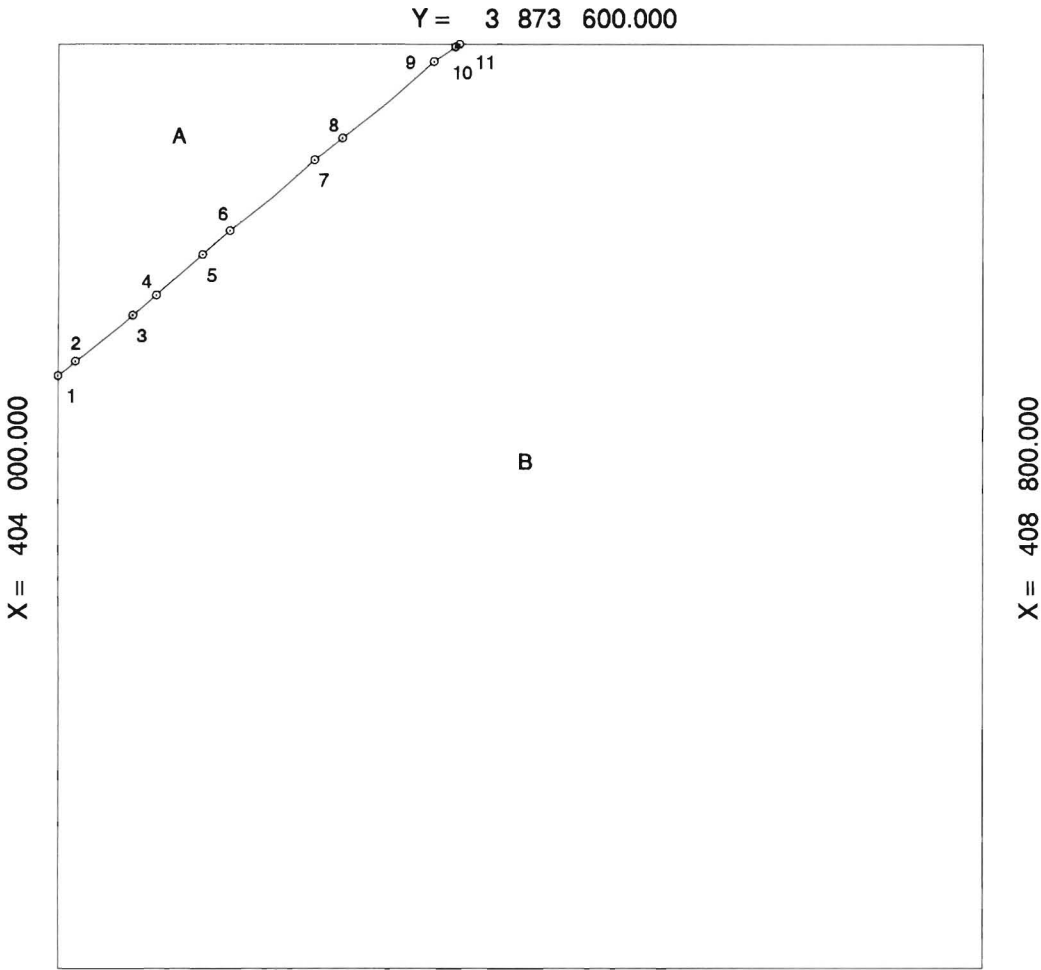


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-02
Leasing Map / OPD Name	Manteo	Block Number	7101
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997



State Area	A = 176.696265 ha
Federal 8(g) Area	B = 2127.303735 ha
Total Area	2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y	X	Y	
1	404 000.000	3 871 880.518	1 - 2	400 470.226	3 876 171.186			
2	404 089.730	3 871 955.937	2 - 3	400 744.847	3 876 392.252			
3	404 385.204	3 872 194.999	3 - 4	400 817.695	3 876 454.343			
4	404 506.429	3 872 299.542	4 - 5	400 945.478	3 876 564.370			
5	404 744.127	3 872 509.817	5 - 6	401 151.661	3 876 748.133			
6	404 886.501	3 872 634.727	6 - 7	401 543.050	3 877 072.122			
7	405 324.328	3 873 001.364	7 - 8	401 975.046	3 877 434.359			
8	405 469.509	3 873 114.884	8 - 9	402 154.409	3 877 573.499			
9	405 942.962	3 873 509.510	9 - 10	402 843.348	3 878 120.533			
10	406 053.974	3 873 586.107	10 - 11	403 023.259	3 878 242.705			
11	406 075.214	3 873 600.000						

[Signature] 11/01/07
For the Director, MMS Date

For the State Date