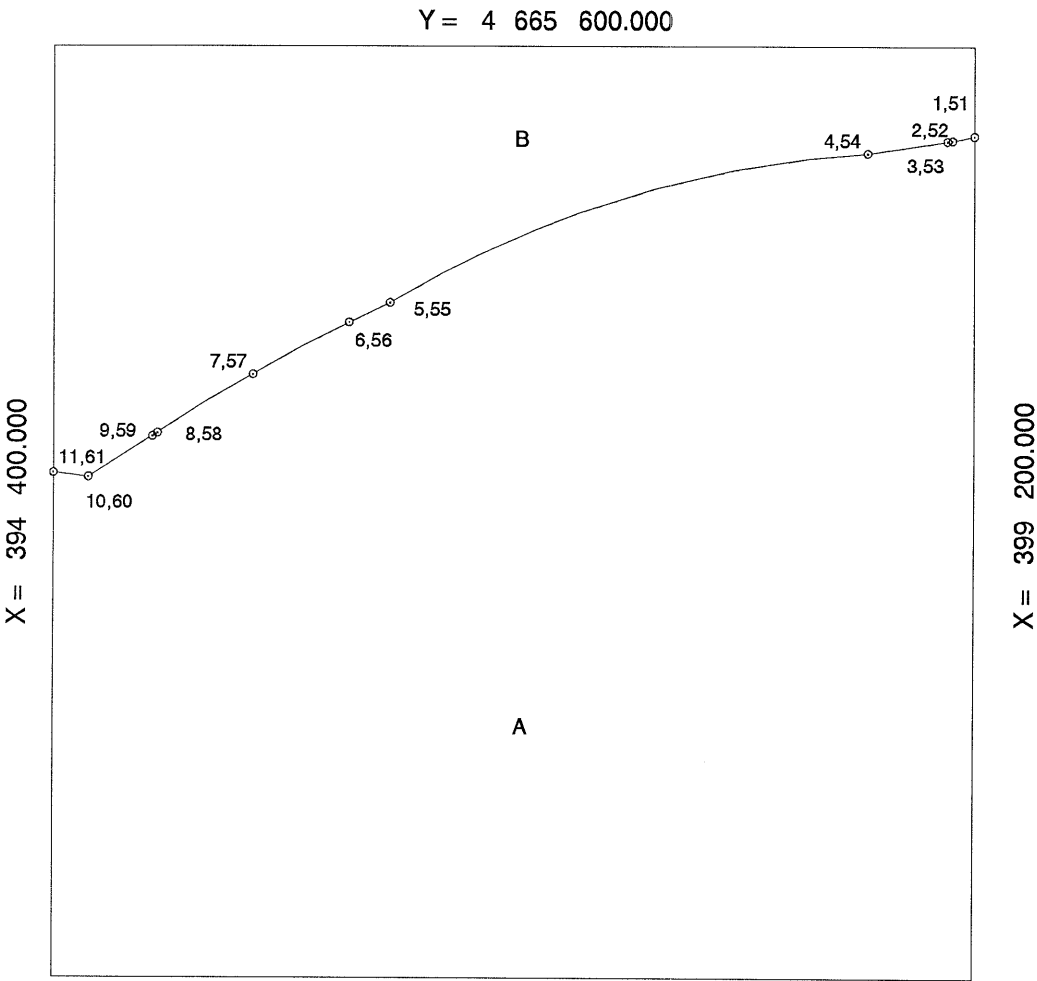


Supplemental Official OCS Block Diagram

OCS Planning Area Name	North Atlantic	Leasing Map/ OPD Number	NK19-04
Leasing Map / OPD Name	Boston	Block Number	6981
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
Sanctuary Limit Radius	5556.000	Units	Meters
		Previous SOBD Signature Date	01-APR-1999




Y = 4 660 800.000

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y		X	Y
1	399 200.000	4 665 138.675	1 - 2	400 270.657	4 659 686.810			
2	399 086.627	4 665 115.181	2 - 3	399 720.928	4 659 595.507			
3	399 060.557	4 665 112.122	3 - 4	399 694.312	4 659 592.386			
4	398 644.898	4 665 048.380	4 - 5	399 002.364	4 659 503.891			
5	396 155.471	4 664 275.090	5 - 6	398 447.643	4 659 213.955			
6	395 942.990	4 664 173.375	6 - 7	398 309.174	4 659 146.417			
7	395 443.241	4 663 906.203	7 - 8	398 061.699	4 659 005.916			
8	394 944.356	4 663 604.971	8 - 9	397 963.948	4 658 941.153			
9	394 917.471	4 663 587.454	9 - 10	397 680.227	4 658 767.048			
10	394 582.546	4 663 379.369	* 10 - 11	396 831.240	4 657 527.812	*	364 631.441	4 661 234.577
11	394 400.000	4 663 400.383						
51	399 200.000	4 665 138.675	51 - 52	400 270.657	4 659 686.810			
52	399 086.627	4 665 115.181	52 - 53	399 720.928	4 659 595.507			
53	399 060.557	4 665 112.122	53 - 54	399 694.312	4 659 592.386			
54	398 644.898	4 665 048.380	54 - 55	399 002.364	4 659 503.891			

Stellwagen Bank National Marine Sanctuary

[illegible]

* Tangent Segment

For the Director, MMS  01/19/2005
Date

Att R L Maurer 12/14/09
For the State Date