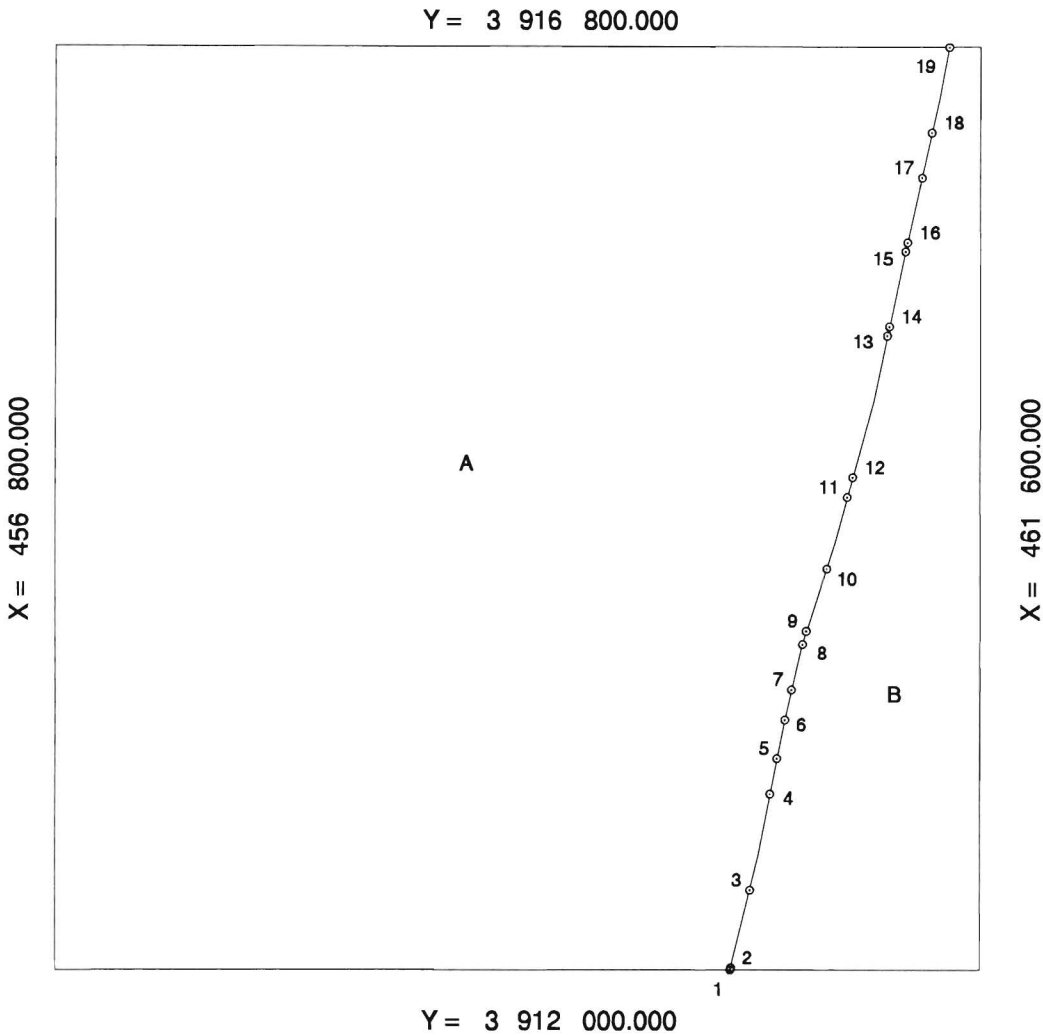


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-02
Leasing Map / OPD Name	Manteo	Block Number	6662
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997



State Area	A = 1959.204966 ha
Federal 8(g) Area	B = 344.795034 ha
Total Area	2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points	
	X	Y		X	Y	X	Y
1	460	302.994	3 912 000.000	1 - 2	454 841.106	3 913 018.291	
2	460	305.369	3 912 012.822	2 - 3	454 964.702	3 913 544.623	
3	460	405.249	3 912 417.863	3 - 4	455 025.673	3 913 806.856	
4	460	509.936	3 912 916.916	4 - 5	455 077.181	3 914 080.663	
5	460	546.098	3 913 100.823	5 - 6	455 127.609	3 914 329.284	
6	460	587.866	3 913 302.284	6 - 7	455 179.816	3 914 575.913	
7	460	622.212	3 913 458.122	7 - 8	455 255.470	3 914 895.902	
8	460	679.597	3 913 692.582	8 - 9	455 312.063	3 915 127.403	
9	460	697.406	3 913 760.942	9 - 10	455 476.129	3 915 660.258	
10	460	803.688	3 914 083.473	10 - 11	455 511.816	3 915 776.171	
11	460	909.178	3 914 457.984	11 - 12	455 559.664	3 915 958.595	
12	460	937.418	3 914 562.566	12 - 13	455 641.524	3 916 242.638	
13	461	117.104	3 915 300.745	13 - 14	455 694.658	3 916 511.620	
14	461	127.755	3 915 349.472	14 - 15	455 738.770	3 916 701.497	
15	461	210.679	3 915 738.510	15 - 16	455 786.677	3 916 942.393	
16	461	220.907	3 915 785.553	16 - 17	455 842.857	3 917 180.441	
17	461	296.799	3 916 120.414	17 - 18	455 891.220	3 917 404.492	
18	461	347.093	3 916 354.452	18 - 19	455 952.368	3 917 683.390	
19	461	437.690	3 916 800.000				

For the Director, MMS

11/01/07

Date

For the State

Date