt (saprolite) Biotite Feldspathic Gneiss	14	4	SS	3-3-5		
		15					
		16					
		17					
		18					
	Brown micaceous sand with a trace of silt (saprolite) Weathered Biotite Gneiss	19	5	SS	7-6-5		
784.0	Boring terminated at 20.0'	20					
	Boring log proofed by: Richard M. Rudolph, P.G.	21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. A-1

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
798.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand and a trace of silt	1				Drilling medium
		2				
		3				
	Brownish sand with a trace of silt	4				
		5				
		6				
	Brownish sand with a little silt	7				
		8				
		9				
		10				
788.0	Auger probe terminated at 10.0'	11				No water table encountered at 0 hrs Hole plugged at 8.5'
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
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		25				
		26				
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		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAS

BORING NO: A-2

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
802.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt	1				Drilling medium
		2				
		3				
		4				
		5				
		6				
		7				
		8				
	Brownish sand with some silt	9				Drilling firm
		10				
792.0	Auger probe terminated at 10.0'	11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

No water table encountered at 0 hrs
Hole plugged at 8.0'

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-3
 SHEET 1 OF 1
 DATE: 3/26/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
795.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sandy silt	1				Drilling soft
		2				Drilling medium
		3				
	Reddish brown sand with a little silt	4				
		5				
		6				
		7				Drilling firm
	Brownish sand with a trace of silt	8				
		9				
785.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 7.5'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
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		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-4

SHEET 1 OF 1

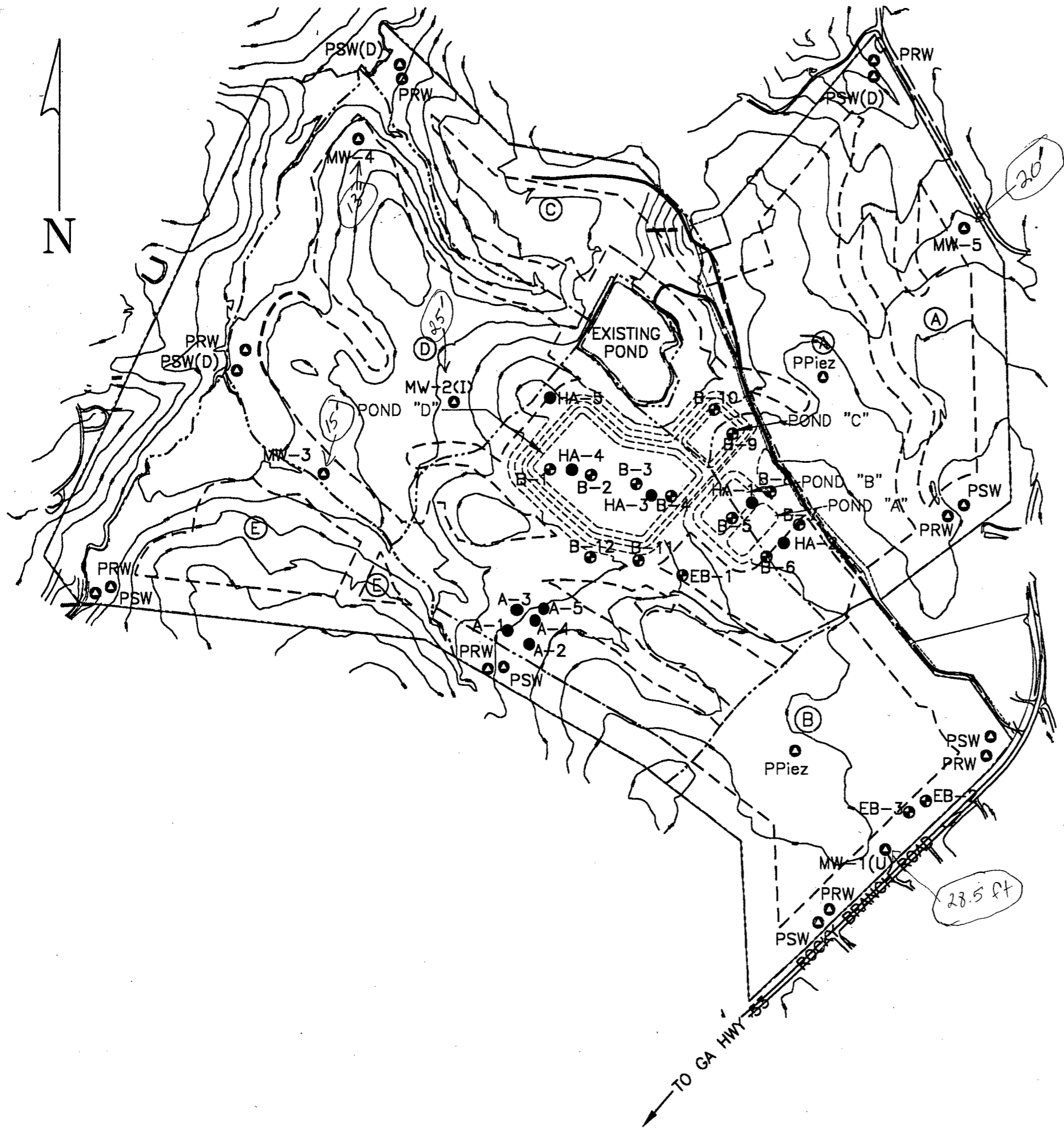
PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

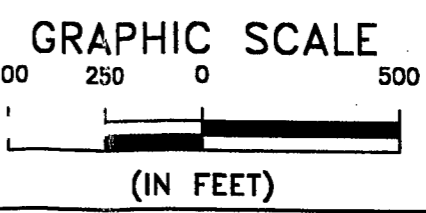
JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
801.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt and clay	1				Drilling medium
		2				
		3				
		4				
		5				
	Brownish sand with a little silt	6				
		7				
		8				
		9				
791.0	Auger probe terminated at 10.0'	10				
		11				No water table encountered at 0 hrs Hole plugged at 8.7'
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
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		23				
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		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				



LEGEND

- B : SAMPLE BORING
- HA : HAND AUGER
- PPiez : PROPOSED PIEZOMETER
- PRW : PROPOSED ROCK WELL
- PSW : PROPOSED SHALLOW WELL
- (U,I,D) : PERMIT COMPLIANCE WELL
- EB : EXPLORATORY BORING
- MW : MONITORING WELL
- A : AUGER PROBE
- : AREA BOUNDARY



OCONEE COUNTY -
ROCKY BRANCH ROAD LAS

5163 Rocky Branch Road
Oconee County, Georgia

Job No. 992-183

SITE PLAN

SEA SAILORS
ENGINEERING
ASSOCIATES, INC.

ENVIRONMENTAL/GEOTECHNICAL
1675 SPECTRUM DRIVE
LAWRENCEVILLE, GEORGIA 30243

(770) 962-5922 FAX 962-7964

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-1

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
811.0	Topsoil- 4" Brownish sand with a little silt and organics						
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	2-4-17	Drilling medium Drilling through weathered rock	
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	2					
		3	2	SS	50/2"		
			4				
			5				
			6	3	SS	41-50/1"	
			7				Drilling medium
			8				
			9	4	SS	5-5-6	
			10				
			11				Drilling through weathered rock
			12				
			13				
			14	5	SS	50/1"	
			15				
795.5	Auger refusal at 15.5'	16				No water table encountered; Hole plugged at 13.2' at 4/4/97	
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-2

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
812.0	Topsoil- 5" Reddish brown sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	3-3-4	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-13	
		4				
		5				
	Reddish brown silt with some sand (residual)	6	3	SS	8-11-9	
		7				
		8				
		9	4	SS	4-3-5	
		10				
792.0	Dark reddish brown sand with some silt (saprolite)	11				No water table encountered; Hole plugged at 16.3' at 4/4/97
		12				
		13				
		14	5	SS	5-8-7	
		15				
		16				
		17				
		18				
		19	6	SS	7-7-8	
		20				
	Boring terminated at 20.0'	21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-3

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
818.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown silt with some sand (residual)	1	1	SS	3-4-6	Drilling medium
		2				
		3	2	SS	8-9-9	
		4				
	Reddish brown silt with a little sand and a trace of mica (residual)	5	3	SS	4-5-4	
		6				
		7				
		8				
	Grayish brown sand with a trace of silt (saprolite)	9	4	SS	5-5-6	
		10				
		11				
		12				
		13				
		14	5	SS	6-7-8	
		15				
	Drilling through weathered rock Drilling medium	16				
		17				
		18				
		19	6	SS	9-12-14	
	Reddish brown silty sand (saprolite)	20				
		21				
		22				
		23				
		24	7	SS	9-8-8	
		25				
26						
793.0	Boring terminated at 25.0'				No water table encountered; Hole plugged at 21.3' at 4/4/97	
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-4
 SHEET 1 OF 1
 DATE: 3/25/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
823.0	Topsoil- 2" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a little sand (residual)	1	1	SS	12-11-11	Drilling medium
		2				
		3	2	SS	9-10-12	
		4				
		5	3	SS	3-4-5	
	Dark reddish brown sand with a little silt (saprolite)	6				
		7				
		8				
		9	4	SS	3-4-5	
	Yellowish brown sand with a little silt (saprolite)	10				
		11				
		12				
		13				
		14	5	SS	5-4-5	
	Grayish brown sand with a little silt (saprolite)	15				Drilling through weathered rock Drilling firm
		16				
		17				
		18				
		19	6	SS	13-14-13	
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	20				Drilling hard
		21				
		22				
		23				
		24	7	SS	38-50/4"	
	Boring terminated at 29.0'	25				No water table encountered; Hole plugged at 25.6' at 4/4/97
		26				
		27				
		28				
		29	8	SS	50/5.75"	
806.0 Pond "D" Bottom		30				
		31				
		32				
		33				
		34				
794.0		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-5

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
833.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
822.0 Pond "B" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	4-4-6	Drilling medium
		2				
	Reddish brown silt with a little sand and clay (residual)	3	2	SS	8-10-13	
		4				
		5				
	Reddish brown sand with some silt (saprolite)	6	3	SS	7-8-10	
		7				
		8				
		9	4	SS	4-7-10	
	Reddish brown sand with a little silt (saprolite)	10				
		11				
		12				
		13				
		14	5	SS	6-5-10	
		15				
		16				
		17				
		18				
		19	6	SS	6-10-12	
		20				
		21				
	22					
	23					
	24	7	SS	6-7-10		
808.0	Boring terminated 25.0'	25				
		26			No water table encountered; Hole plugged at 21.1' at 4/4/97	
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-6
 SHEET 1 OF 1
 DATE: 4/1/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
832.0	Topsoil- 3" Reddish brown sand with a little silt and organics					
822.0 Pond "A" Bottom	Reddish brown silt with a little sand and clay (residual)	1	1	SS	5-5-7	Drilling medium
		2				
	Reddish brown silt with some sand (residual)	3	2	SS	10-11-14	
		4				
	Reddish brown sand with a little silt (residual)	5	3	SS	7-8-11	
		6				
	Reddish brown sand with a little silt (saprolite)	7				
		8				
	Reddish brown sand with a little silt (saprolite)	9	4	SS	5-5-5	
		10				
	Yellowish brown sand with a little silt (saprolite)	11				
		12				
	Yellowish brown sand with a little silt (saprolite)	13				
		14	5	SS	8-8-8	
	Yellowish brown sand with a little silt (saprolite)	15				
		16				
	Yellowish brown sand with a little silt (saprolite)	17				
		18				
	Yellowish brown sand with a little silt (saprolite)	19	6	SS	6-6-7	
		20				
	Yellowish brown sand with a little silt (saprolite)	21				
		22				
	Yellowish brown sand with a little silt (saprolite)	23				
		24	7	SS	6-8-11	
	807.0	Boring terminated 25.0'	25			
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-7

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
837.0	Topsoil- 3.5" Reddish brown sand with a little silt and organics					
822.0 Pond "A" Bottom	Reddish brown silt with some sand and a trace of clay (residual)	1	1	SS	2-3-7	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-12	Drilling firm
		4				
	Reddish brown silt with some sand (saprolite)	5	3	SS	6-7-12	
		6				
	7					
	8					
	9	4	SS	4-2-8		
	10					
	Grayish brown sand with a trace of silt (saprolite)	11				
		12				
		13				
		14	5	SS	14-22-23	
	15					
	16					
	17					
	18					
	19	6	SS	20-14-18		
20						
21						
22						
813.5	Grayish brown sand with some rock fragments and a trace of silt (saprolite)	23				Drilling hard
		24	7	SS	50/0.5"	
	Auger refusal at 23.5'	25				No water table encountered; Hole plugged at 20.7' at 4/4/97
	26					
	27					
	28					
	29					
	30					
	31					
	32					
	33					
	34					
	35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-8

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
839.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
822.0 Pond "B" Bottom	Reddish brown sand with a little silt and a trace of clay (residual)	1	1	SS	5-7-11	Drilling firm
	Reddish brown silt with a little sand (residual)	2				
		3	2	SS	13-11-18	
	Grayish brown sand with a trace of silt (saprolite)	4				
		5				
		6	3	SS	12-18-12	
		7				
		8				
		9	4	SS	13-15-17	
	10					
	11					
	12					
	13					
	14	5	SS	12-16-9		
	15					
	16					
	17					
	18					
809.0	Grayish brown sand with a little rock fragments and silt (saprolite)	19	6	SS	18-19-38	
		20				
	21					
	22					
	23					
	24	7	SS	20-21-37		
	25					
	26					
	27					
	28					
	29	8	SS	22-19-50/3"		
	30					
	Boring terminated at 30.0'	31			No water table encountered; Hole plugged at 25.9' at 4/4/97	
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-9

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
827.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a trace of sand and clay (residual)	1	1	SS	6-3-7	Drilling medium
		2				
	Reddish brown silt some sand (residual)	3	2	SS	5-7-9	
		4				
	Reddish brown sand with a little silt (saprolite)	5	3	SS	5-5-6	
		6				
		7				
		8				Drilling firm
	Yellowish brown sand with a trace of silt (saprolite)	9	4	SS	8-5-4	
		10				
		11				
		12				
		13				
	Yellowish brown sand with some rock fragments and a little silt (saprolite)	14	5	SS	5-5-8	
		15				
		16				
		17				
		18				
810.0 Pond "C" Bottom		19	6	SS	9-12-10	
	Grayish brown sand with a trace of silt (saprolite)	20				
		21				
		22				
		23				
	Dark brown micaceous sand with some silt (saprolite)	24	7	SS	10-5-3	
		25				
		26				
		27				
		28				
		29	8	SS	27-50/4.5"	
		30				
797.0	Boring terminated at 30.0'	31				No water table encountered; Hole plugged at 26.0' at 4/4/97
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-10

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
813.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
810.0 Pond "C" Bottom	Reddish brown sand with some silt with a trace of clay (residual)	1	1	SS	2-5-4	Drilling firm
		2				
		3	2	SS	9-10-15	
	Yellowish brown sand with a trace of silt (saprolite)	4				Drilling through weathered rock
		5				
		6	3	SS	36-22-14	
		7				
	Grayish brown sand with a little rock fragments and silt (saprolite)	8				Drilling medium
		9				
		10	4	SS	24-23-50/4"	
		11				
		12				
	Grayish brown sand with a little silt (saprolite)	13				Water table encountered at 17.5' at 4/4/97
		14	5	SS	7-4-6	
		15				
16						
17						
18						
19		6	SS	4-4-5		
788.0	Boring terminated at 25.0'	20				Hole plugged at 20.8' at 4/4/97
		21				
		22				
		23				
		24	7	SS	6-6-7	
		25				
		26				
27						
28						
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34						
35						



LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-11


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
801.0	Topsoil- 4" Reddish brown sand with little silt and organics						
	Reddish brown sand with a trace of silt (alluvial)	1	1	SS	4-3-2	Drilling soft	
		2					
		3	2	SS	WOH		
		4					
	Gray and brown mottled silt with some clay and a trace of sand (alluvial)	5				Water table encountered at 3.0' at 4/4/97	
		6	3	SS	2-3-5		
		7					
		8					Drilling medium
		9	4	SS	4-3-2		
		10					
791.0	Gray silt with some clay and a trace of sand (alluvial)				Hole plugged at 3.9' at 4/4/97		
	Boring terminated at 10.0'	11					
		12					
		13					
		14					
		15					
		16					
		17					
		18					
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		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-12


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES		
			NO	TYPE	BLOWS/6"			
794.0	Topsoil- 5" Reddish brown sand with little silt and organics							
	Reddish brown sand with a little silt (alluvial)	1	1	SS	1-2-2	Drilling soft Water table encountered at 2.0' at 4/4/97		
		2						
		3	2	SS	1-WOH-2			
		4						
		5						
		Gray silt with some sand and a little clay (alluvial)	6	3	SS	4-3-3	Drilling medium	
	7							
		Light gray silt with a little sand and clay (alluvial)	8					
	9		4	SS	4-5-8			
	10							
		Brown sand with some silt (saprolite)	11					
	12							
	13							
			14	5	SS	4-5-7		Hole plugged at 8.8' at 4/4/97
	789.0	Boring terminated at 15.0'	15					
	16							
	17							
	18							
	19							
	20							
	21							
	22							
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	34							
	35							

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-1U

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/2/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH				NOTES
		NO	TYPE	BLOWS /6"	OVA PEM	
832.0	Topsoil-3" Reddish brown sand with a little silt and organics					
	Reddish brown sand with a little silt (residium)	1	SS	5-3-4		Casing stub 29" Grout Drilling medium Bentonite
		2				
		3				
		4	2	SS	6-7-10	
	Reddish brown sand with some silt (residium)	5				Filter pack
		6				
		7				
		8				
	Dark reddish brown silty sand (saprolite) Weathered Mica Schist	9	3	SS	4-5-6	Groundwater at 14.0' at 4/4/97
		10				
		11				
		12				
	Dark reddish brown silt with some sand (saprolite) Weathered Mica Schist	13				
		14	4	SS	3-3-6	
		15				
		16				
		17				
		18				
		19	5	SS	4-9-11	
		20				
		21				
		22				
		23				
		24	6	SS	6-8-8	
		25				
		26				
		27				
		28				
803.5	Boring terminated at 28.5'	29				
	Boring log proofed by: Richard M. Rudolph, P.G.	30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDETEC SOUTHEAST

BORING NO. MW-2I

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/3/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
781.0	Topsoil-18" Brown sand with a trace of silt and organics (tilled)						
	Topsoil	1	1	SS	3-2-1		Casing stub 24" Grout Drilling medium
	Brown sand with a little silt (residual)	2					Bentonite
		3					
	Yellowish brown and reddish brown mottled sand with some silt (residual)	4	2	SS	2-2-5		Filter pack Groundwater at 8.8' at 4/4/97
		5					
		6					
		7					
	Reddish brown and gray sand with a little silt and clay (residual)	8					
		9	3	SS	6-8-11		
		10					
	Brown micaceous silt with a little sand (saprolite) Weathered Biotite Gneiss	11					
		12					
		13					
		14	4	SS	2-3-6		
	Brown silty sand (saprolite) Weathered Biotite Feldspathic Gneiss	15					
		16					
		17					
		18					
		19	5	SS	4-9-11		
	White sand with a little silt (saprolite) Weathered Feldspathic Gneiss	20					
		21					
		22					
	Boring terminated at 25.0'	23					
		24	6	SS	5-7-9		
756.0	Boring log proofed by: Richard M. Rudolph, P.G.	25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

PROJECT NAME:


Rocky Branch LAS; Oconee County, Georgia

BORING NO. MW-3D

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH		SAMPLES			NOTES	
		NO	TYPE	BLOWS /6"	OVA PPM			
764.0	Topsoil-5" Dark brown sand with a little silt and organics							
	Reddish brown sand with some silt (alluvial)	1	1	SS	4-4-4		Casing stub 30" Grout Drilling medium Groundwater at 2.1' at 4/4/97 Bentonite Filter Pack Filter pack	
		2						
		3						
		4	2	SS	1-1-2			
		5						
		6						
		7						
		8						
		Brown sand with a trace of clay (alluvial)	9	3	SS	2-2-2		
			10					
			11					
			12					
			13					
		Gray silt with a trace of sand (saprolite)	14	4	SS	2-1-3		
	759.0	Yellowish brown silt with a trace of sand (saprolite) Weathered Amphibolite	15					
	Boring terminated at 15.0'	16						
	Boring log proofed by: Richard M. Rudolph, P.G.	17						
		18						
		19						
		20						
		21						
		22						
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		35						

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-4D

PROJECT NAME:

Rocky Branch IAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
763.0	Topsoil-4" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	6-6-4		Casing stub 42" Grout Drilling medium Bentonite Filter Pack Drilling through weathered rock Groundwater at 7.5' at 4/4/97
		2					
	White and brown sand with a trace of silt (saprolite)	3					
	Weathered Feldspathic Gneiss	4	2	SS	47-17-37		
	Dark brown micaceous sand with a trace of silt (saprolite)	5					
	Weathered Biotite Gneiss	6					
		7					
		8					
	Light gray sand with some rock fragments and a trace of silt	9	3	SS	50/5"		
	Biotite Feldspathic Gneiss	10					
		11					
		12					
750.0	Auger refusal at 13.0'	13					
	Boring log proofed by: Richard M. Rudolph, P.G.	14					
		15					
		16					
		17					
		18					
		19					
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		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-5D

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
804.0	Topsoil-7" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	4-4-4		Casing stub 40" Grout Drilling medium Bentonite Filter Pack Groundwater at 8.1' at 4/4/97
		2					
		3					
	Reddish brown silt with a little sand (residual)	4	2	SS	5-7-9		
		5					
		6					
		7					
	Reddish brown sand with some silt (saprolite)	8					
	Weathered Biotite Gneiss	9	3	SS	2-1-3		
		10					
		11					
		12					
		13					
	Brown sand with a trace of silt (saprolite)	14	4	SS	3-3-5		
	Biotite Feldspathic Gneiss	15					
		16					
		17					
		18					
	Brown micaceous sand with a trace of silt (saprolite)	19	5	SS	7-6-5		
	Weathered Biotite Gneiss	20					
784.0	Boring terminated at 20.0'	21					
	Boring log proofed by: Richard M. Rudolph, P.G.	22					
		23					
		24					
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		26					
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		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. A-1

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
798.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand and a trace of silt	1				Drilling medium
		2				
		3				
	Brownish sand with a trace of silt	4				
		5				
		6				
	Brownish sand with a little silt	7				
		8				
		9				
		10				
788.0	Auger probe terminated at 10.0'	11				No water table encountered at 0 hrs Hole plugged at 8.5'
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
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		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAS

BORING NO: A-2
 SHEET 1 OF 1
 DATE: 3/26/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
802.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt	1				Drilling medium
		2				
		3				
		4				Drilling firm
		5				
		6				
		7				
		8				
	Brownish sand with some silt	9				
792.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 8.0'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
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		32				
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		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-3

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
795.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sandy silt	1				Drilling soft
		2				Drilling medium
		3				
	Reddish brown sand with a little silt	4				
		5				
		6				
		7				Drilling firm
	Brownish sand with a trace of silt	8				
		9				
785.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 7.5'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
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LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-4

SHEET 1 OF 1

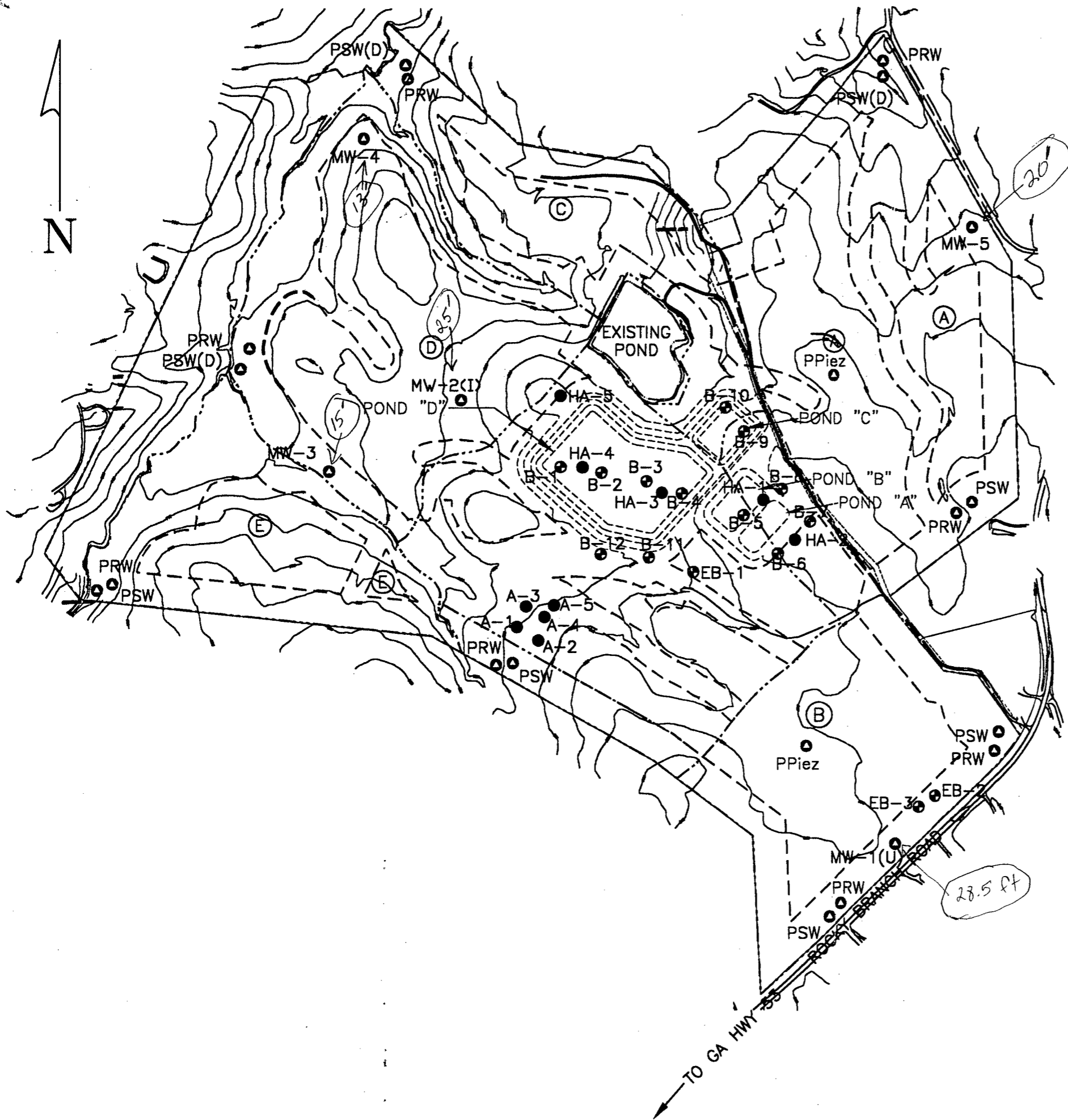
PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
801.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt						
791.0	Reddish brown sand with a little silt and clay	1				Drilling medium	
		2					
		3					
		4					
		5					
	Brownish sand with a little silt	6					No water table encountered at 0 hrs Hole plugged at 8.7'
		7					
		8					
		9					
		10					
	Auger probe terminated at 10.0'	11					
		12					
		13					
		14					
		15					
		16					
		17					
		18					
		19					
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		35					

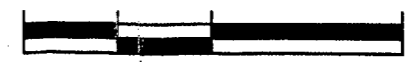


LEGEND

- B : SAMPLE BORING
- HA : HAND AUGER
- PPiez : PROPOSED PIEZOMETER
- PRW : PROPOSED ROCK WELL
- PSW : PROPOSED SHALLOW WELL
- (U,I,D) : PERMIT COMPLIANCE WELL
- EB : EXPLORATORY BORING
- MW : MONITORING WELL
- A : AUGER PROBE
- : AREA BOUNDARY

GRAPHIC SCALE

500 250 0 500



(IN FEET)

OCONEE COUNTY -
ROCKY BRANCH ROAD LAS

5163 Rocky Branch Road
Oconee County, Georgia

Job No. 992-183

SITE PLAN

SEA
SAILORS
ENGINEERING
ASSOCIATES, INC.

ENVIRONMENTAL/GEOTECHNICAL
1675 SPECTRUM DRIVE
LAWRENCEVILLE, GEORGIA 30243

(770) 962-5922 FAX 962-7964

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-1

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
811.0	Topsoil- 4" Brownish sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	2-4-17	Drilling medium Drilling through weathered rock
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	2				
		3	2	SS	50/2"	
	4					
	5					
	6	3	SS	41-50/1"		
	7				Drilling medium	
	8					
	9	4	SS	5-5-6		
	10					
	11				Drilling through weathered rock	
	12					
	13					
	14	5	SS	50/1"		
	15					
795.5	Auger refusal at 15.5'	16			No water table encountered; Hole plugged at 13.2' at 4/4/97	
		17				
		18				
		19				
		20				
		21				
		22				
		23				
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		29				
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		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-2

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
812.0	Topsoil- 5" Reddish brown sand with a little silt and organics						
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	3-3-4	Drilling medium	
		2					
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-13		
		4					
	Reddish brown silt with some sand (residual)	5	3	SS	8-11-9		
		6					
	792.0	Dark reddish brown sand with some silt (saprolite)	7				
			8				
			9	4	SS		4-3-5
			10				
11							
12							
		13					
		14	5	SS	5-8-7		
		15					
		16					
		17					
		18					
		19	6	SS	7-7-8		
		20					
	Boring terminated at 20.0'	21				No water table encountered; Hole plugged at 16.3' at 4/4/97	
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-3

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
818.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand (residual)	1	1	SS	3-4-6	Drilling medium
		2				
	Reddish brown silt with a little sand and a trace of mica (residual)	3	2	SS	8-9-9	
		4				
		5	3	SS	4-5-4	
	Grayish brown sand with a trace of silt (saprolite)	6				
		7				
		8				
		9	4	SS	5-5-6	
		10				
806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	11				Drilling through weathered rock Drilling medium
		12				
		13				
		14	5	SS	6-7-8	
		15				
		16				
		17				
		18				
	Boring terminated at 25.0'	19	6	SS	9-12-14	No water table encountered; Hole plugged at 21.3' at 4/4/97
		20				
		21				
		22				
		23				
793.0		24	7	SS	9-8-8	
		25				
	26					
	27					
	28					
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	31					
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	33					
	34					
	35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-4

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
823.0	Topsoil- 2" Reddish brown sand with a little silt and organics						
806.0 Pond "D" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	12-11-11	Drilling medium	
		2					
		3	2	SS	9-10-12		
		4					
		5					
	Dark reddish brown sand with a little silt (saprolite)	6	3	SS	3-4-5		
		7					
		8					
		9	4	SS	3-4-5		
	Yellowish brown sand with a little silt (saprolite)	10					
		11					
		12					
		13					
		14	5	SS	5-4-5		
	Grayish brown sand with a little silt (saprolite)	15					
		16					
		17					
		18					
		19	6	SS	13-14-13		
	806.0 Pond "D" Bottom	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	20				
			21				
			22				
			23				
			24	7	SS		38-50/4"
794.0	Boring terminated at 29.0'	25				Drilling hard	
		26					
		27					
		28					
		29	8	SS	50/5.75"		
	30				No water table encountered; Hole plugged at 25.6' at 4/4/97		
	31						
	32						
	33						
	34						
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-5

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES		
			NO	TYPE	BLOWS/6"			
833.0	Topsoil- 4" Reddish brown sand with a little silt and organics							
822.0 Pond "B" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	4-4-6	Drilling medium		
	Reddish brown silt with a little sand and clay (residual)	2-3	2	SS	8-10-13			
	Reddish brown sand with some silt (saprolite)	4-6	3	SS	7-8-10			
		7-9	4	SS	4-7-10			
	Reddish brown sand with a little silt (saprolite)	10-14	5	SS	6-5-10			
		15-19	6	SS	6-10-12			
		20-24	7	SS	6-7-10			
	808.0	Boring terminated 25.0'	25-35					No water table encountered; Hole plugged at 21.1' at 4/4/97

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-6
 SHEET 1 OF 1
 DATE: 4/1/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
832.0	Topsoil- 3" Reddish brown sand with a little silt and organics					
822.0 Pond "A" Bottom	Reddish brown silt with a little sand and clay (residual)	1	1	SS	5-5-7	Drilling medium
		2				
	Reddish brown silt with some sand (residual)	3	2	SS	10-11-14	
		4				
		5				
		6	3	SS	7-8-11	
	Reddish brown sand with a little silt (residual)	7				
		8				
	Reddish brown sand with a little silt (saprolite)	9	4	SS	5-5-5	
		10				
		11				
		12				
		13				
	Yellowish brown sand with a little silt (saprolite)	14	5	SS	8-8-8	
	15					
	16					
	17					
	18					
	19	6	SS	6-6-7		
	20					
	21					
	22					
	23					
	24	7	SS	6-8-11		
807.0	Boring terminated 25.0'	25				No water table encountered; Hole plugged at 21.3' at 4/4/97
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-7
SHEET 1 OF 1
DATE: 4/1/97
JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
837.0	Topsoil- 3.5" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand and a trace of clay (residual)	1	1	SS	2-3-7	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-12	
		4				
	Reddish brown silt with some sand (saprolite)	5	3	SS	6-7-12	Drilling firm
		6				
		7				
		8				
		9	4	SS	4-2-8	
		10				
	Grayish brown sand with a trace of silt (saprolite)	11				
		12				
		13				
		14	5	SS	14-22-23	
		15				
822.0 Pond "A" Bottom		16				
		17				
		18				
		19	6	SS	20-14-18	
		20				
		21				
		22				
	Grayish brown sand with some rock fragments and a trace of silt (saprolite)	23				Drilling hard
813.5		24	7	SS	50/0.5"	No water table encountered; Hole plugged at 20.7' at 4/4/97
	Auger refusal at 23.5'	25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-8

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
839.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown sand with a little silt and a trace of clay (residual)	1	1	SS	5-7-11	Drilling firm
		2				
	Reddish brown silt with a little sand (residual)	3	2	SS	13-11-18	
		4				
		5				
		6	3	SS	12-18-12	
	Grayish brown sand with a trace of silt (saprolite)	7				
		8				
		9	4	SS	13-15-17	
		10				
		11				
		12				
		13				
		14	5	SS	12-16-9	
		15				
		16				
822.0		17				
Pond "B" Bottom		18				
	Grayish brown sand with a little rock fragments and silt (saprolite)	19	6	SS	18-19-38	
		20				
		21				
		22				
		23				
		24	7	SS	20-21-37	
	Grayish brown micaceous sand with a little silt (saprolite)	25				
		26				
		27				
		28				
		29	8	SS	22-19-50/3"	
809.0	Boring terminated at 30.0'	30				
		31				
		32				
		33				
		34				
		35				

No water table encountered; Hole plugged at 25.9' at 4/4/97

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-10

SHEET 1 OF 1

DATE: 3/31/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
813.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
810.0 Pond "C" Bottom	Reddish brown sand with some silt with a trace of clay (residual)	1	1	SS	2-5-4	Drilling firm Drilling through weathered rock Drilling medium Water table encountered at 17.5' at 4/4/97
		2				
		3	2	SS	9-10-15	
	4	Yellowish brown sand with a trace of silt (saprolite)				
	5		3	SS	36-22-14	
	6					
	7	Grayish brown sand with a little rock fragments and silt (saprolite)				
	8					
	9		4	SS	24-23-50/4"	
	10					
	11					
	12					
	13					
	14		5	SS	7-4-6	
	15	Grayish brown sand with a little silt (saprolite)				
16						
17						
18						
19		6	SS	4-4-5		
20						
21						
22						
23						
24		7	SS	6-6-7		
25	Boring terminated at 25.0'				Hole plugged at 20.8' at 4/4/97	
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						



LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-11

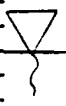
SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
801.0	Topsoil- 4" Reddish brown sand with little silt and organics						
	Reddish brown sand with a trace of silt (alluvial)	1	1	SS	4-3-2	Drilling soft Water table encountered at 3.0' at 4/4/97 Drilling medium	
		2					
		3	2	SS	WOH		
		4					
		Gray and brown mottled silt with some clay and a trace of sand (alluvial)	5				
			6	3	SS		2-3-5
			7				
			8				
			9	4	SS		4-3-2
			10				
791.0	Gray silt with some clay and a trace of sand (alluvial)					Hole plugged at 3.9' at 4/4/97	
	Boring terminated at 10.0'	11					
		12					
		13					
		14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-12


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
794.0	Topsoil- 5" Reddish brown sand with little silt and organics						
	Reddish brown sand with a little silt (alluvial)	1	1	SS	1-2-2	Drilling soft	
		2					Water table encountered at 2.0' at 4/4/97
		3	2	SS	1-WOH-2		
		4					
		5					
		Gray silt with some sand and a little clay (alluvial)	6	3	SS	4-3-3	
			7				
		Light gray silt with a little sand and clay (alluvial)	8				
			9	4	SS	4-5-8	
			10				
		Brown sand with some silt (saprolite)	11				Hole plugged at 8.8' at 4/4/97
			12				
			13				
			14	5	SS	4-5-7	
			15				
789.0	Boring terminated at 15.0'	16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-1U

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/2/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
832.0	Topsoil-3" Reddish brown sand with a little silt and organics						
	Reddish brown sand with a little silt (residium)	1	1	SS	5-3-4		Casing stub 29" Grout
		2					Drilling medium
		3					Bentonite
	Reddish brown sand with some silt (residium)	4	2	SS	6-7-10		
		5					
		6					
		7					
		8					
	Dark reddish brown silty sand (saprolite) Weathered Mica Schist	9	3	SS	4-5-6		
		10					
		11					
		12					Filter pack
		13					
	Dark reddish brown silt with some sand (saprolite) Weathered Mica Schist	14	4	SS	3-3-6		Groundwater at 14.0' at 4/4/97
		15					
		16					
		17					
		18					
		19	5	SS	4-9-11		
		20					
		21					
		22					
		23					
		24	6	SS	6-8-8		
		25					
		26					
		27					
		28					
803.5	Boring terminated at 28.5'	29					
	Boring log proofed by: Richard M. Rudolph, P.G.	30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

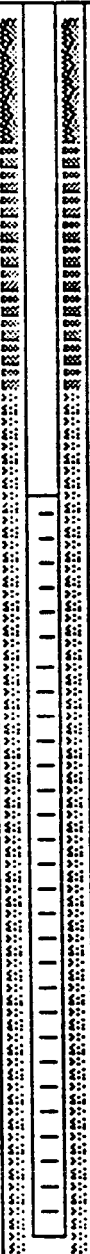
CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-21
SHEET 1 OF 1
DATE: 4/3/97
JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH		SAMPLES			NOTES
		NO	TYPE	BLOWS /6"	OVA PPM		
781.0	Topsoil-18" Brown sand with a trace of silt and organics (tilled)						
	Topsoil	1	1 SS	3-2-1			Casing stub 24" Grout Drilling medium Bentonite Filter pack Groundwater at 8.8' at 4/4/97
	Brown sand with a little silt (residual)	2					
	Yellowish brown and reddish brown mottled sand with some silt (residual)	3					
		4	2 SS	2-2-5			
		5					
		6					
		7					
		8					
	Reddish brown and gray sand with a little silt and clay (residual)	9	3 SS	6-8-11			
		10					
		11					
		12					
	Brown micaceous silt with a little sand (saprolite) Weathered Biotite Gneiss	13					
		14	4 SS	2-3-6			
		15					
		16					
		17					
		18					
		19	5 SS	4-9-11			
	Brown silty sand (saprolite) Weathered Biotite Feldspathic Gneiss	20					
		21					
		22					
		23					
	White sand with a little silt (saprolite) Weathered Feldspathic Gneiss	24	6 SS	5-7-9			
756.0	Boring terminated at 25.0'	25					
	Boring log proofed by: Richard M. Rudolph, P.G.	26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-3D


SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
764.0	Topsoil-5" Dark brown sand with a little silt and organics						
	Reddish brown sand with some silt (alluvial)	1	1	SS	4-4-4		Casing stub 30" Grout Drilling medium Groundwater at 2.1' at 4/4/97 Bentonite Filter Pack Filter pack
			2				
		Gray sand with a trace of silt and organics (alluvial)	3				
			4	2	SS	1-1-2	
			5				
			6				
			7				
			8				
		Brown sand with a trace of clay (alluvial)	9	3	SS	2-2-2	
			10				
			11				
			12				
			13				
		Gray silt with a trace of sand (saprolite)	14	4	SS	2-1-3	
	759.0	Yellowish brown silt with a trace of sand (saprolite) Weathered Amphibolite	15				
	Boring terminated at 15.0'	16					
	Boring log proofed by: Richard M. Rudolph, P.G.	17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-4D

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
763.0	Topsoil-4" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	6-6-4		Casing stub 42" Grout Drilling medium Bentonite Filter Pack Drilling through weathered rock Groundwater at 7.5' at 4/4/97
		2					
	White and brown sand with a trace of silt (saprolite)	3					
	Weathered Feldspathic Gneiss	4	2	SS	47-17-37		
	Dark brown micaceous sand with a trace of silt (saprolite)	5					
	Weathered Biotite Gneiss	6					
		7					
		8					
	Light gray sand with some rock fragments and a trace of silt	9	3	SS	50/5"		
	Biotite Feldspathic Gneiss	10					
		11					
		12					
750.0	Auger refusal at 13.0'	13					
	Boring log proofed by: Richard M. Rudolph, P.G.	14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-5D

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
804.0	Topsoil-7" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	4-4-4		Casing stub 40" Grout Drilling medium Bentonite Filter Pack Groundwater at 8.1' at 4/4/97
		2					
		3					
	Reddish brown silt with a little sand (residual)	4	2	SS	5-7-9		
		5					
		6					
		7					
	Reddish brown sand with some silt (saprolite)	8					
	Weathered Biotite Gneiss	9	3	SS	2-1-3		
		10					
		11					
		12					
		13					
	Brown sand with a trace of silt (saprolite)	14	4	SS	3-3-5		
	Biotite Feldspathic Gneiss	15					
		16					
		17					
		18					
	Brown micaceous sand with a trace of silt (saprolite)	19	5	SS	7-6-5		
	Weathered Biotite Gneiss	20					
784.0	Boring terminated at 20.0'	21					
	Boring log proofed by: Richard M. Rudolph, P.G.	22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. A-1

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
798.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand and a trace of silt	1				Drilling medium
		2				
		3				
	Brownish sand with a trace of silt	4				
		5				
		6				
	Brownish sand with a little silt	7				
		8				
		9				
788.0	Auger probe terminated at 10.0'	10				
		11				No water table encountered at 0 hrs Hole plugged at 8.5'
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAS

BORING NO: A-2

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
802.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt	1				Drilling medium
		2				
		3				
		4				Drilling firm
		5				
		6				
		7				
		8				
	Brownish sand with some silt	9				
792.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 8.0'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-3

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
795.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sandy silt	1				Drilling soft
		2				Drilling medium
		3				
	Reddish brown sand with a little silt	4				
		5				
		6				
		7				Drilling firm
	Brownish sand with a trace of silt	8				
		9				
785.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 7.5'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-4

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
801.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt and clay	1				Drilling medium
		2				
		3				
		4				
		5				
	Brownish sand with a little silt	6				
		7				
		8				
		9				
791.0	Auger probe terminated at 10.0'	10				
		11				No water table encountered at 0 hrs Hole plugged at 8.7'
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-5

SHEET 1 OF 1

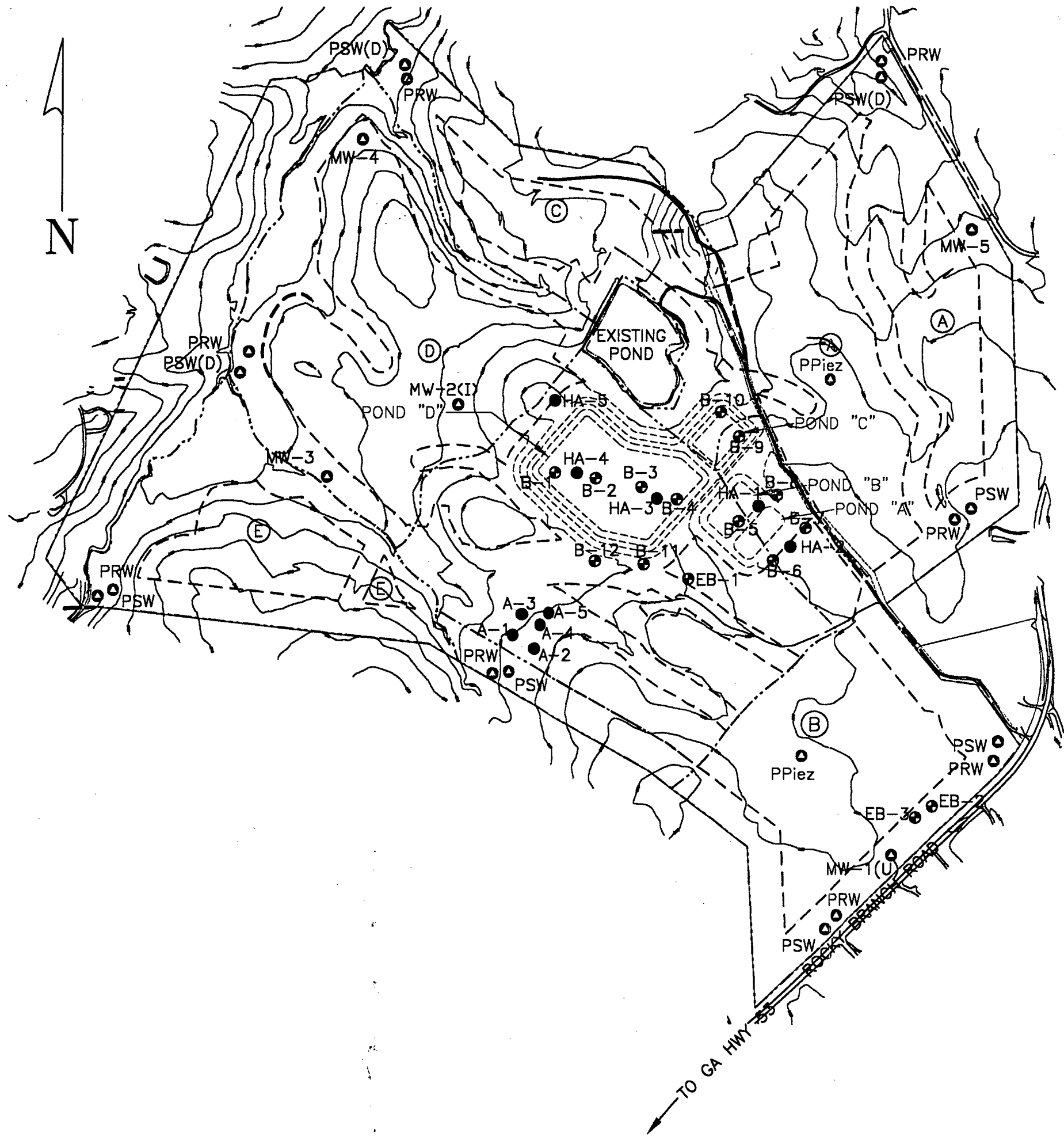
PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

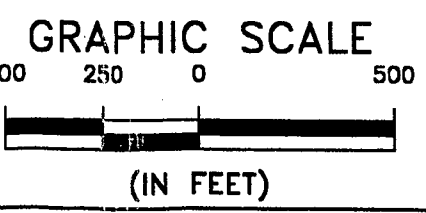
JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
800.0	Topsoil= 4" Reddish brown sand with a little organics and a trace of silt						
	Reddish brown sand with a little silt and a trace of clay	1				Drilling medium	
		2					
		3					
	Reddish brown sand with a little silt	4					
		5					
	Brownish sand and a trace of silt	6					
	Brownish sand with a little silt	7					
792.5	Auger refusal at 7.5'	8					Drilling very hard No water table encountered at 0 hrs Hole plugged at 6.6'
		9					
		10					
		11					
		12					
		13					
		14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					



LEGEND

- B : SAMPLE BORING
- HA : HAND AUGER
- PPiez : PROPOSED PIEZOMETER
- PRW : PROPOSED ROCK WELL
- PSW : PROPOSED SHALLOW WELL
- (U,I,D) : PERMIT COMPLIANCE WELL
- EB : EXPLORATORY BORING
- MW : MONITORING WELL
- A : AUGER PROBE
- : AREA BOUNDARY



OCONEE COUNTY -
ROCKY BRANCH ROAD LAS

5163 Rocky Branch Road
Oconee County, Georgia

Job No. 992-183

SITE PLAN

SEA SAILORS
ENGINEERING
ASSOCIATES, INC.

ENVIRONMENTAL/GEOTECHNICAL
1675 SPECTRUM DRIVE
LAWRENCEVILLE, GEORGIA 30243

(770) 962-5922 FAX 962-7964

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-1

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
811.0	Topsoil- 4" Brownish sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	2-4-17	Drilling medium Drilling through weathered rock
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	2				
		3	2	SS	50/2"	
		4				
		5				
		6	3	SS	41-50/1"	
		7				Drilling medium
		8				
		9	4	SS	5-5-6	
		10				Drilling through weathered rock
		11				
		12				
		13				
		14	5	SS	50/1"	
	795.5	Auger refusal at 15.5'	15			
		16			No water table encountered; Hole plugged at 13.2' at 4/4/97	
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-2

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
812.0	Topsoil- 5" Reddish brown sand with a little silt and organics						
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	3-3-4	Drilling medium	
		2					
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-13		
		4					
	Reddish brown silt with some sand (residual)	5					
		6	3	SS	8-11-9		
	Dark reddish brown sand with some silt (saprolite)	7					
		8					
		9	4	SS	4-3-5		
		10					
		11					
		12					
		13					
		14	5	SS	5-8-7		
		15					
		16					
		17					
		18					
	792.0	Boring terminated at 20.0'	19	6	SS		7-7-8
			20				
		21			No water table encountered; Hole plugged at 16.3' at 4/4/97		
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-3

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES		
			NO	TYPE	BLOWS/6"			
818.0	Topsoil- 4" Reddish brown sand with a little silt and organics							
806.0 Pond "D" Bottom	Reddish brown silt with some sand (residual)	1	1	SS	3-4-6	Drilling medium		
		2						
	Reddish brown silt with a little sand and a trace of mica (residual)	3	2	SS	8-9-9			
		4						
	Grayish brown sand with a trace of silt (saprolite)	5	3	SS	4-5-4			
		6						
	806.0 Pond "D" Bottom	Grayish brown sand with a trace of silt (saprolite)	7					
			8					
	806.0 Pond "D" Bottom	Grayish brown sand with a trace of silt (saprolite)	9	4	SS		5-5-6	
			10					
	806.0 Pond "D" Bottom	Grayish brown sand with a trace of silt (saprolite)	11					
			12					
	806.0 Pond "D" Bottom	Grayish brown sand with a trace of silt (saprolite)	13					
			14	5	SS		6-7-8	
	806.0 Pond "D" Bottom	Grayish brown sand with a trace of silt (saprolite)	15					
			16					
	806.0 Pond "D" Bottom	Grayish brown sand with a trace of silt (saprolite)	17					
			18					
	806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	19	6	SS		9-12-14	Drilling through weathered rock Drilling medium
			20					
	806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	21					
			22					
	806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	23					
			24	7	SS		9-8-8	
	806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	25					
26								
806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	27						
		28						
806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	29						
		30						
806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	31						
		32						
806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	33						
		34						
806.0 Pond "D" Bottom	Reddish brown silty sand (saprolite)	35						
793.0	Boring terminated at 25.0'					No water table encountered; Hole plugged at 21.3' at 4/4/97		

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-4
SHEET 1 OF 1
DATE: 3/25/97
JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
823.0	Topsoil- 2" Reddish brown sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	12-11-11	Drilling medium
		2				
		3	2	SS	9-10-12	
		4				
		5				
	Dark reddish brown sand with a little silt (saprolite)	6	3	SS	3-4-5	
		7				
		8				
		9	4	SS	3-4-5	
	Yellowish brown sand with a little silt (saprolite)	10				
		11				
		12				
		13				
		14	5	SS	5-4-5	
	Grayish brown sand with a little silt (saprolite)	15				
		16				
		17				
		18				
		19	6	SS	13-14-13	
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	20				
		21				
		22				
		23				
		24	7	SS	38-50/4"	
794.0	Boring terminated at 29.0'	25				Drilling hard
		26				
		27				
		28				
	29	8	SS	50/5.75"		
					No water table encountered; Hole plugged at 25.6' at 4/4/97	
30						
31						
32						
33						
34						
35						

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-6

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
832.0	Topsoil- 3" Reddish brown sand with a little silt and organics					
822.0 Pond "A" Bottom	Reddish brown silt with a little sand and clay (residual)	1	1	SS	5-5-7	Drilling medium
		2				
	Reddish brown silt with some sand (residual)	3	2	SS	10-11-14	
		4				
		5				
		6	3	SS	7-8-11	
		7				
		8				
		9	4	SS	5-5-5	
		10				
		11				
		12				
	807.0	Yellowish brown sand with a little silt (saprolite)	13			
		14	5	SS	8-8-8	
		15				
		16				
		17				
		18				
		19	6	SS	6-6-7	
		20				
		21				
		22				
		23				
		24	7	SS	6-8-11	
		25				
	Boring terminated 25.0'	26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-7
SHEET 1 OF 1
DATE: 4/1/97
JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
837.0	Topsoil- 3.5" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand and a trace of clay (residual)	1	1	SS	2-3-7	Drilling medium Drilling firm
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-12	
		4				
	Reddish brown silt with some sand (saprolite)	5	3	SS	6-7-12	
		6				
		7				
		8				
		9	4	SS	4-2-8	
		10				
	Grayish brown sand with a trace of silt (saprolite)	11				Drilling hard
		12				
		13				
		14	5	SS	14-22-23	
		15				
		16				
		17				
		18				
		19	6	SS	20-14-18	
		20				
		21				
		22				
	Grayish brown sand with some rock fragments and a trace of silt (saprolite)	23				Drilling hard No water table encountered; Hole plugged at 20.7' at 4/4/97
813.5		24	7	SS	50/0.5"	
	Auger refusal at 23.5'	25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

822.0
Pond
"A"
Bottom

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-8

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
839.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown sand with a little silt and a trace of clay (residual)	1	1	SS	5-7-11	Drilling firm
		2				
	Reddish brown silt with a little sand (residual)	3	2	SS	13-11-18	
		4				
		5				
	Grayish brown sand with a trace of silt (saprolite)	6	3	SS	12-18-12	
		7				
		8				
		9	4	SS	13-15-17	
		10				
		11				
		12				
		13				
		14	5	SS	12-16-9	
		15				
		16				
822.0 Pond "B" Bottom		17				
		18				
	Grayish brown sand with a little rock fragments and silt (saprolite)	19	6	SS	18-19-38	
		20				
		21				
		22				
		23				
		24	7	SS	20-21-37	
	Grayish brown micaceous sand with a little silt (saprolite)	25				
		26				
		27				
		28				
		29	8	SS	22-19-50/3"	
809.0	Boring terminated at 30.0'	30				No water table encountered; Hole plugged at 25.9' at 4/4/97
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-9

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
827.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a trace of sand and clay (residual)	1	1	SS	6-3-7	Drilling medium Drilling firm
		2				
	Reddish brown silt some sand (residual)	3	2	SS	5-7-9	
		4				
	Reddish brown sand with a little silt (saprolite)	5	3	SS	5-5-6	
		6				
		7				
		8				
	Yellowish brown sand with a trace of silt (saprolite)	9	4	SS	8-5-4	
		10				
		11				
		12				
	Yellowish brown sand with some rock fragments and a little silt (saprolite)	13				
		14	5	SS	5-5-8	
		15				
		16				
810.0		17				
Pond "C" Bottom		18				
	Grayish brown sand with a trace of silt (saprolite)	19	6	SS	9-12-10	
		20				
		21				
		22				
		23				
	Dark brown micaceous sand with some silt (saprolite)	24	7	SS	10-5-3	
		25				
		26				
		27				
		28				
		29	8	SS	27-50/4.5"	
797.0	Boring terminated at 30.0'	30				
		31				No water table encountered; Hole plugged at 26.0' at 4/4/97
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-10

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
813.0	Topsoil- 4" Reddish brown sand with a little silt and organics						
810.0 Pond "C" Bottom	Reddish brown sand with some silt with a trace of clay (residual)	1	1	SS	2-5-4	Drilling firm Drilling through weathered rock Drilling medium Water table encountered at 17.5' at 4/4/97 Hole plugged at 20.8' at 4/4/97	
		2					
		3	2	SS	9-10-15		
	4	Yellowish brown sand with a trace of silt (saprolite)					
	5						
	6		3	SS	36-22-14		
	7	Grayish brown sand with a little rock fragments and silt (saprolite)					
	8						
	9		4	SS	24-23-50/4"		
	10						
	11						
	12						
	13						
	14	Grayish brown sand with a little silt (saprolite)	14	5	SS		7-4-6
	15						
16							
17							
18							
19		19	6	SS	4-4-5		
20							
21							
22							
23							
24		24	7	SS	6-6-7		
25	Boring terminated at 25.0'						
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							



LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-11

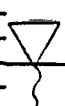
SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
801.0	Topsoil- 4" Reddish brown sand with little silt and organics					
	Reddish brown sand with a trace of silt (alluvial)	1	1	SS	4-3-2	Drilling soft Water table encountered at 3.0' at 4/4/97 Drilling medium
		2				
		3	2	SS	WOH	
		4				
	Gray and brown mottled silt with some clay and a trace of sand (alluvial)	5				
		6	3	SS	2-3-5	
		7				
		8				
		9	4	SS	4-3-2	
	791.0	Gray silt with some clay and a trace of sand (alluvial)	10			
	Boring terminated at 10.0'	11			Hole plugged at 3.9' at 4/4/97	
		12				
		13				
		14				
		15				
		16				
		17				
		18				
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LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-12


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
794.0	Topsoil- 5" Reddish brown sand with little silt and organics						
 789.0	Reddish brown sand with a little silt (alluvial)	1	1	SS	1-2-2	Drilling soft Water table encountered at 2.0' at 4/4/97	
		2					
		3	2	SS	1-WOH-2		
		4					
		5					
		Gray silt with some sand and a little clay (alluvial)	6	3	SS	4-3-3	Drilling medium
	7						
		Light gray silt with a little sand and clay (alluvial)	8				
	9		4	SS	4-5-8		
	10						
		Brown sand with some silt (saprolite)	11				
	12						
	14		5	SS	4-5-7		
	789.0	Boring terminated at 15.0'	15				Hole plugged at 8.8' at 4/4/97
			16				
	17						
	18						
	19						
	20						
	21						
	22						
	23						
	24						
	25						
	26						
	27						
	28						
	29						
	30						
	31						
	32						
	33						
	34						
	35						

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-1U

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 4/2/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
832.0	Topsoil-3" Reddish brown sand with a little silt and organics						
	Reddish brown sand with a little silt (residium)	1	1	SS	5-3-4		Casing stub 29" Grout Drilling medium Bentonite
		2					
		3					
		4	2	SS	6-7-10		
	Reddish brown sand with some silt (residium)	5					Filter pack
		6					
		7					
		8					
	Dark reddish brown silty sand (saprolite) Weathered Mica Schist	9	3	SS	4-5-6		Groundwater at 14.0' at 4/4/97
		10					
		11					
		12					
	Dark reddish brown silt with some sand (saprolite) Weathered Mica Schist	13					
		14	4	SS	3-3-6		
		15					
		16					
		17					
		18					
		19	5	SS	4-9-11		
		20					
		21					
		22					
		23					
		24	6	SS	6-8-8		
		25					
		26					
		27					
		28					
803.5	Boring terminated at 28.5'	29					
	Boring log proofed by: Richard M. Rudolph, P.G.	30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-2I

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 4/3/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PEM	
781.0	Topsoil-18" Brown sand with a trace of silt and organics (tilled)						
	Topsoil	1	1	SS	3-2-1		Casing stub 24" Grout Drilling medium Bentonite Filter pack Groundwater at 8.8' at 4/4/97
	Brown sand with a little silt (residual)	2					
		3					
	Yellowish brown and reddish brown mottled sand with some silt (residual)	4	2	SS	2-2-5		
		5					
		6					
		7					
		8					
	Reddish brown and gray sand with a little silt and clay (residual)	9	3	SS	6-8-11		
		10					
		11					
		12					
	Brown micaceous silt with a little sand (saprolite) Weathered Biotite Gneiss	13					
		14	4	SS	2-3-6		
		15					
		16					
		17					
		18					
	Brown silty sand (saprolite) Weathered Biotite Feldspathic Gneiss	19	5	SS	4-9-11		
		20					
		21					
		22					
		23					
	White sand with a little silt (saprolite) Weathered Feldspathic Gneiss	24	6	SS	5-7-9		
756.0	Boring terminated at 25.0'	25					
	Boring log proofed by: Richard M. Rudolph, P.G.	26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-3D


PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES			NOTES
			NO	TYPE	BLOWS /6"	
764.0	Topsoil-5" Dark brown sand with a little silt and organics					
	Reddish brown sand with some silt (alluvial)	1	1	SS	4-4-4	Casing stub 30" Grout Drilling medium Groundwater at 2.1' at 4/4/97 Bentonite Filter Pack Filter pack
		2				
	Gray sand with a trace of silt and organics (alluvial)	3				
		4	2	SS	1-1-2	
		5				
		6				
		7				
		8				
	Brown sand with a trace of clay (alluvial)	9	3	SS	2-2-2	
		10				
		11				
		12				
		13				
	Gray silt with a trace of sand (saprolite)	14	4	SS	2-1-3	
	759.0	Yellowish brown silt with a trace of sand (saprolite) Weathered Amphibolite	15			
	Boring terminated at 15.0'	16				
	Boring log proofed by: Richard M. Rudolph, P.G.	17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-4D

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PEM	
763.0	Topsoil-4" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	6-6-4		Casing stub 42" Grout Drilling medium Bentonite Filter Pack Drilling through weathered rock Groundwater at 7.5' at 4/4/97
		2					
	White and brown sand with a trace of silt (saprolite)	3					
	Weathered Feldspathic Gneiss	4	2	SS	47-17-37		
	Dark brown micaceous sand with a trace of silt (saprolite)	5					
	Weathered Biotite Gneiss	6					
		7					
		8					
	Light gray sand with some rock fragments and a trace of silt	9	3	SS	50/5"		
	Biotite Feldspathic Gneiss	10					
		11					
		12					
750.0	Auger refusal at 13.0'	13					
	Boring log proofed by: Richard M. Rudolph, P.G.	14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-5D

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
804.0	Topsoil-7" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	4-4-4		Casing stub 40" Grout Drilling medium Bentonite Filter Pack Groundwater at 8.1' at 4/4/97
		2					
	Reddish brown silt with a little sand (residual)	3					
		4	2	SS	5-7-9		
		5					
		6					
		7					
	Reddish brown sand with some silt (saprolite) Weathered Biotite Gneiss	8					
		9	3	SS	2-1-3		
		10					
		11					
		12					
		13					
	Brown sand with a trace of silt (saprolite) Biotite Feldspathic Gneiss	14	4	SS	3-3-5		
		15					
		16					
		17					
		18					
	Brown micaceous sand with a trace of silt (saprolite) Weathered Biotite Gneiss	19	5	SS	7-6-5		
784.0	Boring terminated at 20.0'	20					
	Boring log proofed by: Richard M. Rudolph, P.G.	21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. A-1
 SHEET 1 OF 1
 DATE: 3/26/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
798.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand and a trace of silt	1				Drilling medium
		2				
		3				
	Brownish sand with a trace of silt	4				
		5				
		6				
	Brownish sand with a little silt	7				
		8				
		9				
		10				
788.0	Auger probe terminated at 10.0'	11				No water table encountered at 0 hrs Hole plugged at 8.5'
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAS

BORING NO: A-2
 SHEET 1 OF 1
 DATE: 3/26/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
802.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt	1				Drilling medium
		2				
		3				
		4				Drilling firm
		5				
		6				
		7				
		8				
	Brownish sand with some silt	9				
792.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 8.0'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
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		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-3

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
795.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sandy silt	1				Drilling soft
		2				Drilling medium
	Reddish brown sand with a little silt	3				
		4				
		5				
		6				
	Brownish sand with a trace of silt	7				Drilling firm
		8				
		9				
785.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 7.5'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-4

PROJECT NAME:

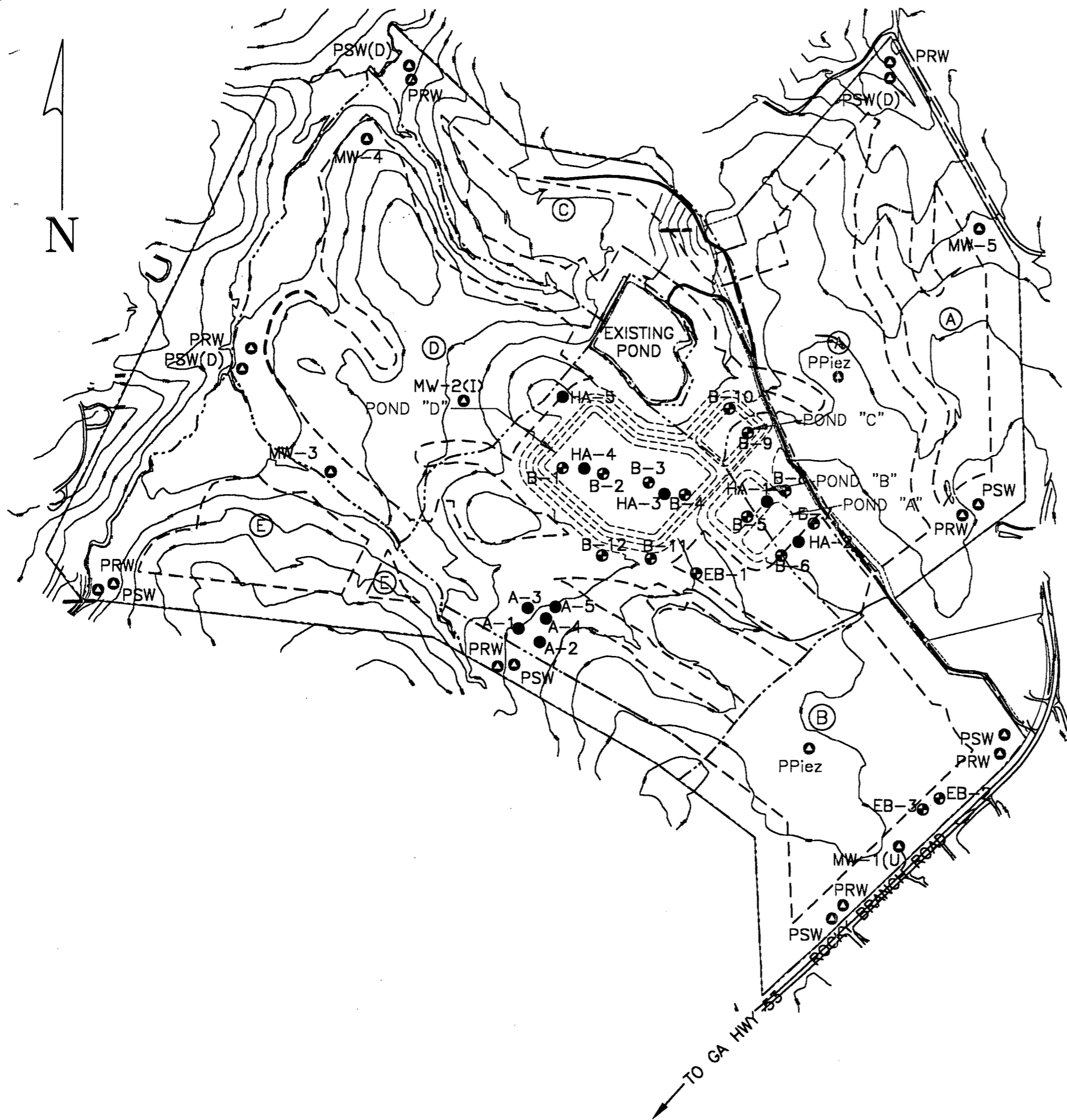
Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
801.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt						
791.0	Reddish brown sand with a little silt and clay	1				Drilling medium No water table encountered at 0 hrs Hole plugged at 8.7'	
		2					
		3					
		4					
		5					
		Brownish sand with a little silt	6				
			7				
			8				
			9				
			10				
	Auger probe terminated at 10.0'	11					
		12					
		13					
		14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					



LEGEND

- ⊕ B : SAMPLE BORING
- HA : HAND AUGER
- ⊙ PPiez : PROPOSED PIEZOMETER
- ⊙ PRW : PROPOSED ROCK WELL
- ⊙ PSW : PROPOSED SHALLOW WELL
- ⊙ (U,I,D) : PERMIT COMPLIANCE WELL
- ⊙ EB : EXPLORATORY BORING
- ⊙ MW : MONITORING WELL
- A : AUGER PROBE

--- : AREA BOUNDARY

GRAPHIC SCALE

500 250 0 500

(IN FEET)

OCONEE COUNTY -
ROCKY BRANCH ROAD LAS

5163 Rocky Branch Road
Oconee County, Georgia

Job No. 992-183

SITE PLAN

SEA SAILORS
ENGINEERING
ASSOCIATES, INC.

ENVIRONMENTAL/GEOTECHNICAL
1675 SPECTRUM DRIVE
LAWRENCEVILLE, GEORGIA 30243

(770) 962-5922 FAX 962-7964

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-1

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
811.0	Topsoil- 4" Brownish sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	2-4-17	Drilling medium Drilling through weathered rock
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	2				
		3	2	SS	50/2"	
			4			
			5			
			6	3	SS	41-50/1"
			7			Drilling medium
			8			
			9	4	SS	5-5-6
			10			
			11			Drilling through weathered rock
			12			
			13			
			14	5	SS	50/1"
	795.5	Auger refusal at 15.5'	15			
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-2

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
812.0	Topsoil- 5" Reddish brown sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	3-3-4	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-13	
		4				
	Reddish brown silt with some sand (residual)	5				
		6	3	SS	8-11-9	
	7					
	8					
	9	4	SS	4-3-5		
	10					
	Dark reddish brown sand with some silt (saprolite)	11				
		12				
		13				
		14	5	SS	5-8-7	
		15				
		16				
		17				
		18				
		19	6	SS	7-7-8	
792.0	Boring terminated at 20.0'	20			No water table encountered; Hole plugged at 16.3' at 4/4/97	
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-4

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
823.0	Topsoil- 2" Reddish brown sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	12-11-11	Drilling medium
		2				
		3	2	SS	9-10-12	
		4				
		5				
	Dark reddish brown sand with a little silt (saprolite)	6	3	SS	3-4-5	
		7				
		8				
		9	4	SS	3-4-5	
	Yellowish brown sand with a little silt (saprolite)	10				
		11				
		12				
		13				
		14	5	SS	5-4-5	
	Grayish brown sand with a little silt (saprolite)	15				
		16				
		17				
		18				
		19	6	SS	13-14-13	
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	20				
		21				
		22				
		23				
		24	7	SS	38-50/4"	
794.0	Boring terminated at 29.0'	25				Drilling hard
		26				
		27				
		28				
	29	8	SS	50/5.75"		
					No water table encountered; Hole plugged at 25.6' at 4/4/97	
30						
31						
32						
33						
34						
35						

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-5
 SHEET 1 OF 1
 DATE: 4/1/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES		
			NO	TYPE	BLOWS/6"			
833.0	Topsoil- 4" Reddish brown sand with a little silt and organics							
822.0 Pond "B" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	4-4-6	Drilling medium		
	Reddish brown silt with a little sand and clay (residual)	2-3	2	SS	8-10-13			
	Reddish brown sand with some silt (saprolite)		4-5					
			6	3	SS		7-8-10	
			7-8					
			9	4	SS		4-7-10	
	Reddish brown sand with a little silt (saprolite)		10-11					
			12					
			13					
			14	5	SS		6-5-10	
			15					
			16					
			17					
			18					
			19	6	SS		6-10-12	
			20-21					
	808.0	Boring terminated 25.0'	22					No water table encountered; Hole plugged at 21.1' at 4/4/97
			23					
			24	7	SS		6-7-10	
			25					
			26					
			27					
			28					
			29					
			30					
31								
32								
33								
34								
35								

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-6

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
832.0	Topsoil- 3" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a little sand and clay (residual)	1	1	SS	5-5-7	Drilling medium
		2				
	Reddish brown silt with some sand (residual)	3	2	SS	10-11-14	
		4				
		5				
		6	3	SS	7-8-11	
	Reddish brown sand with a little silt (residual)	7				
		8				
	Reddish brown sand with a little silt (saprolite)	9	4	SS	5-5-5	
		10				
		11				
		12				
822.0 Pond "A" Bottom	Yellowish brown sand with a little silt (saprolite)	13				
		14	5	SS	8-8-8	
		15				
		16				
		17				
		18				
		19	6	SS	6-6-7	
		20				
		21				
		22				
		23				
		24	7	SS	6-8-11	
807.0	Boring terminated 25.0'	25				No water table encountered; Hole plugged at 21.3' at 4/4/97
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-7

SHEET 1 OF 1

DATE: 4/1/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
837.0	Topsoil- 3.5" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand and a trace of clay (residual)	1	1	SS	2-3-7	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-12	
		4				
	Reddish brown silt with some sand (saprolite)	5	3	SS	6-7-12	Drilling firm
		6				
		7				
		8				
		9	4	SS	4-2-8	
		10				
	Grayish brown sand with a trace of silt (saprolite)	11				
		12				
		13				
		14	5	SS	14-22-23	
		15				
822.0		16				
Pond		17				
"A"		18				
Bottom		19	6	SS	20-14-18	
		20				
		21				
		22				
	Grayish brown sand with some rock fragments and a trace of silt (saprolite)	23				Drilling hard
813.5		24	7	SS	50/0.5"	No water table encountered; Hole plugged at 20.7' at 4/4/97
	Auger refusal at 23.5'	25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-8

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
839.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown sand with a little silt and a trace of clay (residual)	1	1	SS	5-7-11	Drilling firm
		2				
	Reddish brown silt with a little sand (residual)	3	2	SS	13-11-18	
		4				
		5				
	Grayish brown sand with a trace of silt (saprolite)	6	3	SS	12-18-12	
		7				
		8				
		9	4	SS	13-15-17	
		10				
		11				
		12				
		13				
		14	5	SS	12-16-9	
		15				
822.0		17				
Pond "B" Bottom		18				
	Grayish brown sand with a little rock fragments and silt (saprolite)	19	6	SS	18-19-38	
		20				
		21				
		22				
		23				
		24	7	SS	20-21-37	
	Grayish brown micaceous sand with a little silt (saprolite).	25				
		26				
		27				
		28				
		29	8	SS	22-19-50/3"	
809.0	Boring terminated at 30.0'	30				
		31				
		32				
		33				
		34				
		35				

No water table encountered; Hole plugged at 25.9' at 4/4/97

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-9

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
827.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a trace of sand and clay (residual)	1	1	SS	6-3-7	Drilling medium Drilling firm
		2				
	Reddish brown silt some sand (residual)	3	2	SS	5-7-9	
		4				
	Reddish brown sand with a little silt (saprolite)	5	3	SS	5-5-6	
		6				
		7				
		8				
	Yellowish brown sand with a trace of silt (saprolite)	9	4	SS	8-5-4	
		10				
		11				
		12				
	Yellowish brown sand with some rock fragments and a little silt (saprolite)	13				
		14	5	SS	5-5-8	
		15				
		16				
810.0 Pond "C" Bottom		17				
		18				
	Grayish brown sand with a trace of silt (saprolite)	19	6	SS	9-12-10	
		20				
		21				
		22				
		23				
	Dark brown micaceous sand with some silt (saprolite)	24	7	SS	10-5-3	
		25				
		26				
		27				
		28				
		29	8	SS	27-50/4.5"	
		30				
797.0	Boring terminated at 30.0'	31				No water table encountered; Hole plugged at 26.0' at 4/4/97
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-10

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
813.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
810.0 Pond "C" Bottom	Reddish brown sand with some silt with a trace of clay (residual)	1	1	SS	2-5-4	Drilling firm Drilling through weathered rock Drilling medium Water table encountered at 17.5' at 4/4/97 Hole plugged at 20.8' at 4/4/97
		2				
		3	2	SS	9-10-15	
	4					
	5	Yellowish brown sand with a trace of silt (saprolite)				
	6		3	SS	36-22-14	
	7	Grayish brown sand with a little rock fragments and silt (saprolite)				
	8					
	9		4	SS	24-23-50/4"	
	10					
	11					
	12					
	13					
	14	Grayish brown sand with a little silt (saprolite)				
	15		5	SS	7-4-6	
16						
17						
18						
19		6	SS	4-4-5		
20						
21						
22						
23						
24		7	SS	6-6-7		
25						
788.0	Boring terminated at 25.0'	26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				



LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-11


PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
801.0	Topsoil- 4" Reddish brown sand with little silt and organics						
	Reddish brown sand with a trace of silt (alluvial)	1	1	SS	4-3-2	Drilling soft	
		2					
		3	2	SS	WOH		
		Gray and brown mottled silt with some clay and a trace of sand (alluvial)	4				Water table encountered at 3.0' at 4/4/97
		5					
			6	3	SS	2-3-5	
			7				Drilling medium
			8				
			9	4	SS	4-3-2	
	791.0	Gray silt with some clay and a trace of sand (alluvial)	10				Hole plugged at 3.9' at 4/4/97
	Boring terminated at 10.0'	11					
		12					
		13					
		14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-12


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
794.0	Topsoil- 5" Reddish brown sand with little silt and organics						
 789.0	Reddish brown sand with a little silt (alluvial)	1	1	SS	1-2-2	Drilling soft	
		2				Water table encountered at 2.0' at 4/4/97	
		3	2	SS	1-WOH-2		
		4					
		Gray silt with some sand and a little clay (alluvial)	5	3	SS	4-3-3	Drilling medium
			6				
		Light gray silt with a little sand and clay (alluvial)	7				
			8				
			9	4	SS	4-5-8	
			10				
		Brown sand with some silt (saprolite)	12				Hole plugged at 8.8' at 4/4/97
			13				
			14	5	SS	4-5-7	
			15				
		Boring terminated at 15.0'	16				
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-1U

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 4/2/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
832.0	Topsoil-3" Reddish brown sand with a little silt and organics						
	Reddish brown sand with a little silt (residium)	1	1	SS	5-3-4		Casing stub 29" Grout Drilling medium Bentonite
		2					
		3					
		4	2	SS	6-7-10		
	Reddish brown sand with some silt (residium)	5					Filter pack
		6					
		7					
		8					
	Dark reddish brown silty sand (saprolite) Weathered Mica Schist	9	3	SS	4-5-6		Groundwater at 14.0' at 4/4/97
		10					
		11					
		12					
	Dark reddish brown silt with some sand (saprolite) Weathered Mica Schist	13					
		14	4	SS	3-3-6		
		15					
		16					
		17					
		18					
		19	5	SS	4-9-11		
		20					
		21					
		22					
		23					
		24	6	SS	6-8-8		
	25						
	26						
	27						
	28						
803.5	Boring terminated at 28.5'	29					
	Boring log proofed by: Richard M. Rudolph, P.G.	30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-21

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 4/3/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PEM	
781.0	Topsoil-18" Brown sand with a trace of silt and organics (tilled)						
	Topsoil	1	1	SS	3-2-1		Casing stub 24" Grout Drilling medium Bentonite Filter pack Groundwater at 8.8' at 4/4/97
	Brown sand with a little silt (residual)	2					
		3					
	Yellowish brown and reddish brown mottled sand with some silt (residual)	4	2	SS	2-2-5		
		5					
		6					
		7					
	Reddish brown and gray sand with a little silt and clay (residual)	8					
		9	3	SS	6-8-11		
		10					
	Brown micaceous silt with a little sand (saprolite) Weathered Biotite Gneiss	11					
		12					
		13					
		14	4	SS	2-3-6		
		15					
	Brown silty sand (saprolite) Weathered Biotite Feldspathic Gneiss	16					
		17					
		18					
		19	5	SS	4-9-11		
	White sand with a little silt (saprolite) Weathered Feldspathic Gneiss	20					
		21					
	Boring terminated at 25.0'	22					
		23					
756.0	Boring log proofed by: Richard M. Rudolph, P.G.	24	6	SS	5-7-9		
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING


CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-3D
 SHEET 1 OF 1
 DATE: 3/25/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
764.0	Topsoil-5" Dark brown sand with a little silt and organics						
	Reddish brown sand with some silt (alluvial)	1	1	SS	4-4-4		Casing stub 30" Grout Drilling medium Groundwater at 2.1' at 4/4/97 Bentonite Filter Pack Filter pack
		2					
	Gray sand with a trace of silt and organics (alluvial)	3					
		4	2	SS	1-1-2		
		5					
		6					
		7					
		8					
	Brown sand with a trace of clay (alluvial)	9	3	SS	2-2-2		
		10					
		11					
		12					
		13					
	Gray silt with a trace of sand (saprolite)	14	4	SS	2-1-3		
	759.0	Yellowish brown silt with a trace of sand (saprolite) Weathered Amphibolite	15				
	Boring terminated at 15.0'	16					
	Boring log proofed by: Richard M. Rudolph, P.G.	17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-4D

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
763.0	Topsoil-4" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	6-6-4		Casing stub 42" Grout Drilling medium Bentonite Filter Pack Drilling through weathered rock Groundwater at 7.5' at 4/4/97
		2					
	White and brown sand with a trace of silt (saprolite)	3					
	Weathered Feldspathic Gneiss	4	2	SS	47-17-37		
	Dark brown micaceous sand with a trace of silt (saprolite)	5					
	Weathered Biotite Gneiss	6					
		7					
		8					
	Light gray sand with some rock fragments and a trace of silt	9	3	SS	50/5"		
	Biotite Feldspathic Gneiss	10					
		11					
		12					
750.0	Auger refusal at 13.0'	13					
	Boring log proofed by: Richard M. Rudolph, P.G.	14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-5D

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
804.0	Topsoil-7" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	4-4-4		Casing stub 40" Grout Drilling medium Bentonite Filter Pack Groundwater at 8.1' at 4/4/97
		2					
		3					
	Reddish brown silt with a little sand (residual)	4	2	SS	5-7-9		
		5					
		6					
		7					
	Reddish brown sand with some silt (saprolite) Weathered Biotite Gneiss	8					
		9	3	SS	2-1-3		
		10					
		11					
		12					
		13					
	Brown sand with a trace of silt (saprolite) Biotite Feldspathic Gneiss	14	4	SS	3-3-5		
		15					
		16					
		17					
		18					
	Brown micaceous sand with a trace of silt (saprolite) Weathered Biotite Gneiss	19	5	SS	7-6-5		
784.0	Boring terminated at 20.0'	20					
	Boring log proofed by: Richard M. Rudolph, P.G.	21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. A-1
SHEET 1 OF 1
DATE: 3/26/97
JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
798.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand and a trace of silt	1				Drilling medium
		2				
		3				
	Brownish sand with a trace of silt	4				
		5				
		6				
	Brownish sand with a little silt	7				
		8				
		9				
788.0	Auger probe terminated at 10.0'	10				
		11				No water table encountered at 0 hrs Hole plugged at 8.5'
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAS

BORING NO: A-2

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
802.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt	1				Drilling medium Drilling firm
		2				
		3				
		4				
		5				
		6				
		7				
		8				
	Brownish sand with some silt	9				No water table encountered at 0 hrs Hole plugged at 8.0'
792.0	Auger probe terminated at 10.0'	10				
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-3

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
795.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sandy silt	1				Drilling soft
		2				Drilling medium
	Reddish brown sand with a little silt	3				
		4				
		5				
		6				
	Brownish sand with a trace of silt	7				Drilling firm
		8				
		9				
785.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 7.5'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
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		26				
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		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-4

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
801.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt and clay	1				Drilling medium
		2				
		3				
		4				
		5				
	Brownish sand with a little silt	6				
		7				
		8				
		9				
		10				
791.0	Auger probe terminated at 10.0'	11			No water table encountered at 0 hrs Hole plugged at 8.7'	
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
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		28				
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		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-5

PROJECT NAME:

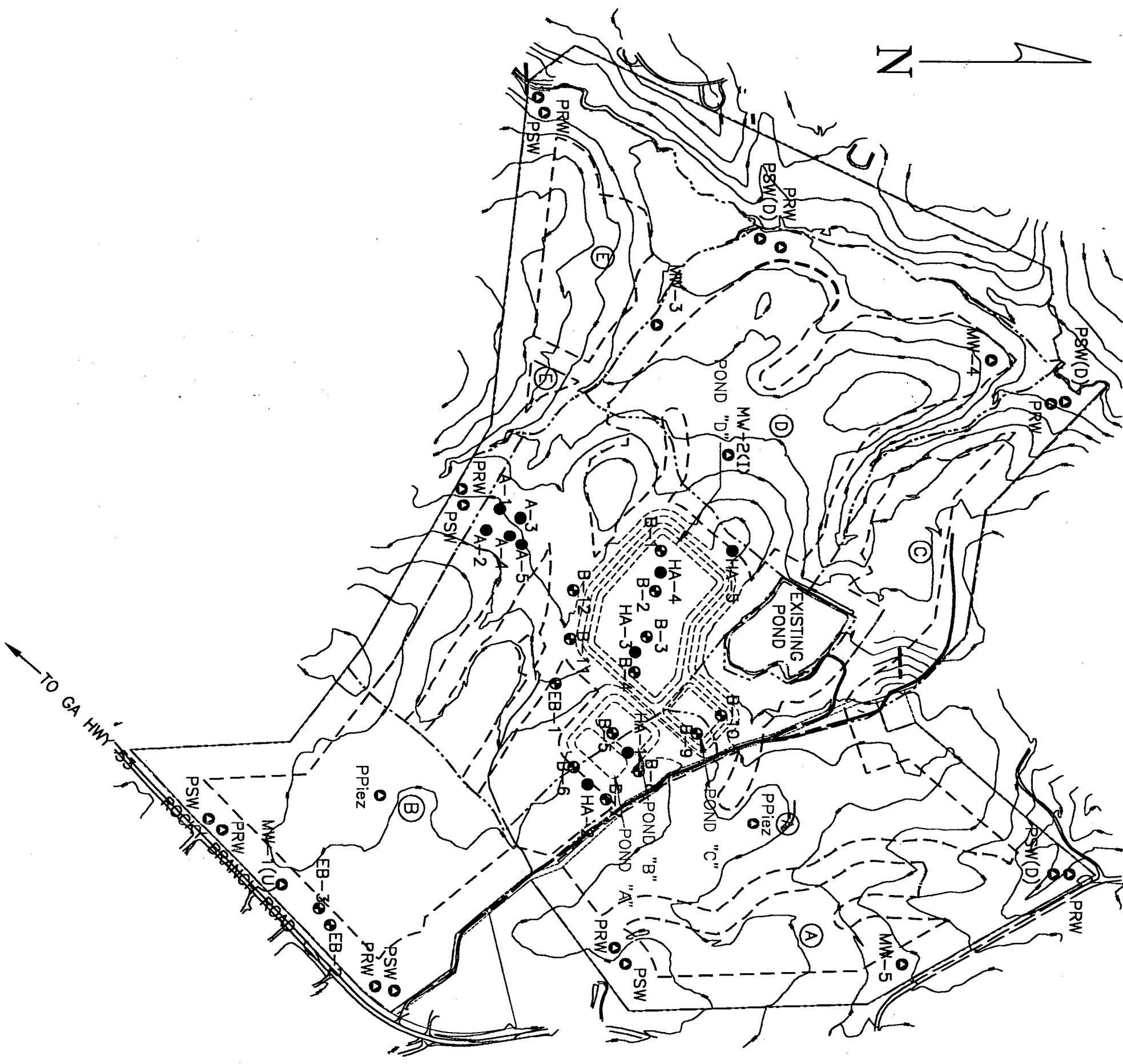
Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
800.0	Topsoil= 4" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt and a trace of clay	1				Drilling medium
		2				
		3				
	Reddish brown sand with a little silt	4				
		5				
	Brownish sand and a trace of silt	6				
		7				
792.5	Brownish sand with a little silt	7				Drilling very hard No water table encountered at 0 hrs Hole plugged at 6.6'
	Auger refusal at 7.5'	8				
		9				
		10				
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
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		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				



LEGEND

- B : SAMPLE BORING
- HA : HAND AUGER
- Piez : PROPOSED PIEZOMETER
- PRW : PROPOSED ROCK WELL
- PSW : PROPOSED SHALLOW WELL (U.I.D) : PERMIT COMPLIANCE WELL
- EB : EXPLORATORY BORING
- MW : MONITORING WELL
- A : AUGER PROBE

--- : AREA BOUNDARY

GRAPHIC SCALE



(IN FEET)

SEA

SAILORS
ENGINEERING
ASSOCIATES, INC.

ENVIRONMENTAL/GEOTECHNICAL
1675 SPECTRUM DRIVE
LAWRENCEVILLE, GEORGIA 30243

(770) 962-5922 FAX 962-7964

SITE PLAN

OCONEE COUNTY -
ROCKY BRANCH ROAD LAS

5163 Rocky Branch Road
Oconee County, Georgia

Job No. 992-183

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-1
 SHEET 1 OF 1
 DATE: 3/25/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
811.0	Topsoil- 4" Brownish sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	2-4-17	Drilling medium Drilling through weathered rock
		2				
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	3	2	SS	50/2"	
		4				
	5					
	6	3	SS	41-50/1"		
	7					Drilling medium
	8					
	9	4	SS	5-5-6		
	10					Drilling through weathered rock
	11					
	12					
	13					
	14		5	SS	50/1"	
	15					No water table encountered; Hole plugged at 13.2' at 4/4/97
795.5	Auger refusal at 15.5'	16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-2

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
812.0	Topsoil- 5" Reddish brown sand with a little silt and organics					
806.0 Pond "D" Bottom	Reddish brown sand with a little silt (residual)	1	1	SS	3-3-4	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-13	
		4				
		5				
	Reddish brown silt with some sand (residual)	6	3	SS	8-11-9	
		7				
		8				
		9	4	SS	4-3-5	
		10				
792.0	Dark reddish brown sand with some silt (saprolite)	11				No water table encountered; Hole plugged at 16.3' at 4/4/97
		12				
		13				
		14	5	SS	5-8-7	
		15				
		16				
		17				
		18				
		19	6	SS	7-7-8	
		20				
	Boring terminated at 20.0'	21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-3
 SHEET 1 OF 1
 DATE: 3/25/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
818.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand (residual)	1	1	SS	3-4-6	Drilling medium
		2				
	Reddish brown silt with a little sand and a trace of mica (residual)	3	2	SS	8-9-9	
		4				
		5	3	SS	4-5-4	
	Grayish brown sand with a trace of silt (saprolite)	6				
		7				
		8				
		9	4	SS	5-5-6	
		10				
806.0 Pond "D" Bottom		11				
		12				
		13				
		14	5	SS	6-7-8	
		15				
		16				
		17				
		18				
	Reddish brown silty sand (saprolite)	19	6	SS	9-12-14	Drilling through weathered rock Drilling medium
		20				
		21				
		22				
		23				
		24	7	SS	9-8-8	
793.0	Boring terminated at 25.0'	25				No water table encountered; Hole plugged at 21.3' at 4/4/97
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-4

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
823.0	Topsoil- 2" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a little sand (residual)	1	1	SS	12-11-11	Drilling medium
		2				
		3	2	SS	9-10-12	
		4				
		5				
		6	3	SS	3-4-5	
		7				
		8				
		9	4	SS	3-4-5	
		10				
	Dark reddish brown sand with a little silt (saprolite)	11				
		12				
		13				
		14	5	SS	5-4-5	
		15				
	Yellowish brown sand with a little silt (saprolite)	16				
		17				
		18				
		19	6	SS	13-14-13	
		20				
		21				
		22				
		23				
		24	7	SS	38-50/4"	
		25				
	Grayish brown sand with a little rock fragments and a trace of silt (saprolite)	26				Drilling hard
		27				
		28				
		29	8	SS	50/5.75"	
		30				
794.0	Boring terminated at 29.0'	31				No water table encountered; Hole plugged at 25.6' at 4/4/97
		32				
		33				
		34				
		35				

806.0
Pond
"D"
Bottom

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-5

SHEET 1 OF 1

DATE: 4/1/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES		
			NO	TYPE	BLOWS/6"			
833.0	Topsoil- 4" Reddish brown sand with a little silt and organics							
822.0 Pond "B" Bottom	Reddish brown silt with a little sand (residual)	1	1	SS	4-4-6	Drilling medium		
	Reddish brown silt with a little sand and clay (residual)	2-3	2	SS	8-10-13			
	Reddish brown sand with some silt (saprolite)	4-6	3	SS	7-8-10			
		7-9	4	SS	4-7-10			
	Reddish brown sand with a little silt (saprolite)	10-14	5	SS	6-5-10			
		15-19	6	SS	6-10-12			
		20-24	7	SS	6-7-10			
	808.0	Boring terminated 25.0'	25-35					No water table encountered; Hole plugged at 21.1' at 4/4/97

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-6
 SHEET 1 OF 1
 DATE: 4/1/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
832.0	Topsoil- 3" Reddish brown sand with a little silt and organics					
822.0 Pond "A" Bottom	Reddish brown silt with a little sand and clay (residual)	1	1	SS	5-5-7	Drilling medium
		2				
		3	2	SS	10-11-14	
	Reddish brown silt with some sand (residual)	4				
		5				
		6	3	SS	7-8-11	
	Reddish brown sand with a little silt (residual)	7				
		8				
	Reddish brown sand with a little silt (saprolite)	9	4	SS	5-5-5	
		10				
		11				
		12				
		13				
	Yellowish brown sand with a little silt (saprolite)	14	5	SS	8-8-8	
	15					
	16					
	17					
	18					
	19	6	SS	6-6-7		
	20					
	21					
	22					
	23					
	24	7	SS	6-8-11		
807.0	Boring terminated 25.0'	25				No water table encountered; Hole plugged at 21.3' at 4/4/97
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-7

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 4/1/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
837.0	Topsoil- 3.5" Reddish brown sand with a little silt and organics					
	Reddish brown silt with some sand and a trace of clay (residual)	1	1	SS	2-3-7	Drilling medium
		2				
	Reddish brown sand with some silt (residual)	3	2	SS	9-10-12	Drilling firm
		4				
	Reddish brown silt with some sand (saprolite)	5	3	SS	6-7-12	Drilling firm
		6				
	Grayish brown sand with a trace of silt (saprolite)	7				Drilling hard
		8				
		9	4	SS	4-2-8	Drilling hard
		10				
		11				Drilling hard
		12				
		13				Drilling hard
		14	5	SS	14-22-23	
		15				Drilling hard
		16				
		17				Drilling hard
		18				
		19	6	SS	20-14-18	Drilling hard
		20				
		21				Drilling hard
		22				
	Grayish brown sand with some rock fragments and a trace of silt (saprolite)	23				Drilling hard
		24	7	SS	50/0.5"	
	Auger refusal at 23.5'	25				No water table encountered; Hole plugged at 20.7' at 4/4/97
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

822.0
Pond
"A"
Bottom

813.5

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-8
SHEET 1 OF 1
DATE: 4/1/97
JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
839.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown sand with a little silt and a trace of clay (residual)	1	1	SS	5-7-11	Drilling firm
		2				
	Reddish brown silt with a little sand (residual)	3	2	SS	13-11-18	
		4				
		5				
		6	3	SS	12-18-12	
		7				
	Grayish brown sand with a trace of silt (saprolite)	8				
		9				
		10				
		11				
		12				
		13				
		14	4	SS	13-15-17	
		15				
		16				
		17				
		18				
822.0 Pond "B" Bottom		19				
	Grayish brown sand with a little rock fragments and silt (saprolite)	20	6	SS	18-19-38	
		21				
		22				
		23				
		24	7	SS	20-21-37	
		25				
	Grayish brown micaceous sand with a little silt (saprolite)	26				
		27				
		28				
		29				
		30	8	SS	22-19-50/3"	
809.0	Boring terminated at 30.0'	31				No water table encountered; Hole plugged at 25.9' at 4/4/97
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-9

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
827.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
	Reddish brown silt with a trace of sand and clay (residual)	1	1	SS	6-3-7	Drilling medium Drilling firm
		2				
	Reddish brown silt some sand (residual)	3	2	SS	5-7-9	
		4				
	Reddish brown sand with a little silt (saprolite)	5	3	SS	5-5-6	
		6				
		7				
		8				
	Yellowish brown sand with a trace of silt (saprolite)	9	4	SS	8-5-4	
		10				
		11				
		12				
	Yellowish brown sand with some rock fragments and a little silt (saprolite)	13				
		14	5	SS	5-5-8	
		15				
		16				
810.0		17				
Pond		18				
"C"		19	6	SS	9-12-10	
Bottom	Grayish brown sand with a trace of silt (saprolite)	20				
		21				
		22				
	Dark brown micaceous sand with some silt (saprolite)	23				
		24	7	SS	10-5-3	
		25				
		26				
		27				
		28				
		29	8	SS	27-50/4.5"	
797.0	Boring terminated at 30.0'	30				
		31				
		32			No water table encountered; Hole plugged at 26.0' at 4/4/97	
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-10

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/31/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
813.0	Topsoil- 4" Reddish brown sand with a little silt and organics					
810.0 Pond "C" Bottom	Reddish brown sand with some silt with a trace of clay (residual)	1	1	SS	2-5-4	Drilling firm
		2				
	Yellowish brown sand with a trace of silt (saprolite)	3	2	SS	9-10-15	Drilling through weathered rock
		4				
	Grayish brown sand with a little rock fragments and silt (saprolite)	5	3	SS	36-22-14	
		6				
		7				Drilling medium
		8				
		9	4	SS	24-23-50/4"	
		10				
		11				Water table encountered at 17.5' at 4/4/97
		12				
		13				
		14	5	SS	7-4-6	
	Grayish brown sand with a little silt (saprolite)	15				
		16				
		17				
		18				
		19	6	SS	4-4-5	
		20				
		21				
		22				
		23				
		24	7	SS	6-6-7	
788.0	Boring terminated at 25.0'	25				Hole plugged at 20.8' at 4/4/97
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				



LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-11


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
801.0	Topsoil- 4" Reddish brown sand with little silt and organics					
	Reddish brown sand with a trace of silt (alluvial)	1	1	SS	4-3-2	Drilling soft
		2				
		3	2	SS	WOH	Water table encountered at 3.0' at 4/4/97
		4				
	Gray and brown mottled silt with some clay and a trace of sand (alluvial)	5	3	SS	2-3-5	Drilling medium
		6				
		7				
		8				
			9	4	SS	4-3-2
	791.0	Gray silt with some clay and a trace of sand (alluvial)	10			
	Boring terminated at 10.0'	11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
		21				
		22				
		23				
		24				
		25				
		26				
		27				
		28				
		29				
		30				
		31				
		32				
		33				
		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY

BORING NO: B-12


SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES	
			NO	TYPE	BLOWS/6"		
794.0	Topsoil- 5" Reddish brown sand with little silt and organics						
	Reddish brown sand with a little silt (alluvial)	1	1	SS	1-2-2	Drilling soft Water table encountered at 2.0' at 4/4/97	
		2					
		3	2	SS	1-WOH-2		
		4					
		5					
		Gray silt with some sand and a little clay (alluvial)	6	3	SS	4-3-3	Drilling medium
	7						
	8	Light gray silt with a little sand and clay (alluvial)	9	4	SS	4-5-8	
	10						
	11						
		Brown sand with some silt (saprolite)	12				
	13						
	14		5	SS	4-5-7		
	789.0	Boring terminated at 15.0'	15				Hole plugged at 8.8' at 4/4/97
			16				
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-1U

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/2/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
832.0	Topsoil-3" Reddish brown sand with a little silt and organics						
	Reddish brown sand with a little silt (residium)	1	1	SS	5-3-4		Casing stub 29" Grout
		2					Drilling medium
		3					
		4	2	SS	6-7-10		Bentonite
	Reddish brown sand with some silt (residium)	5					
		6					
		7					
		8					
	Dark reddish brown silty sand (saprolite) Weathered Mica Schist	9	3	SS	4-5-6		
		10					
		11					
		12					Filter pack
	Dark reddish brown silt with some sand (saprolite) Weathered Mica Schist	13					
		14	4	SS	3-3-6		Groundwater at 14.0' at 4/4/97
		15					
		16					
		17					
		18					
		19	5	SS	4-9-11		
		20					
		21					
		22					
		23					
		24	6	SS	6-8-8		
		25					
		26					
		27					
		28					
803.5	Boring terminated at 28.5'	29					
	Boring log proofed by: Richard M. Rudolph, P.G.	30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-21

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 4/3/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
781.0	Topsoil-18" Brown sand with a trace of silt and organics (tilled)						
	Topsoil	1	1	SS	3-2-1		Casing stub 24" Grout Drilling medium Bentonite Filter pack Groundwater at 8.8' at 4/4/97
	Brown sand with a little silt (residual)	2					
		3					
	Yellowish brown and reddish brown mottled sand with some silt (residual)	4	2	SS	2-2-5		
		5					
	Reddish brown and gray sand with a little silt and clay (residual)	6					
		7					
		8					
		9	3	SS	6-8-11		
	Brown micaceous silt with a little sand (saprolite) Weathered Biotite Gneiss	10					
		11					
		12					
		13					
		14	4	SS	2-3-6		
		15					
	Brown silty sand (saprolite) Weathered Biotite Feldspathic Gneiss	16					
		17					
		18					
		19	5	SS	4-9-11		
	White sand with a little silt (saprolite) Weathered Feldspathic Gneiss	20					
		21					
	Boring terminated at 25.0' Boring log proofed by: Richard M. Rudolph, P.G.	22					
		23					
		24	6	SS	5-7-9		
		25					
756.0			26				
			27				
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-3D

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
764.0	Topsoil-5" Dark brown sand with a little silt and organics						
	Reddish brown sand with some silt (alluvial)	1	1	SS	4-4-4		Casing stub 30" Grout Drilling medium Groundwater at 2.1' at 4/4/97 Bentonite Filter Pack Filter pack
		2					
	Gray sand with a trace of silt and organics (alluvial)	3					
		4	2	SS	1-1-2		
		5					
		6					
		7					
		8					
	Brown sand with a trace of clay (alluvial)	9	3	SS	2-2-2		
		10					
		11					
		12					
		13					
	Gray silt with a trace of sand (saprolite)	14	4	SS	2-1-3		
759.0	Yellowish brown silt with a trace of sand (saprolite) Weathered Amphibolite	15					
	Boring terminated at 15.0'	16					
	Boring log proofed by: Richard M. Rudolph, P.G.	17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. MW-4D

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/25/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH	SAMPLES				NOTES
			NO	TYPE	BLOWS /6"	OVA PPM	
763.0	Topsoil-4" Reddish brown sand with a little silt and organics						
	Reddish brown sand with little silt (residual)	1	1	SS	6-6-4		Casing stub 42" Grout Drilling medium Bentonite Filter Pack Drilling through weathered rock Groundwater at 7.5' at 4/4/97
		2					
	White and brown sand with a trace of silt (saprolite)	3					
	Weathered Feldspathic Gneiss	4	2	SS	47-17-37		
	Dark brown micaceous sand with a trace of silt (saprolite)	5					
	Weathered Biotite Gneiss	6					
		7					
		8					
	Light gray sand with some rock fragments and a trace of silt	9	3	SS	50/5"		
	Biotite Feldspathic Gneiss	10					
		11					
		12					
750.0	Auger refusal at 13.0'	13					
	Boring log proofed by: Richard M. Rudolph, P.G.	14					
		15					
		16					
		17					
		18					
		19					
		20					
		21					
		22					
		23					
		24					
		25					
		26					
		27					
		28					
		29					
		30					
		31					
		32					
		33					
		34					
		35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO. A-1
 SHEET 1 OF 1
 DATE: 3/26/97
 JOB NO: 962-233

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
798.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand and a trace of silt	1				Drilling medium
		2				
		3				
	Brownish sand with a trace of silt	4				
		5				
		6				
	Brownish sand with a little silt	7				
		8				
		9				
788.0	Auger probe terminated at 10.0'	10				
		11				No water table encountered at 0 hrs Hole plugged at 8.5'
		12				
		13				
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		15				
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		34				
		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAS

BORING NO: A-2

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES		
			NO	TYPE	BLOWS/6"			
802.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt							
792.0	Reddish brown sand with a little silt	1				Drilling medium		
		2						
		3						
		4						
		5						
		6						
		7						
		8						
		Brownish sand with some silt	9				Drilling firm	
			10					
		Auger probe terminated at 10.0'	11					No water table encountered at 0 hrs Hole plugged at 8.0'
			12					
			13					
			14					
			15					
			16					
			17					
			18					
			19					
			20					
			21					
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			33					
			34					
			35					

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-3

SHEET 1 OF 1

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
795.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sandy silt	1				Drilling soft
		2				Drilling medium
	Reddish brown sand with a little silt	3				
		4				
		5				
		6				
		7				Drilling firm
	Brownish sand with a trace of silt	8				
		9				
785.0	Auger probe terminated at 10.0'	10				No water table encountered at 0 hrs Hole plugged at 7.5'
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
		20				
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		35				

LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-4

PROJECT NAME:

Rocky Branch LAS; Oconee County, Georgia

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
801.0	Topsoil= 3" Reddish brown sand with a little organics and a trace of silt					
	Reddish brown sand with a little silt and clay	1				Drilling medium
		2				
		3				
		4				
		5				
	Brownish sand with a little silt	6				
		7				
		8				
		9				
		10				
791.0	Auger probe terminated at 10.0'	11				No water table encountered at 0 hrs Hole plugged at 8.7'
		12				
		13				
		14				
		15				
		16				
		17				
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LOG OF BORING

CONTRACTED WITH:

OCONEE COUNTY - LANDTEC SOUTHEAST

BORING NO: A-5

SHEET 1 OF 1

DATE: 3/26/97

JOB NO: 962-233

PROJECT NAME:

Rocky Branch IAS; Oconee County, Georgia

ELEV (FT)	SAMPLE DESCRIPTION	DEPTH (FT)	SAMPLES			NOTES
			NO	TYPE	BLOWS/6"	
800.0	Topsoil= 4" Reddish brown sand with a little organics and a trace of silt					
792.5	Reddish brown sand with a little silt and a trace of clay	1				Drilling medium
		2				
		3				
	Reddish brown sand with a little silt	4				
		5				
	Brownish sand and a trace of silt	6				
	Brownish sand with a little silt	7				Drilling very hard No water table encountered at 0 hrs Hole plugged at 6.6'
	Auger refusal at 7. 5'	8				
		9				
		10				
		11				
		12				
		13				
		14				
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