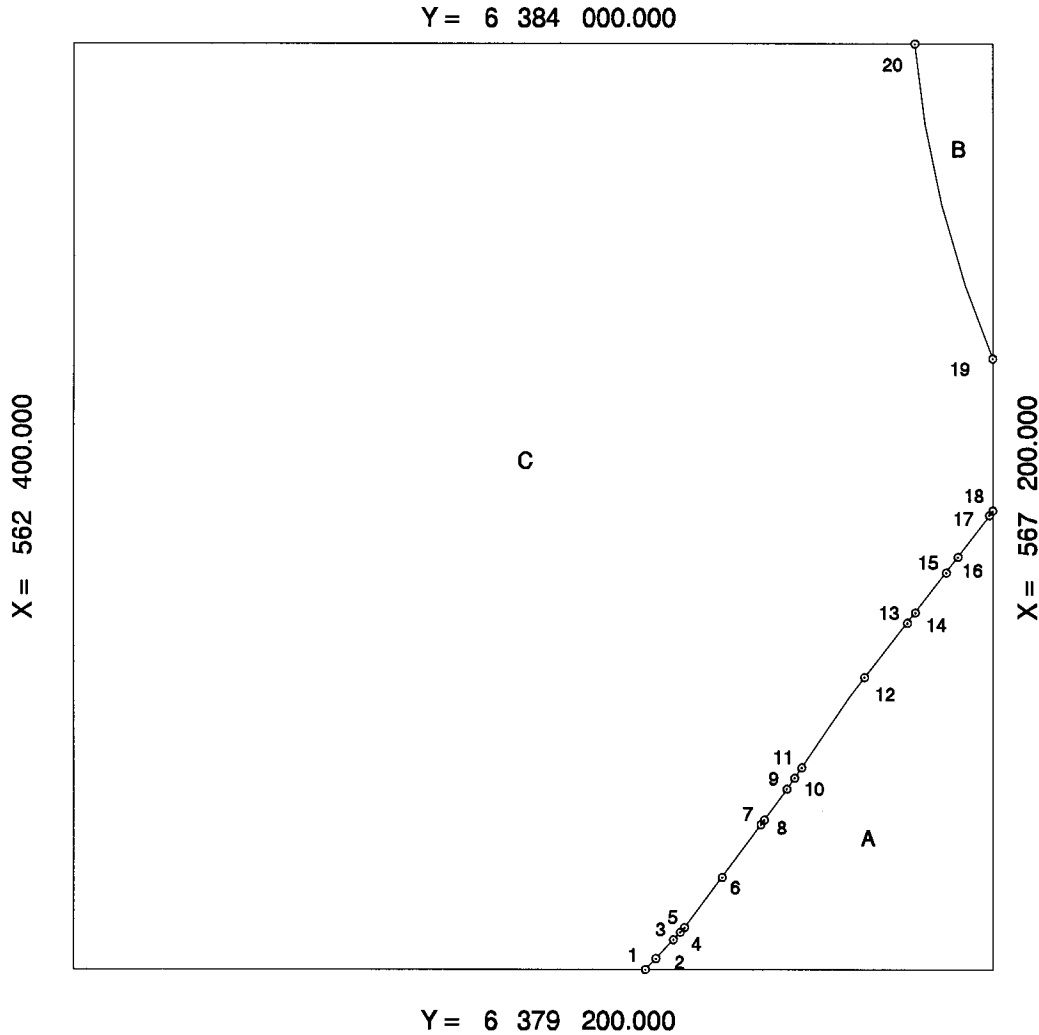


Supplemental Official OCS Block Diagram

OCS Planning Area Name	North Aleutian Basin	Leasing Map/ OPD Number	NO04-06
Leasing Map / OPD Name	Ugashik	Block Number	6464
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	



State Area A = 212.605933 ha
 B = 40.250084 ha

Federal 8(g) Area C = 2051.143983 ha


Total Area 2304.000000 ha

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points			
X		Y		X		Y		X		Y	
1	565 386.692	6 379 200.000	1 - 2	569 430.433	6 375 389.843						
2	565 441.071	6 379 256.900	2 - 3	569 522.683	6 375 487.340						
3	565 532.963	6 379 354.028	3 - 4	569 613.634	6 375 583.449						
4	565 569.117	6 379 392.782	4 - 5	569 701.196	6 375 678.612						
5	565 591.028	6 379 417.015	5 - 6	570 114.425	6 376 190.869						
6	565 787.927	6 379 676.633	6 - 7	570 357.295	6 376 515.935						
7	565 990.267	6 379 950.786	7 - 8	570 441.958	6 376 626.394						
8	566 008.234	6 379 974.711	8 - 9	570 522.731	6 376 736.123						
9	566 126.880	6 380 134.009	9 - 10	570 683.058	6 376 954.327						
10	566 167.131	6 380 190.921	10 - 11	570 760.923	6 377 065.827						
11	566 204.202	6 380 244.731	11 - 12	570 911.417	6 377 293.246						
12	566 532.388	6 380 712.785	12 - 13	570 995.618	6 377 403.900						
13	566 755.818	6 380 994.615	13 - 14	571 173.897	6 377 625.681						
14	566 797.396	6 381 048.455	14 - 15	571 263.275	6 377 743.146						
15	566 958.623	6 381 255.853	15 - 16	571 444.813	6 377 978.165						
16	567 018.965	6 381 336.886	16 - 17	571 532.459	6 378 096.900						
17	567 182.373	6 381 553.183	17 - 18	571 622.792	6 378 213.749						
18	567 200.000	6 381 576.493									
19	567 200.000	6 382 365.054	19 - 20	572 329.313	6 384 500.302						

Supplemental Official OCS Block Diagram

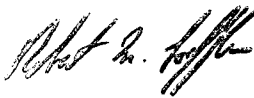
OCS Planning Area Name	North Aleutian Basin	Leasing Map/ OPD Number	NO04-06
Leasing Map / OPD Name	Ugashik	Block Number	6464

Offshore Intersections				Contributing Baseline Points		Tangent Baseline End Points	
X		Y		X	Y	X	Y
20	566	795.884	6	384	000.000		



11/08/2004

Date



4/24/05

Date