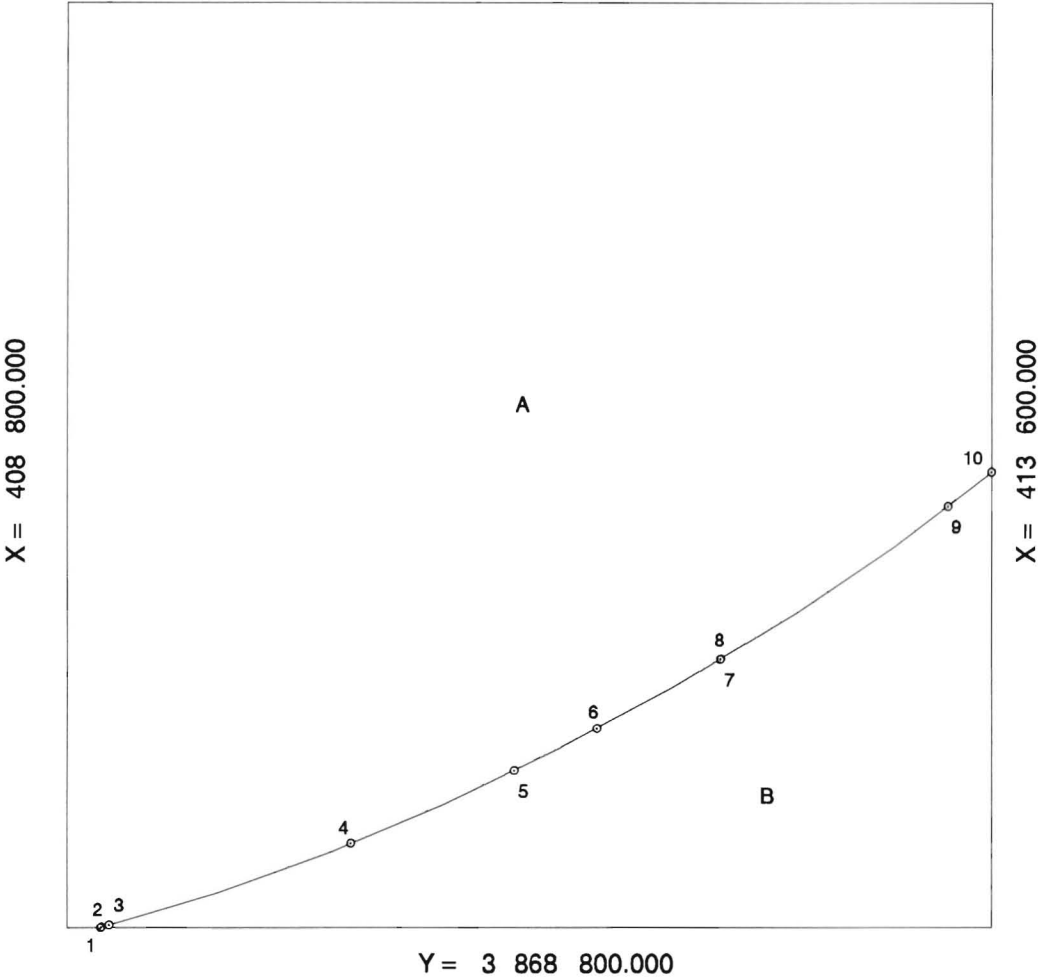


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-02
Leasing Map / OPD Name	Manteo	Block Number	7102
Limit of '8(g) Zone' Radius	11 112.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997

Y = 3 873 600.000



Federal 8(g) Area	A = 1846.285095 ha
Federal Non-8(g) Area	B = 457.714905 ha
Total Area	2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points	
	X	Y		X	Y	X	Y
1	408 973.666	3 868 800.000	1 - 2	402 154.409	3 877 573.499		
2	408 978.257	3 868 803.570	2 - 3	406 009.602	3 879 511.681		
3	409 017.769	3 868 814.603	3 - 4	406 100.397	3 879 536.799		
4	410 267.020	3 869 235.547	4 - 5	406 176.402	3 879 567.216		
5	411 115.593	3 869 613.276	5 - 6	406 282.284	3 879 619.057		
6	411 545.995	3 869 832.848	6 - 7	406 425.502	3 879 694.749		
7	412 187.385	3 870 193.315	7 - 8	406 502.252	3 879 740.870		
8	412 190.330	3 870 195.069	8 - 9	406 609.214	3 879 803.799		
9	413 373.323	3 870 987.713	9 - 10	406 641.247	3 879 828.284		
10	413 600.000	3 871 165.011					

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

For the State Date