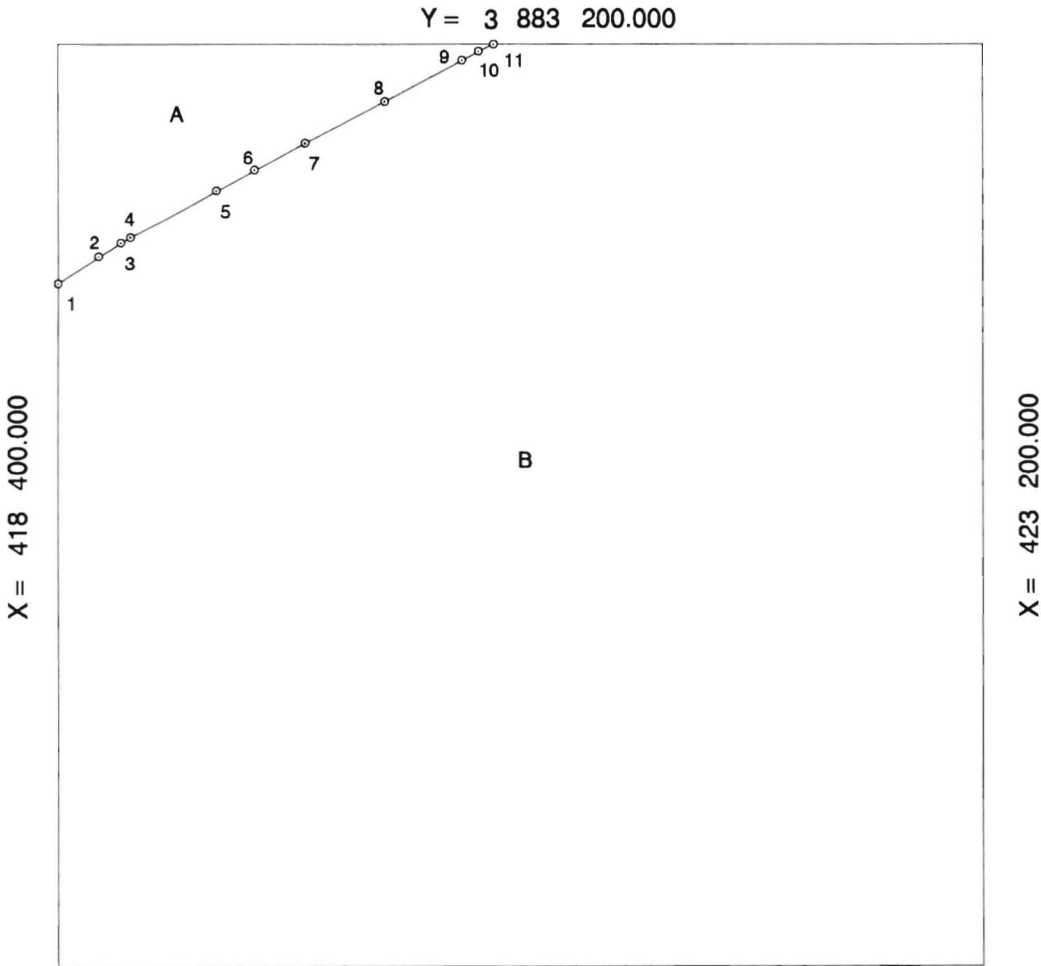


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-02
Leasing Map / OPD Name	Manteo	Block Number	7004
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997



State Area	A = 135.712429 ha
Federal 8(g) Area	B = 2168.287571 ha
Total Area	2304.000000 ha

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points	
	X	Y		X	Y	X	Y	X	Y
1	418	400.000	3 881 957.065	1 - 2	415 422.747	3 886 648.024			
2	418	609.733	3 882 096.952	2 - 3	415 721.259	3 886 843.093			
3	418	725.269	3 882 169.223	3 - 4	415 976.128	3 886 997.407			
4	418	774.232	3 882 197.433	4 - 5	416 337.802	3 887 190.723			
5	419	218.421	3 882 439.811	5 - 6	416 646.035	3 887 364.439			
6	419	416.252	3 882 548.317	6 - 7	416 926.579	3 887 515.274			
7	419	678.112	3 882 688.453	7 - 8	417 309.189	3 887 714.121			
8	420	090.462	3 882 904.375	8 - 9	417 689.565	3 887 914.847			
9	420	490.713	3 883 116.649	9 - 10	417 891.092	3 888 026.955			
10	420	577.004	3 883 163.313	10 - 11	418 267.727	3 888 216.666			
11	420	655.655	3 883 200.000						

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

For the State Date