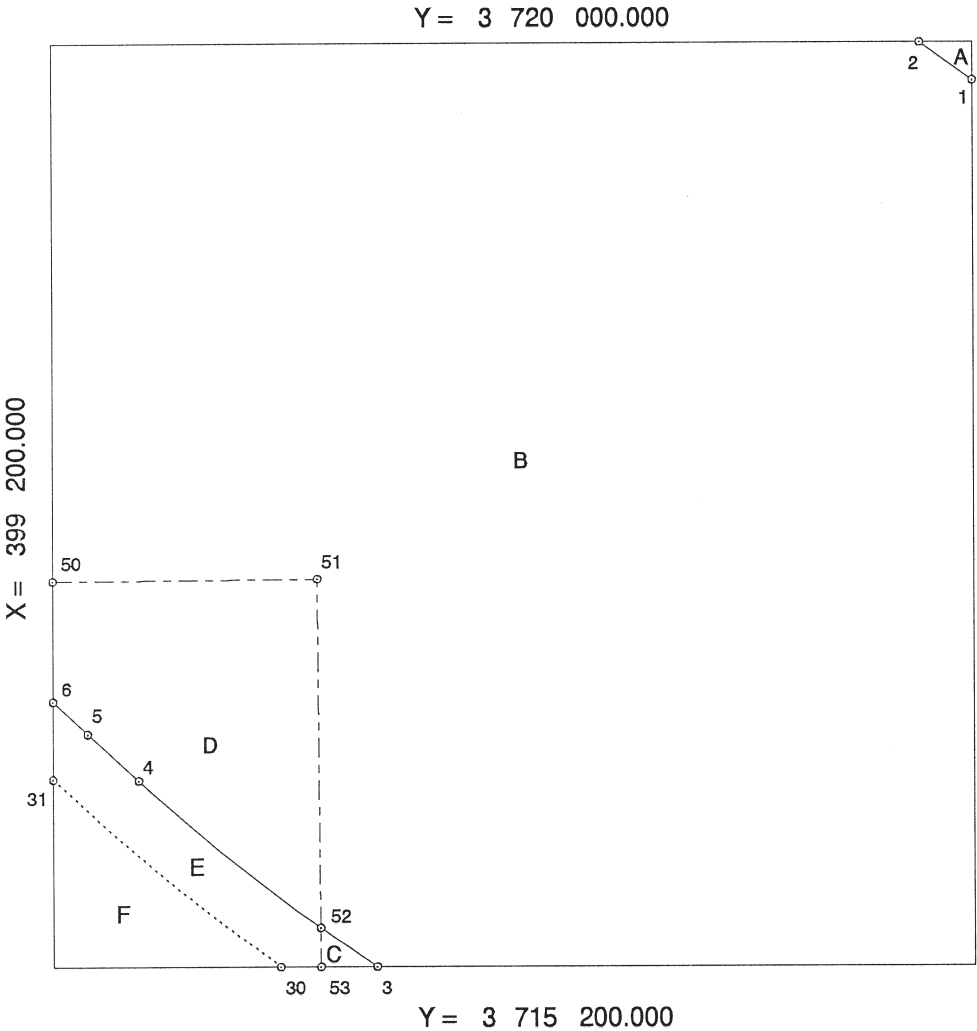


Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/OPD Number	NI11-07
Leasing Map / OPD Name	Long Beach	Block Number	6439
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
Limit of '8(g) Zone' Radius	11 112.000	Units	Meters
Other Boundary Radius	11 112.000	Previous CBD Signature Date	



State Area

A = 2.757401 ha

Federal 8(g) Area

B = 2018.889916 ha
D = 172.181278 ha #

Federal Non-8(g) Area

C = 2.960669 ha
E = 51.759832 ha #
F = 55.450904 ha #

Total Area

2304.000000 ha

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points			
	X	Y		X	Y	X	Y	X	Y		
1	404 000.000	3 719 802.549	1 - 2	407 114.168	3 724 403.755						
2	403 726.532	3 720 000.000									
3	400 887.818	3 715 200.000	3 - 4	407 114.168	3 724 403.755						
4	399 647.980	3 716 173.774	* 4 - 5	407 114.168	3 724 403.755	*	406 846.815	3 724 646.296			
5	399 380.627	3 716 416.315	5 - 6	406 846.815	3 724 646.296						
6	399 200.000	3 716 583.867									
30	400 386.767	3 715 200.000	30 - 31	406 854.676	3 724 235.635						
31	399 200.000	3 716 180.669									
50	399 200.000	3 717 206.689									
51	400 581.708	3 717 216.506									
52	400 594.607	3 715 405.318									
53	400 596.069	3 715 200.000									

Lease Limit

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Limit of '8(g) Zone' (NAD83)

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Limit of '8(g) Zone' (NAD27)

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Submerged Lands Act Boundary

#

Federal Leased Area

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Douglas S. Vardag

01-JUNE-2011