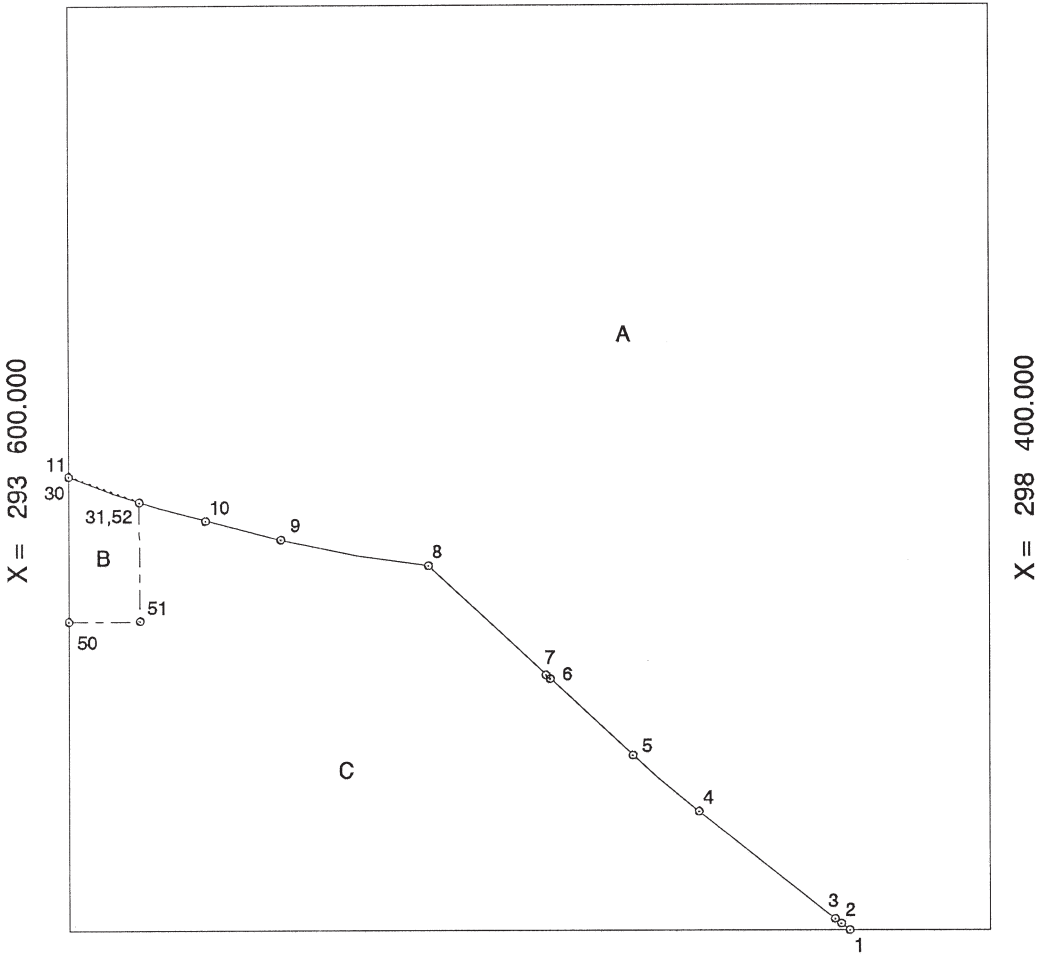


Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/OPD Number	NI11-04
Leasing Map / OPD Name	Los Angeles	Block Number	6966
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
Other Boundary Radius	5556.000	Units	Meters
		Previous CBD Signature Date	

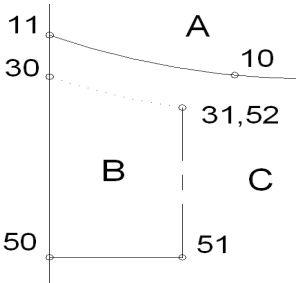
Y = 3 777 600.000



State Area A = 1713.820179 ha

Federal 8(g) Area B = 25.282485 ha # C = 564.897336 ha

Total Area 2304.000000 ha



ENLARGED DIAGRAM

Enlarged Diagram is an exaggerated representation of the original Composite Block Diagram. The drawing represents an enlargement either of a smaller portion of the block or expanded depiction of the block.

Y = 3 772 800.000

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y		X	Y
1	297 669.879	3 772 800.000	* 1 - 2	301 696.786	3 776 711.531	*	301 015.652	3 777 235.989
2	297 626.034	3 772 833.760	2 - 3	301 015.652	3 777 235.989			
3	297 592.958	3 772 859.427	* 3 - 4	301 015.652	3 777 235.989	*	300 306.771	3 777 790.370
4	296 884.077	3 773 413.808	4 - 5	300 306.771	3 777 790.370			
5	296 539.264	3 773 706.863	* 5 - 6	300 306.771	3 777 790.370	*	299 875.587	3 778 188.187
6	296 108.080	3 774 104.680	6 - 7	299 875.587	3 778 188.187			
7	296 086.433	3 774 124.759	* 7 - 8	299 875.587	3 778 188.187	*	298 929.816	3 779 070.120
8	295 476.574	3 774 693.454	8 - 9	296 053.433	3 780 219.426			
9	294 708.985	3 774 828.545	* 9 - 10	296 053.433	3 780 219.426	*	295 660.868	3 780 317.329
10	294 316.420	3 774 926.448	10 - 11	295 660.868	3 780 317.329			
11	293 600.000	3 775 157.682						
30	293 600.000	3 775 156.715	30 - 31	295 658.305	3 780 317.385			
31	293 968.744	3 775 023.975						
50	293 600.000	3 774 404.498						
51	293 972.911	3 774 407.018						
52	293 968.744	3 775 023.975						

Lease Limit

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Submerged Lands Act Boundary (NAD83)

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Submerged Lands Act Boundary (NAD27)

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Federal Leased Area

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Tangent Segment

Doyle S. Vardig

01-JUNE-2011