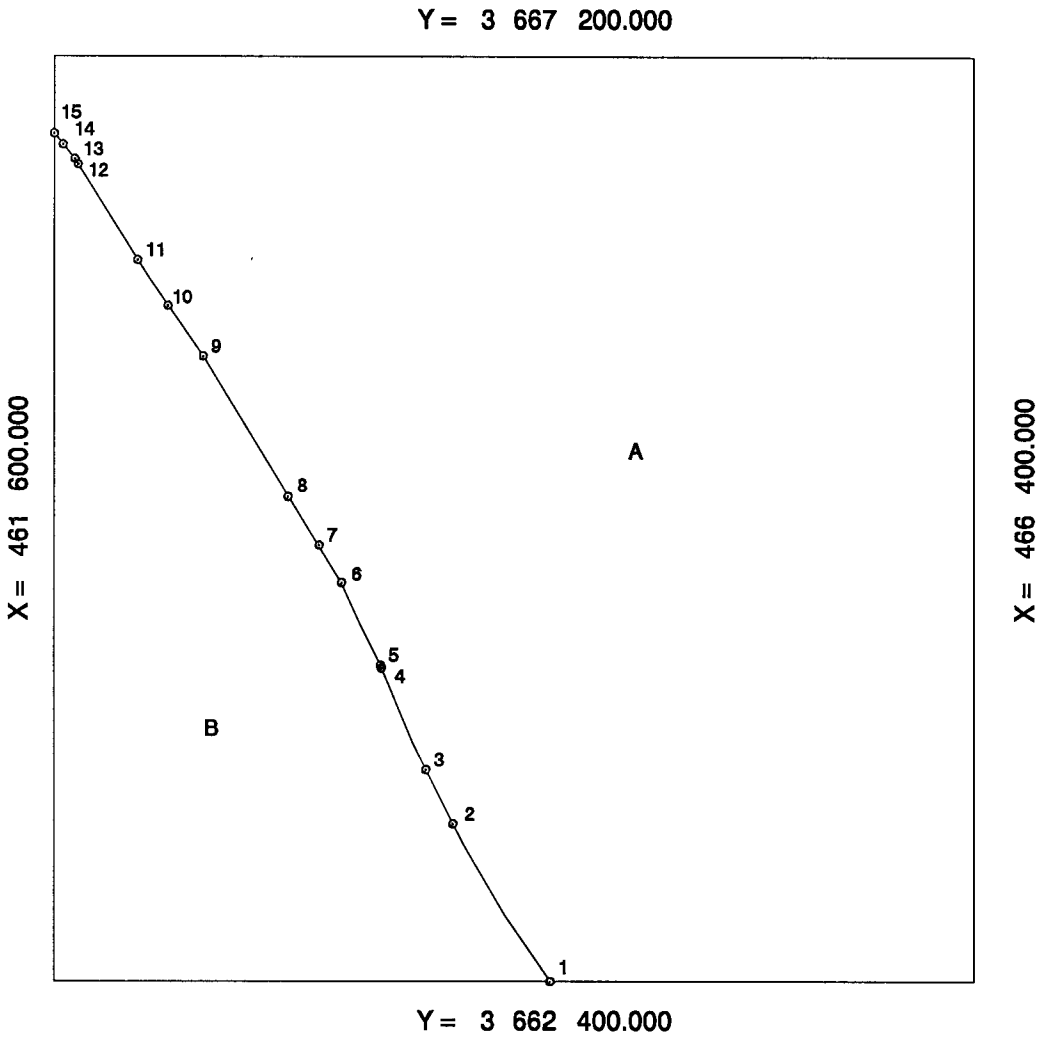


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/ OPD Number	NI11-08
Leasing Map / OPD Name	Santa Ana	Block Number	6963
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	



State Area	A = 1710.417058 ha
Federal 8(g) Area	B = 593.582942 ha
Total Area	2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y		X	Y
1	464 190.349	3 662 400.000	1 - 2	468 649.982	3 665 713.731			
2	463 684.398	3 663 221.320	* 2 - 3	468 649.982	3 665 713.731	*	468 509.407	3 665 993.796
3	463 543.823	3 663 501.385	3 - 4	468 509.407	3 665 993.796			
4	463 313.754	3 664 025.464	* 4 - 5	468 509.407	3 665 993.796	*	468 308.501	3 666 524.112
5	463 308.166	3 664 040.216	5 - 6	468 229.011	3 666 619.832			
6	463 106.337	3 664 468.705	6 - 7	467 810.376	3 667 425.249			
7	462 989.145	3 664 663.933	7 - 8	467 571.737	3 667 805.427			
8	462 826.418	3 664 915.603	* 8 - 9	467 571.737	3 667 805.427	*	467 031.475	3 668 692.580
9	462 383.557	3 665 642.816	* 9 - 10	467 031.475	3 668 692.580	*	466 738.362	3 669 108.070
10	462 198.393	3 665 905.288	10 - 11	466 738.362	3 669 108.070			
11	462 038.792	3 666 144.428	* 11 - 12	466 738.362	3 669 108.070	*	466 424.833	3 669 605.246
12	461 725.263	3 666 641.604	12 - 13	466 424.833	3 669 605.246			
13	461 707.899	3 666 669.319	* 13 - 14	466 263.116	3 669 878.645	*	465 930.917	3 670 281.053
14	461 646.277	3 666 743.964	14 - 15	465 930.917	3 670 281.053			
15	461 600.000	3 666 800.781						

* Tangent Segment

For the Director

MMS

06/01/2001

Date

For the State

07/02/01

Date