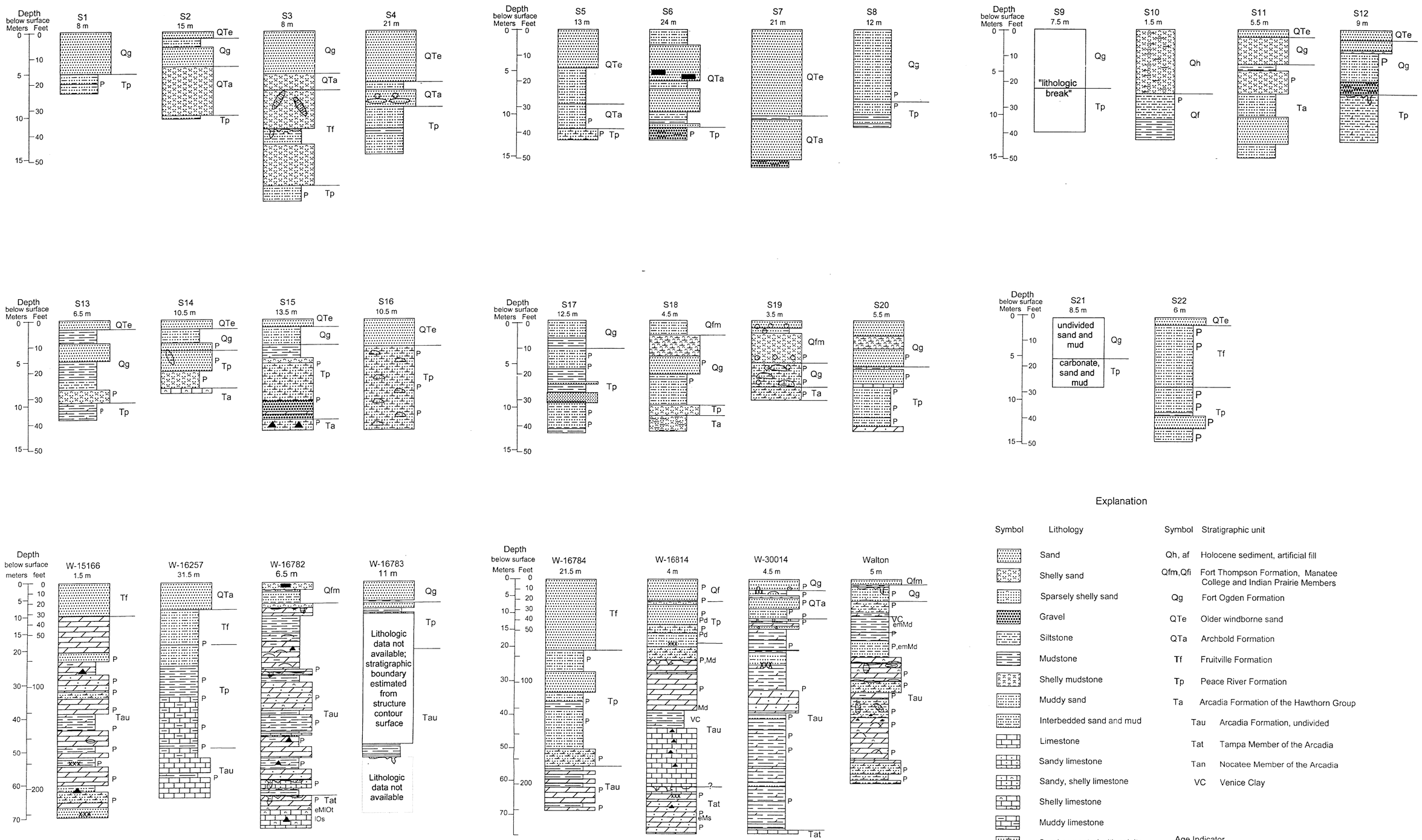
Figure 2a. Lithologic columns for Sarasota quadrangle.



Explanation

Symbol	Lithology
	Sand
	Shelly sand
	Sparsely shelly sand
	Gravel
	Siltstone
	Mudstone
	Shelly mudstone
	Muddy sand
	Interbedded sand and mud
	Limestone
	Sandy limestone
	Sandy, shelly limestone
	Shelly limestone
	Muddy limestone
	Sand cemented with calcite
	Calcareous mudstone
	Dolomite
	Sandy dolomite
	Sandy, shelly dolomite
	Shelly dolomite
	Muddy dolomite
	Dolomitic siltstone
	Sand cemented with dolomite
	Burrowed surface
	Shell
o	Pebble
xxx	Breccia
▲	Chert
▬	Plant fragment
	Sand-filled burrow
	Discoidal quartz pebble
P	Phosphate abundant

Symbol	Stratigraphic unit
Qh, af	Holocene sediment, artificial fill
Qfm,Qfi	Fort Thompson Formation, Manatee College and Indian Prairie Members
Qg	Fort Ogden Formation
QTe	Older windborne sand
QTa	Archbold Formation
Tf	Fruitville Formation
Tp	Peace River Formation
Ta	Arcadia Formation of the Hawthorn Group
Tau	Arcadia Formation, undivided
Tat	Tampa Member of the Arcadia
Tan	Nocatee Member of the Arcadia
VC	Venice Clay

Age Indicator

PP	Pleistocene-Pliocene
P	Pliocene
M	Miocene
O	Oligocene
l	Late
m	Middle
e	Early
t	*Turritella*
d	Dinoflagellate
n	Calcareous nannofossil
s	$^{87}Sr/^{86}Sr$