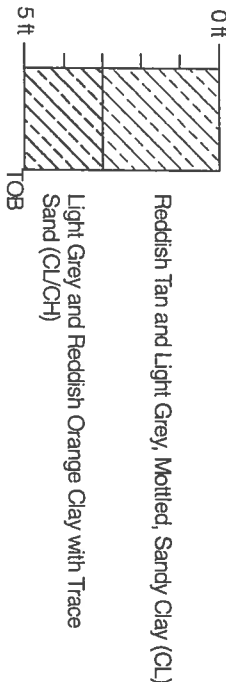


A-1

Water Table: N/A
Soil Description
Depth (ft)



A-4

Water Table: N/A
Soil Description
Depth (ft)



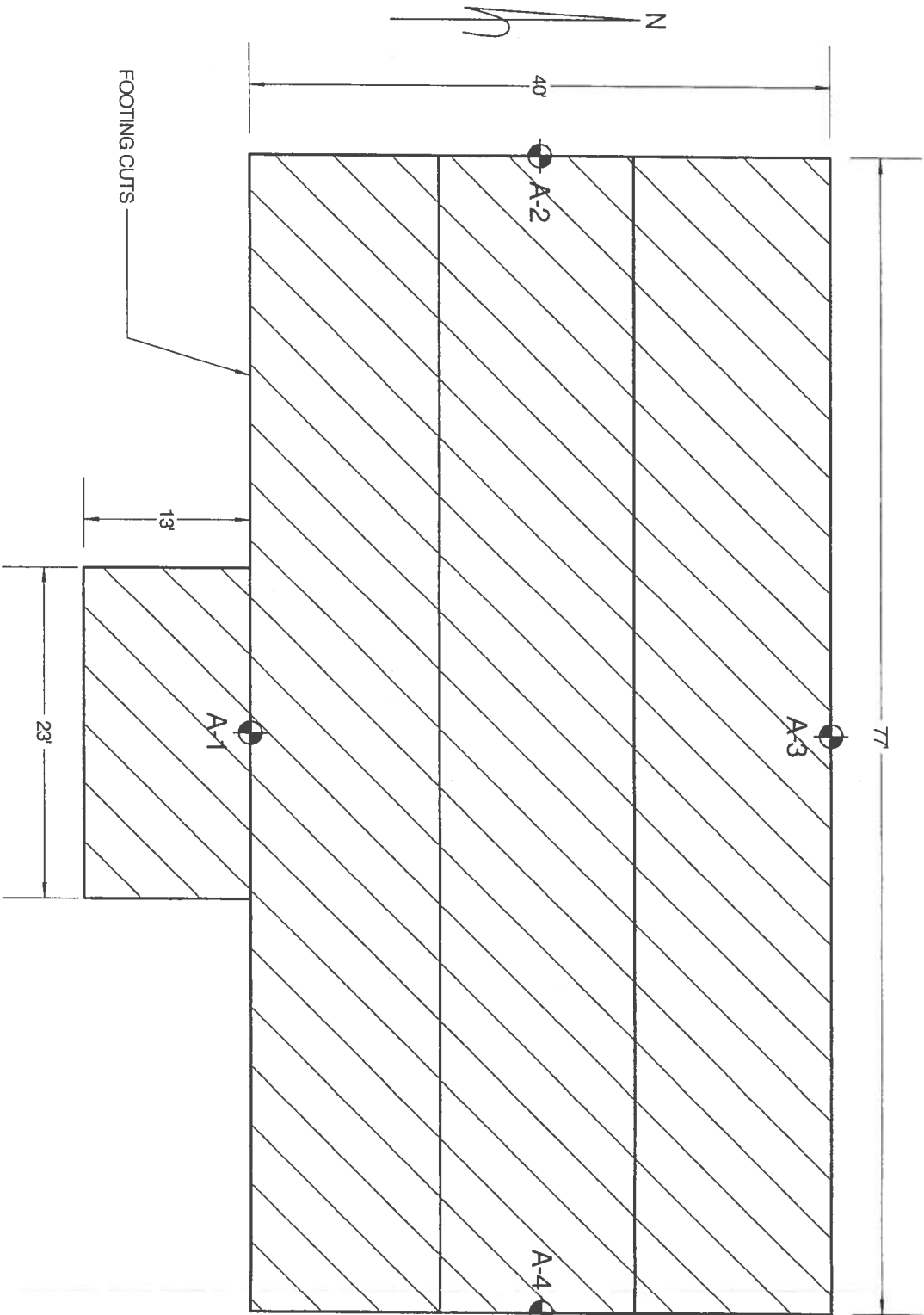
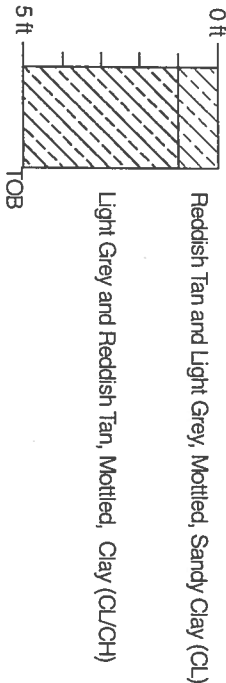
A-2

Water Table: N/A
Soil Description
Depth (ft)



A-3

Water Table: N/A
Soil Description
Depth (ft)



REVISIONS				ENGINEER OF RECORD		SEAL		SUBSURFACE EXPLORATION			REPORT OF SOIL BORINGS	
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DRAWN BY	DATE	2302 S.W. CARPENTER ROAD			1 of 1	
						S.C. Young	6/26/07	LAKE CITY, FLORIDA				
						CHECKED BY						
						L. Morris	6/20/07					
						CHECKED BY						
						APPROVED BY						
						CAL-TECH JOB NO.	07-312					
CAL- TECH TESTING, INC.						NABIL O. HMEIDI						
P.O. BOX 1625						P.E. 57842						
LAKE CITY, FL 32056												
PHONE NO. (386) 755-3633												
FAX NO. (386) 752-5456												

ENGINEERING CLASSIFICATION		
GRANULAR MATERIALS-		
Relative Density	SPT	
Density	(Blows/12 inches)	
Very Loose	Less than 4	
Loose	4-10	
Medium Dense	11-30	
Dense	31-50	
Very Dense	Greater than 50	
SILTS AND CLAYS-		
Consistency	SPT	
	(Blows/12 inches)	
Very Soft	Less than 2	
Soft	2-4	
Medium Stiff	5-8	
Stiff	9-15	
Very Stiff	16-30	
Hard	Greater than 30	

LEGEND:	
TOB	Termination of Boring
GSE	Ground Surface Elevation
Y	Ground Water at Time of Drilling
Y	Wet Season Water Table
N	Standard Penetration Resistance in Blows Per 12 inches (18- inch Spoon, ASTM D-1586)
WOR	Weight of Rod
WOH	Weight of Hammer
MC	Moisture Content (%)
OC	Organic Content (%)
-200	Percent Passing No. 200 U.S. Standard Sieve
LL	Liquid Limit
PI	Plasticity Index
(SP)	Unified Soil Classification Based on Visual Observation and Laboratory Tests
SAND	SAND
SAND with SILT	CLAYEY SAND
SAND with CLAY	SANDY CLAY
CLAY	LIMESTONE
MARL	ORGANICS