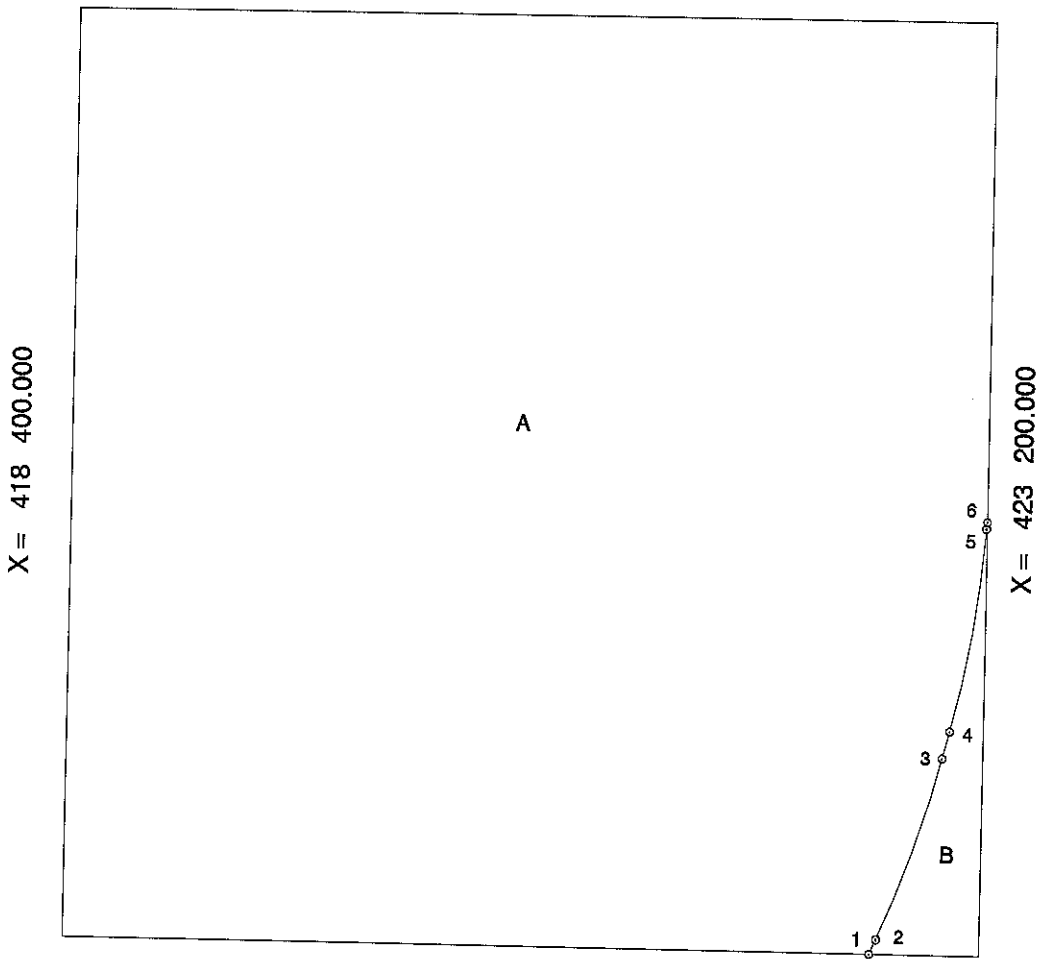


Supplemental Official OCS Block Diagram

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 6454
Datum NAD 83/WGS 84
Units Meters
Previous SOBD
Signature Date 13-MAR-1997

Y = 4 603 200.000



State
Area A = 2255.980294 ha

Federal
8(g) Area B = 48.019706 ha

Total Area 2304.000000 ha

Y = 4 598 400.000

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points	
	X	Y		X	Y			X	Y
1	422 627.537	4 598 400.000	1 - 2	417 578.681	4 600 719.092				
2	422 661.674	4 598 475.809	2 - 3	417 602.637	4 600 772.607				
3	422 989.153	4 599 410.778	3 - 4	417 633.400	4 600 888.967				
4	423 026.050	4 599 551.632	4 - 5	417 651.462	4 600 959.802				
5	423 195.802	4 600 600.031	5 - 6	417 683.738	4 601 297.377				
6	423 200.000	4 600 634.060							

Deland Hasenahlen 01/19/2005
For the Director, MMS Date

Rth Rth Maurer 12/15/09
For the State Date