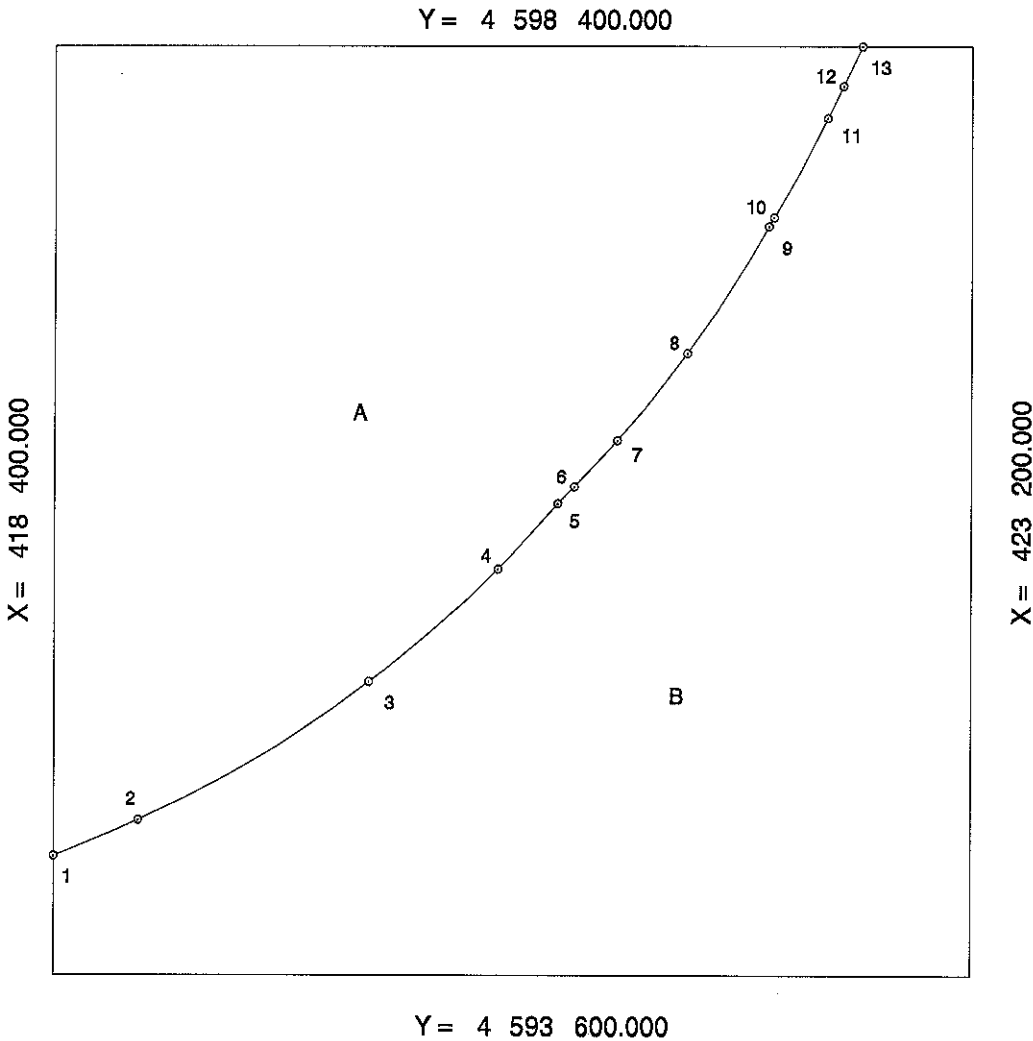


Supplemental Official OCS Block Diagram

OCS Planning Area Name North Atlantic
Leasing Map / OPD Name Chatham
Submerged Lands Act Boundary Radius 5556.000

Leasing Map/
OPD Number NK19-08
Block Number 6504
Datum NAD 83/WGS 84
Units Meters
Previous SOBD
Signature Date 13-MAR-1997



State
Area A = 1122.260110 ha

Federal
8(g) Area B = 1181.739890 ha

Total Area 2304.000000 ha

Offshore Intersections		Contributing Baseline Points		Tangent Baseline End Points	
X	Y	X	Y	X	Y
1	418 400.000	4 594 211.397	1 - 2	416 488.934	4 599 428.385
2	418 844.008	4 594 396.212	2 - 3	416 652.196	4 599 501.611
3	420 049.832	4 595 105.567	3 - 4	416 747.430	4 599 573.595
4	420 723.017	4 595 692.378	4 - 5	416 772.082	4 599 598.687
5	421 034.408	4 596 034.741	5 - 6	417 132.875	4 599 990.392
6	421 121.001	4 596 122.061	6 - 7	417 182.172	4 600 040.576
7	421 346.248	4 596 362.315	7 - 8	417 232.554	4 600 096.837
8	421 712.694	4 596 810.885	8 - 9	417 282.036	4 600 163.258
9	422 138.537	4 597 464.456	9 - 10	417 352.467	4 600 286.276
10	422 165.007	4 597 509.841	10 - 11	417 428.015	4 600 413.294
11	422 445.820	4 598 027.762	11 - 12	417 503.863	4 600 566.697
12	422 528.055	4 598 194.644	12 - 13	417 578.681	4 600 719.092
13	422 627.537	4 598 400.000			

Iceland Hoffmann 01/19/2005
For the Director, MMS Date

Pete R. Maurer 12/15/09
For the State Date