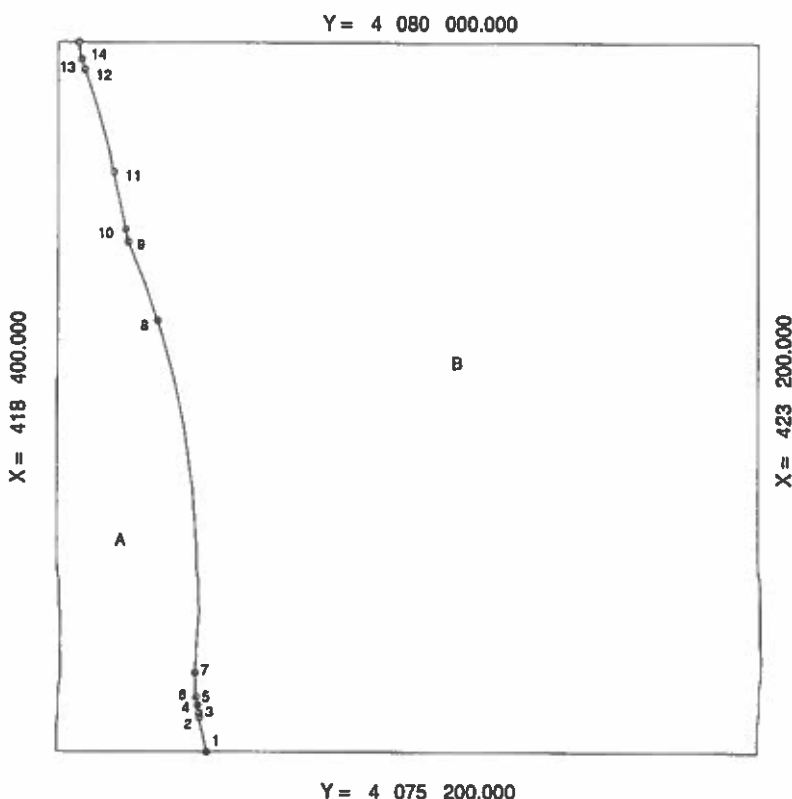


Supplemental Official OCS Block Diagram

OCS Planning Area Name Mid Atlantic
Leasing Map / OPD Name Cumtuck Sound
Submerged Lands Act Boundary Radius 5556.000

Leasing Map/
OPD Number NJ18-11
Block Number 6154
Datum NAD 83/WGS 84
Units Meters
Previous SOBD
Signature Date 13-MAR-1997



State
Area A = 340.407935 ha

Federal
B(g) Area B = 1963.592065 ha

Total Area 2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points	
	X	Y		X	Y	X	Y
1	419 434.031	4 075 200.000	1 - 2	414 001.338	4 074 035.964		
2	419 378.698	4 075 433.511	2 - 3	413 947.626	4 074 261.933		
3	419 371.331	4 075 467.155	3 - 4	413 909.516	4 074 448.473		
4	419 360.981	4 075 521.162	4 - 5	413 890.887	4 074 547.918		
5	419 350.512	4 075 578.274	5 - 6	413 873.678	4 074 643.712		
6	419 350.286	4 075 579.598	6 - 7	413 844.436	4 074 834.779		
7	419 328.029	4 075 741.022	7 - 8	413 807.855	4 076 388.243		
8	419 089.441	4 078 112.768	8 - 9	413 806.734	4 076 391.680		
9	418 884.925	4 078 645.813	9 - 10	413 475.868	4 077 376.466		
10	418 864.282	4 078 730.767	10 - 11	413 385.864	4 077 805.525		
11	418 784.103	4 079 120.117	11 - 12	413 356.818	4 077 931.120		
12	418 583.323	4 079 816.001	12 - 13	413 250.111	4 078 258.445		
13	418 562.275	4 079 886.342	13 - 14	413 084.587	4 078 956.789		
14	418 541.770	4 080 000.000					

Isabel K. Froese 06/16/2005
For the Director MMS Date

Holly Ward 12-12-16
For the State Date