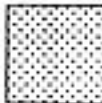
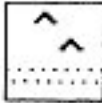

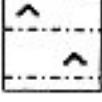


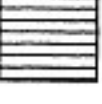

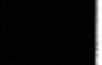


## APPENDIX 1. CORE LOCATIONS, CORE LOGS, AND PHOTOGRAPHS

### Core Log Explanation:

The following core logs depict the absolute core length and elevation corrected to mean sea level. In addition, relative percentages of mud, sand, gravel, and CaCO<sub>3</sub> are listed. The core length, water depth, and percent of compaction are also listed. Where applicable, radiocarbon dates are given. The facies patterns and faunal abbreviations are defined below.



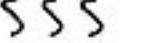
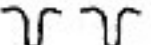

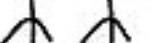


### Facies Patterns

	Well-Sorted Sand (WSS) and Mud-Laminated Sand (mls)
	Shelly Sand (SS)
	Shell Gravel (SG)
	Muddy Shelly Sand (MSS)
	Muddy Sand (MS)
	Organic Muddy Sand (ORS)
	Pleistocene Muddy Sand (PMS)
	Residium (R)
	Spoil

### Faunal Abbreviations

Aa	<i>Anadonti alba</i>
Ac	<i>Anuculana acuta</i>
Ag	<i>Argopecten gibbus</i>
Al	<i>Anadara lienosa</i>
An	<i>Anadara notabilis</i>
Ao	<i>Anadara ovalis</i>
As	<i>Anomia simplex</i>
Au	<i>Anomalocardia auberiana</i>
At	<i>Anadara transversa</i>
Bc	<i>Brachiodontes exustus</i>
Cc	<i>Chione cancellata</i>
C?	<i>Crepidula sp?</i>
Dr	<i>Diocardium robustum</i>
Dv	<i>Donax variabilis</i>
H?	<i>Haminoea sp?</i>
Lf	<i>Lucina floridana</i>
Ln	<i>Lucina nassula</i>
Ma	<i>Mangella apicina</i>
Mf	<i>Mactra fragilis</i>
Mm	<i>Merceneria merceneria</i>
Pp	<i>Phacoides pectinatus</i>
Sa	<i>Strombus alatus</i>
Sg	<i>Strombus gigus</i>
Sl	<i>Solarrella lacunella</i>
Ss	<i>Spisula solidissima</i>
Tc	<i>Turbo castanea</i>
Te	<i>Trachycardium egmontium</i>
Ti	<i>Trachycardium isocardia</i>
Tt	<i>Tellina tampaensis</i>

### Other Symbols

	Sharp contact
	Gradational contact
	Bioturbation
	Burrows
	Shell material
	Plant roots
	Muddy laminations
	Unconformity

## APPENDIX 1. (Continued)

Core: SIE-1

Core Length: 0.83 m

Water Depth: 3.05 m

Compaction: 22%

DEPTH (m) below MLLW	in Core	COMPOSITION		DESCRIPTIONS	FACIES
		%M/S/G	%CaCO <sub>3</sub>		
-2.21 m	0	0/99/1	4	no visible structures	WSS
3	1	7/93/0	3		