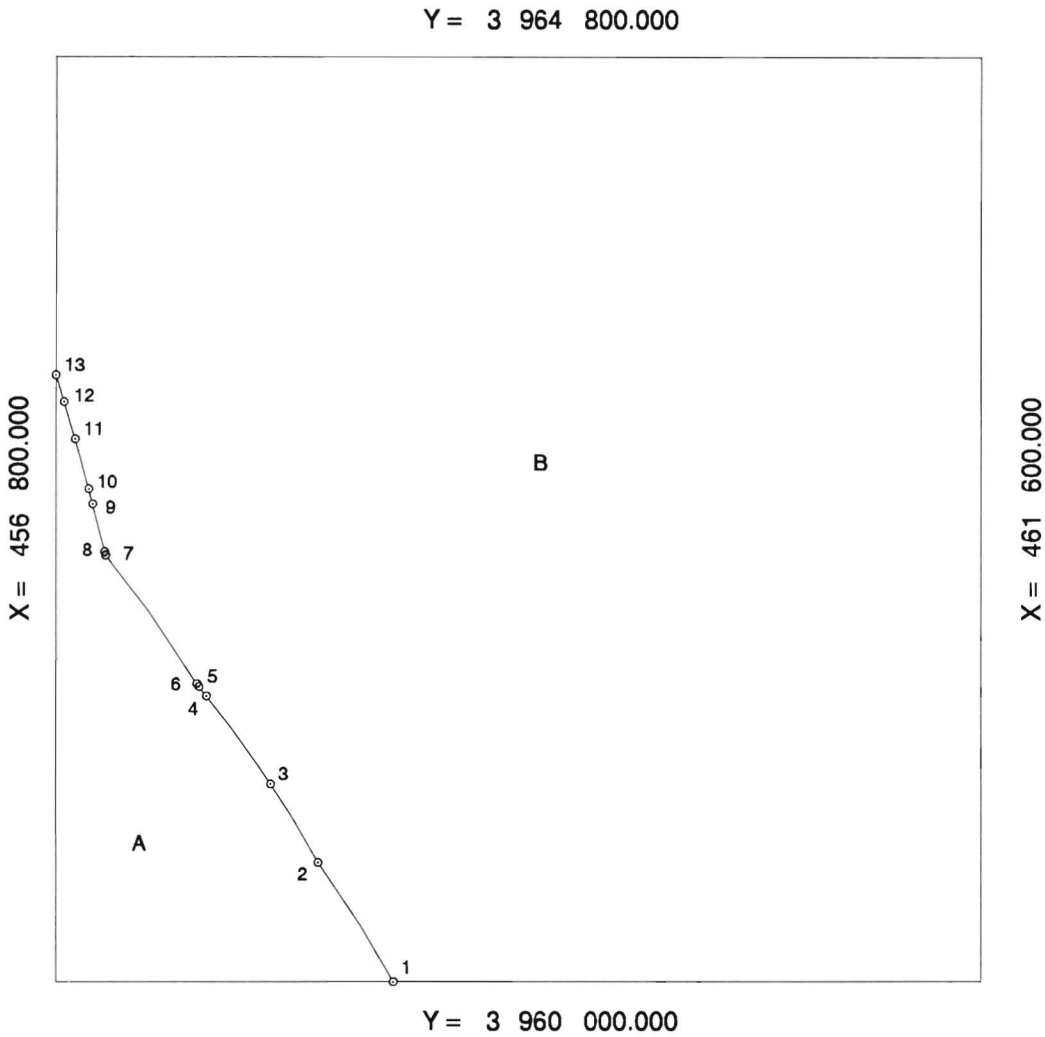


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-02
Leasing Map / OPD Name	Manteo	Block Number	6162
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997



State Area	A = 241.222822 ha
Federal 8(g) Area	B = 2062.777178 ha
Total Area	2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y	X	Y	
1	458 545.978	3 960 000.000	1 - 2	453 671.643	3 957 333.543			
2	458 155.507	3 960 614.412	2 - 3	453 271.214	3 957 966.239			
3	457 909.972	3 961 024.189	3 - 4	453 247.445	3 958 002.604			
4	457 578.583	3 961 482.601	4 - 5	453 201.806	3 958 060.181			
5	457 540.186	3 961 531.146	5 - 6	453 111.521	3 958 176.140			
6	457 528.432	3 961 546.605	6 - 7	452 768.373	3 958 681.125			
7	457 058.140	3 962 211.994	7 - 8	451 686.374	3 960 793.097			
8	457 052.999	3 962 231.314	8 - 9	451 633.072	3 961 009.216			
9	456 991.256	3 962 478.571	9 - 10	451 604.092	3 961 119.305			
10	456 970.853	3 962 557.016	10 - 11	451 576.763	3 961 225.502			
11	456 900.576	3 962 814.890	11 - 12	451 546.326	3 961 331.264			
12	456 843.285	3 963 007.975	12 - 13	451 513.304	3 961 439.397			
13	456 800.000	3 963 148.192						

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

For the State Date