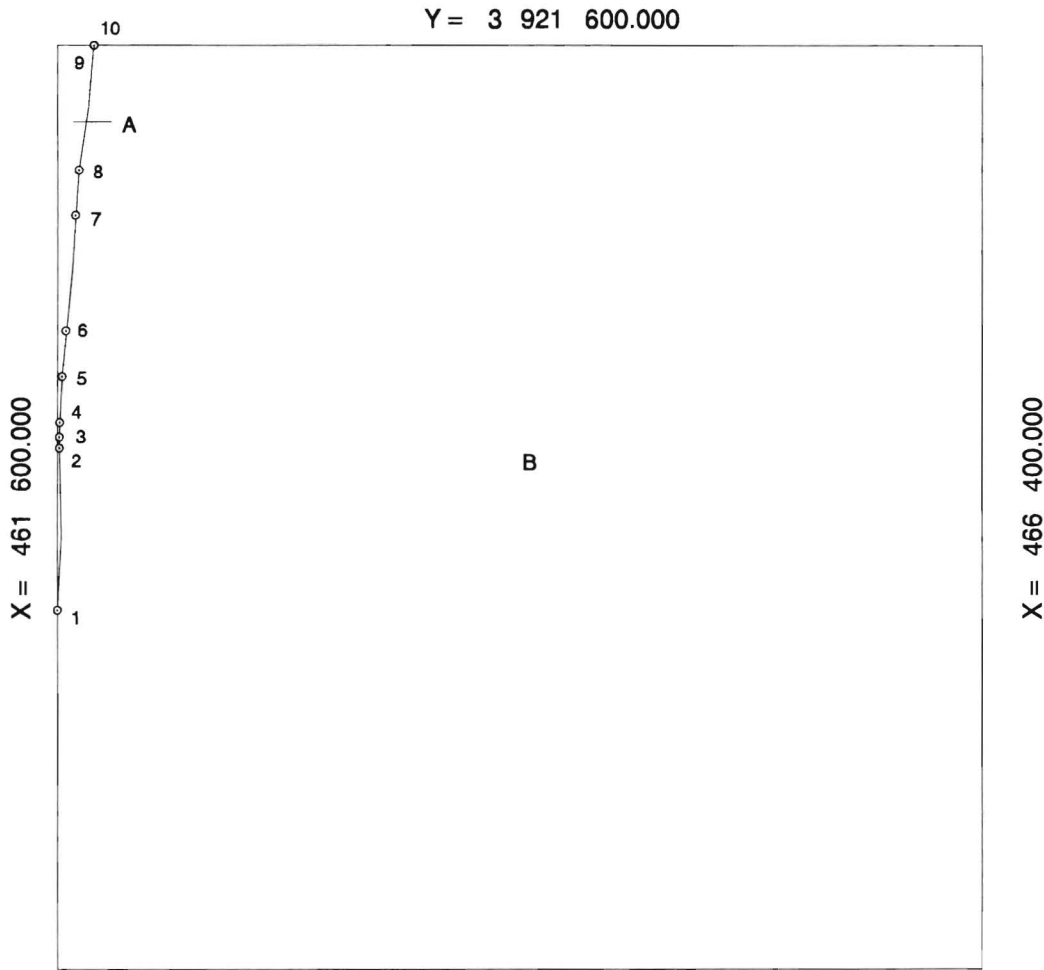


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-02
Leasing Map / OPD Name	Manteo	Block Number	6613
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997



State Area	A = 19.791822 ha
Federal 8(g) Area	B = 2284.208178 ha
Total Area	2304.000000 ha

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points	
	X	Y		X	Y			X	Y
1	461 600.000	3 918 661.493	1 - 2	456 065.952	3 919 154.898				
2	461 610.752	3 919 507.498	2 - 3	456 054.754	3 919 511.952				
3	461 610.500	3 919 565.103	3 - 4	456 058.764	3 919 782.741				
4	461 612.972	3 919 641.623	4 - 5	456 069.211	3 920 010.208				
5	461 623.704	3 919 880.822	5 - 6	456 097.061	3 920 451.217				
6	461 643.122	3 920 119.036	6 - 7	456 139.598	3 920 880.850				
7	461 693.158	3 920 716.216	7 - 8	456 163.917	3 921 260.851				
8	461 711.183	3 920 949.449	8 - 9	456 243.863	3 921 938.157				
9	461 789.449	3 921 598.131	9 - 10	456 257.970	3 922 119.554				
10	461 789.624	3 921 600.000							

Steph G. Ryan 11/01/07
For the Director, MMS Date

For the State Date