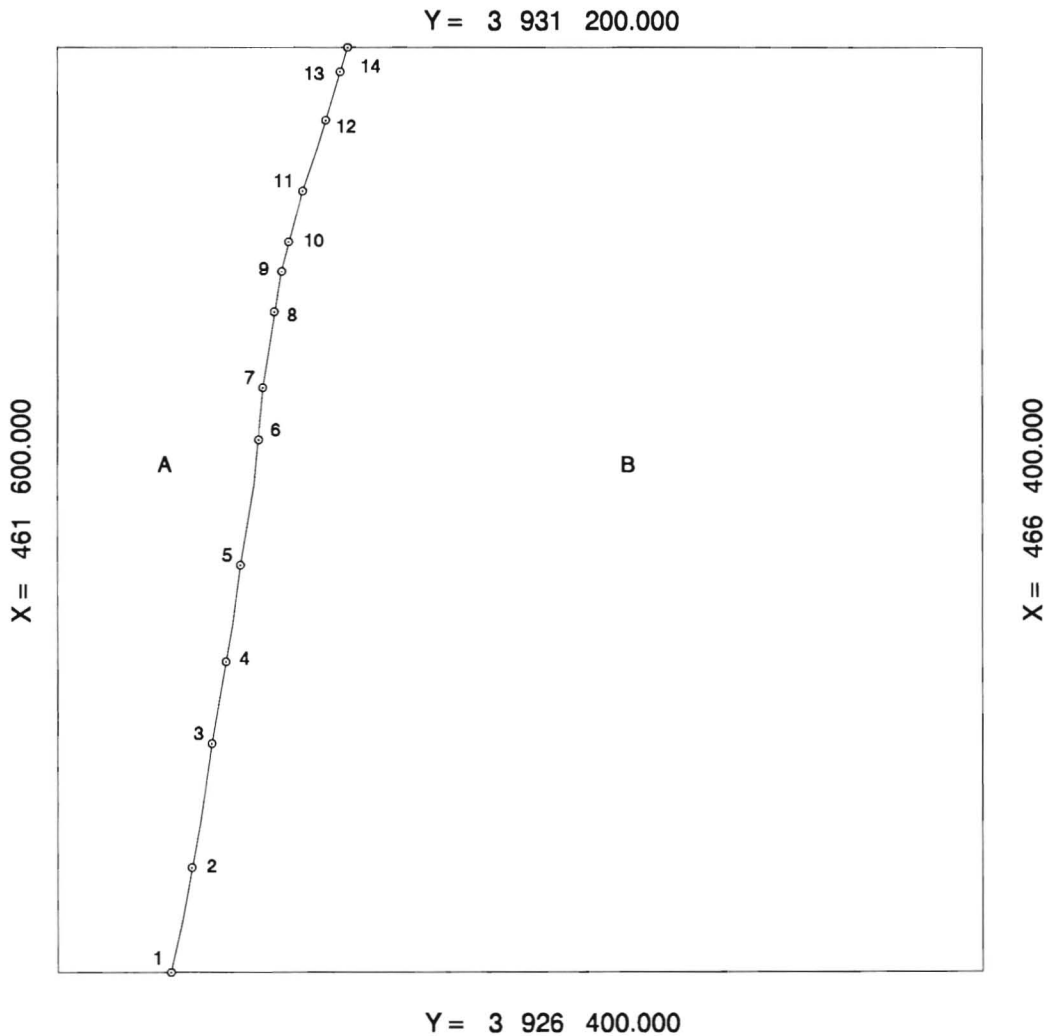


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-02
Leasing Map / OPD Name	Manteo	Block Number	6513
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997



State Area	A = 479.036464 ha
Federal 8(g) Area	B = 1824.963536 ha
Total Area	2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points	
	X	Y		X	Y	X	Y
1	462 184.945	3 926 400.000	1 - 2	456 796.302	3 927 753.391		
2	462 292.765	3 926 942.201	2 - 3	456 870.135	3 928 152.250		
3	462 397.109	3 927 585.065	3 - 4	456 963.005	3 928 742.499		
4	462 470.253	3 928 008.093	4 - 5	457 016.476	3 929 068.965		
5	462 544.512	3 928 512.226	5 - 6	457 102.614	3 929 632.443		
6	462 638.680	3 929 162.225	6 - 7	457 113.151	3 929 743.311		
7	462 660.464	3 929 432.739	7 - 8	457 201.847	3 930 468.421		
8	462 720.617	3 929 826.302	8 - 9	457 281.171	3 930 958.365		
9	462 759.702	3 930 033.791	9 - 10	457 363.329	3 931 356.023		
10	462 794.910	3 930 186.809	10 - 11	457 477.846	3 931 798.629		
11	462 867.798	3 930 450.463	11 - 12	457 640.283	3 932 332.542		
12	462 987.257	3 930 822.904	12 - 13	457 703.098	3 932 539.529		
13	463 062.133	3 931 073.282	13 - 14	457 770.371	3 932 766.324		
14	463 101.015	3 931 200.000					

John G. Koyac 11/01/07
For the Director, MMS Date

For the State Date